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Annex I

ORIGINAL: ENGLISH

OPERATIONAL WORK PROGRAMME FOR THE PERIOD 1982 - 1983

FOR THE IMPLEMENTATION OF THE

LAGOS PLAN OF ACTION

AND THE

FINAL ACT OF LAGOS

(For Information)



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ABBREVIATIONS

AAASA	Association for the Advancement of Agricultural Sciences in Africa
AAITD	Association of African Industrial Technology Organizations
AAMD	Association of African Medical Doctors
ACARTSOD	African Centre for Applied Research & Training in Social Development
ACP	African, Caribbean & Pacific Countries
ADB	African Development Bank
ADF	African Development Fund
AFCAC	African Civil Aviation Commission
AEO	Pan-African Employers Organization
AFRAA	African Airlines Association
ARSO	African Regional Organization for Standardization
ARCT	African Regional Centre for Technology
CIEH	Comité Interafricain d'Etudes Hydraulique
CILSS	Permanent Interstate Committee for Drought Control in the Sahel
ECA	Economic Commission for Africa
OAU/ ECOSOC	Economic, Social and Cultural Commission
OAU/ EDECO	Economic Development & Cooperation Department
OAU/ESCAS	Education, Science, Culture & Social Affairs Department
FAO	Food & Agriculture Organization
GATT	General Agreement on Tariffs & Trade
ICAO	International Civil Aviation Organization
IDF	International Development Fund

IFAD	International Fund for Agricultural Development
IFSTAD	Interim Fund for Science & Technology for Development
ILO	International Labour Organization
IMCO	International Maritime Consultative Organization
IMF	International Monetary Fund
INTIB	Industrial & Technology Information Bank
ISSA	International Social Security Association
ITU	International Telecommunication Union
OATUU	Organization of African Trade Union Unity
OAU	Organization of African Unity
OCAM	African and Mauritian Common Organization
OPEC	Organization of Petroleum Exporting Countries
PADIS	Pan-African Documentation & Information System
PANA	Pan-African News Agency
PANAFTEL	Pan-African Telecommunication Network
PTA	Preferential Trade Area
PAPU	Pan-African Postal Union
PATU	Pan-African Telecommunication System
PIACT	Programmes International d'Amélioration de Condition de Travail
SCA	Scientific Council for Africa
OAU/STRC	Scientific, Technical Research Commission
TCDC	Technical Cooperation among Developing Countries
UAR	Union of African Railways
UN	United Nations
UNC TAD	United Nations Conference on Trade and Development



UNCSTD	United Nations Conference on Science and Technology for Development
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNESCO	United Nations Educational, Scientific & Cultural Organization
UNFPA	United Nations Fund for Population Activities
UNICEF	United Nations Children's Fund
UNIDO	United Nations Industrial Development Organization
UNTACDA	United Nations Transport and Communications Decade in Africa
UNTFAD	United Nations Trust Fund for African Development
WFC	World Food Council
WFP	World Food Programme
WHO	World Health Organization
WIPO	World Intellectual Property Organization

PREAMBLE

The importance of the economic, social and cultural development of Africa was recognized by the OAU as early as the conception of the Organization. Thus, the Charter of the OAU established Specialized Commissions in the economic, social and cultural fields. Several deliberations at the OAU Summit and its Council of Ministers have repeatedly highlighted the need to accelerate the economic, social and cultural development of the Continent. The various resolutions and declarations adopted at these previous meetings include, in particular, those adopted in Algiers (September 1968), and Addis Ababa (May 1973 and August 1979). A constant feature contained in these resolutions and declarations is a call for the economic integration of the Continent leading to the establishment of an African Economic Community.

2. The persistent recognition of the need to accelerate the economic, social and cultural development of the Continent culminated in the convening of the First OAU Economic Summit in Lagos, Nigeria, from 28 to 29 April 1980. The Summit, after careful review of the detailed preparations undertaken both by the OAU and the ECA and in collaboration with various UN and relevant African Organizations, adopted the Lagos Plan of Action for the implementation of the Monrovia Strategy for the economic, social and cultural development of Africa, and the Final Act of Lagos for the eventual establishment of an African Economic Community.

3. The Lagos Plan of Action provides the overall objectives, aspirations and policy direction for the economic, social and cultural development of the continent up to the Year 2000. It, thus, provides a framework for concerted action which, if fully implemented, should lead to the achievement of the objectives enunciated in the Final Act of Lagos. Hence, it contains short, medium and long-term programmes as well as medium and long-term targets, in some areas of activity.

4. In the Final Act of Lagos, the Heads of State and Government committed themselves individually and collectively to the establishment of an African Economic Community by the year 2000 through various successive stages. These include the co-ordination and harmonization of existing and future economic

groupings for the establishment of an African Common Market; the strengthening of existing regional and sub-regional economic groupings and the establishment of new ones so as to cover the Continent as a whole; and to effect sectoral integration at the Continental level, particularly in the field of food, agriculture, transport and communications, industry and energy.

5. The adoption of the Lagos Plan of Action and the Final Act of Lagos by the OAU Heads of State and Government at a special Session devoted exclusively to economic, social and cultural development problems of Africa is specially significant as it recognizes the fact that the political independence of the African countries cannot be fully achieved without its economic emancipation. The Lagos Summit, therefore, marks the beginning of concerted efforts in the Continent for economic, social and cultural revolution. This may well also mark the beginning of reorientation of priorities and activities of the OAU. Now that nearly all countries of Africa have achieved political independence, such activities will ensure full achievement of the economic, social and cultural objectives contained in the OAU Charter.

6. As was fully recognized by the Lagos Summit, the implementation of the Lagos Plan of Action and the Final Act of Lagos lies mostly with the Member States themselves. Since all the OAU Heads of State and Government have committed themselves to the principles and objectives enunciated in these documents it is therefore to be expected that each Member State would henceforth develop or reorient its national economic, social and cultural development policies, plans and programmes in accordance with the principles and objectives therein, agreed upon at the Lagos Summit. In this regard, it is to be expected that each Member State would in the spirit of self-reliance, strengthen existing, or establish new, national machinery for effective co-ordination and monitoring the implementation of the Lagos Plan of Action and that appropriate measures would be adopted not only for the allocation of appropriate national resources but also for securing external financing to supplement the implementation of the Plan.

7. The resolution by which the Lagos Summit adopted the Lagos Plan of Action places on the OAU Secretary General the main responsibility for

co-ordinating and monitoring the implementation of the Plan, at the Continental and regional levels, in co-operation with ECA Executive Secretary, and the Heads of other relevant international Organizations. The implementation of that resolution places a significantly new dimension on the activities of the OAU Secretariat. For this to be effectively carried out, there is need to re-examine the present financial, administrative and operational structure of the OAU as a whole and of the Secretariat in particular. Member States therefore need to consider making special contributions to finance the Secretariat's activities in the fields of economic, social and cultural development, particularly multinational projects, similar to the present arrangements for special contribution to finance OAU's assistance to Liberation Movements. Budget procedures, personnel policy and the entire management structure of the OAU would accordingly need to be re-examined with a view to making them more programme-oriented.

8. Although all Departments of the OAU Secretariat are in one way or another concerned with the implementation of the Lagos Plan of Action and the Final Act of Lagos, the main Departments directly involved in the OAU General Secretariat are the Economic Development and Co-operation (EDECO) and Education, Scientific, Cultural and Social (ESCAS) Departments. The new responsibilities accorded to the OAU General Secretariat to play a leadership role in the implementation of the Lagos Plan of Action and the Final Act of Lagos have evoked a re-thinking of the programmes and activities of these two Departments. This has resulted in the preparation of this operational work programme whose implementation would largely be the responsibility of these two Departments. The Lagos Plan of Action, the Final Act of Lagos and the new "lead" responsibilities entrusted to the OAU Secretariat involve a long-term perspective. Rather than embark on the elaboration of a long-term (10 - 20 years) operational work programme, which would be an unrealistic exercise, it has been considered more appropriate, at least in this first attempt, to present a work programme for 1982 and 1983. It is hoped that the OAU, on the basis of experience to be acquired in the implementation of this programme, will be in a better position to prepare not only subsequent biennial work programmes but also medium-term plans (4 - 5 years).

9. As indicated in the preamble to the Lagos Plan of Action, it is expected that the entire international community as well as the relevant international organizations will lend their active support not only to the Member States but also to the General Secretariat of the OAU in the implementation of the Lagos Plan of Action and the Final Act of Lagos. It is for this reason that in drafting this work programme, the OAU has adopted the approach of ensuring the active involvement of the ECA, UNDP and all the relevant international and African organizations at all stages of the formulation, implementation and monitoring of the various programmes and activities. In this regard, the OAU Secretariat sees its main role as that of initiating the various activities, establishing and maintaining a continuous and active working relationship with the various parties concerned with the formulation and implementation of specific programmes and projects while relying on the substantive and financial contribution of the relevant and competent organizations to support the programmes.

CHAPTER I : INTRODUCTION1. Legislative Authority

10. The legislative authority, for this work programme, is derived mainly from the Charter of the OAU and the resolution adopted by the Lagos Economic Summit on the Lagos Plan of Action. One of the purposes of the OAU as outlined in its Charter is "to co-ordinate and intensify co-operation among the Member States in order to achieve a better life for the peoples of Africa". To this end, the Charter states that "the Member States shall co-ordinate and harmonize their general policies, especially in the fields, inter alia, of economic co-operation, including transport and communications, education and culture, health, sanitation and nutrition, science and technology". The Charter further makes provision for the establishment of Specialized Commissions in the above mentioned fields.

11. The Lagos Plan of Action and the Final Act of Lagos accord high priority to accelerated economic development of Africa, thus re-emphasizing the priority accorded to economic, social and cultural development matters contained in the OAU Charter as indicated in the preceeding paragraph. The Final Act of Lagos accords special emphasis to five economic sectors, i.e. food, agriculture, transport and communications, industry and energy for sectoral integration at the continental, regional and sub-regional levels. In the resolution adopting the Lagos Plan of Action, the Assembly Heads of State and Government, inter alia : "DIRECTS the Secretary-General of the Organization of African Unity to act in collaboration with the Executive Secretary of the Economic Commission for Africa to take all necessary measures to implement the Lagos Plan in utilizing the resources of the OAU Specialized Agencies along with the technical and financial assistance of the ECA Specialized Agencies and appropriate national and international organs ; and

"REQUESTS the OAU Secretary-General to take all appropriate measures to :

- i) prepare and convene the appropriate commissions of the OAU;
- ii) prepare and submit periodical progress reports on the implementation of the Plan of Action by Member States to the Assembly of Heads of State and Government;

iii) prepare the financial and organizational implications of the implementation of the Plan of Action."

12. Many resolutions and declarations had also been adopted at the previous meetings of the OAU Heads of State and Government, the OAU Council of Ministers, African Sectoral Ministerial meetings and other fora which call on the OAU Secretariat and Specialized Agencies to carry out a number of actions, either independently or in co-operation with the ECA and other relevant international and African organizations on general and specific matters related to the economic, social and cultural development of Africa. These resolutions and declarations also constitute the legislative authority for this work programme.

2. Terms of Reference

13. In order to effectively implement the tasks accorded to the General Secretariat of the OAU in the OAU Charter and by the Lagos Plan of Action and the Final Act of Lagos, it has been found necessary to redefine the activities of the Secretariat in the economic, social and cultural development fields as carried out largely by the EDECO and ESCAS Departments so as to accord them with the new emphasis and leadership role in Africa on economic, social and cultural matters. This exercise has resulted in a re-adjustment of the main functions of these departments to include :-

- i) Initiating and implementing the OAU Secretariat's activities and programmes, in co-operation with the ECA and other relevant international and African organizations, for the effective co-ordination and monitoring of the implementation of the Lagos Plan of Action and the Final Act of Lagos in the economic, social and cultural fields;
- ii) Initiating and implementing, in collaboration with the ECA, UNDP and other relevant international and African regional organizations, programmes and activities for accelerated Intra-African economic, social and cultural co-operation and integration;

- iii) Initiating preparations for the organization, in close collaboration with ECA and other relevant international and African organizations, Ministerial and other meetings on policy and technical matters in the economic, social and cultural fields, including taking appropriate follow-up action, co-ordinating and monitoring the implementation of the decisions of these meetings;
- iv) Initiating, in collaboration with the ECA and other relevant international and African organizations, assistance to African countries in the elaboration and promotion of regional and sub-regional pre-investment studies and investment projects;
- v) Co-operating with the ECA and other relevant international and African organizations in the development and implementation of OAU's programmes and activities related to social and economic research, technical statistics, information and manpower training.
- vi) Contributing to the formulation and implementation of OAU policies in the economic, social and cultural fields;
- vii) Establishing and maintaining close working relationship with the OAU Regional Office, and other relevant OAU Specialized Agencies, established Pan-African organizations and sub-regional and national organizations actively involved in the development and implementation of programmes in the economic, social and cultural fields;
- viii) Contributing to the preparation of the Reports of the Secretary General in the economic, social and cultural fields to the OAU Summit, the Council of Ministers, and the Economic, Social and Cultural Commission (ECOSOC);
- ix) Collaborating with PADIS and other information network operating in Africa, in the collection, processing and provision of information on economic, social and cultural matters to enable the relevant OAU policy making organs to take appropriate policy decisions;



### 3. Organization and Programme Management

14. In order to facilitate the implementation of the provisions of the OAU Charter, in the economic, social and cultural fields, as reiterated in the relevant parts of the Lagos Plan of Action and the Final Act of Lagos, it has been considered appropriate to regroup the operational activities of the EDECO and ESCAS Departments into the following substantive programme components :-

- Programme Component 1: Food and Agriculture;
- Programme Component 2: Industry including Mining;
- Programme Component 3: Technology;
- Programme Component 4: Energy;
- Programme Component 5: Transport and Communications;
- Programme Component 6: Monetary, Finance and Trade;
- Programme Component 7: Economic Research and Planning;
- Programme Component 8: Economic Co-operation including Least Developing countries;
- Programme Component 9: Environmental Affairs;
- Programme Component 10: Science Education and Culture;
- Programme Component 11: Social and Labour Affairs.

15. The approach adopted in the formulation of the work programme is geared towards a continuous initiation, development and implementation of activities in each of the programme components for the effective implementation of the functions of the Departments in a coherent manner which would avoid undue duplication of the activities to be undertaken not only in each programme component but also by the OAU Specialized Agencies, other African institutions and international organizations. The work programme of each of these programme components for the period 1982 - 1983 is outlined below in sectors. Each of them is intended to be managed by a competent senior staff of the OAU who shall also supervise the staff assigned to assist in executing the specific activities of the programme component.

16. The overall co-ordination of the formulation and management of the activities of the programme components would be carried out by the OAU Secretary-General with the advice of the internal Programming Committee to be established as indicated in Chapter III of this document. At the departmental level, such co-ordination will be undertaken by the Directors of the Departments under the policy guidance of their Assistant Secretaries-General.

4. Resource requirements

17. The total amount of funds estimated by the OAU for the implementation of the work programme amounts to US\$ 32,340 million consisting of US\$ 7,050 million from OAU resources and US\$ 25,290 million from external resources. Additionally, the staff resource requirements amount to 338 W/M (i.e. about 40) of Professional and 222 W/M (i.e. about 28) of General Service staff from the OAU Secretariat and 150 W/M of the services of external consultants and advisers who would need to be assisted with 78 W/M of GS staff.

18. It is expected that the OAU modest input to the resources required for the implementation of this work programme would come from the contributions of its Member States to its Regular Budget. In view of the great amount of human and financial resources required, however, the OAU would greatly rely on contributions from the international community as a whole and the UN organizations in particular, especially the UNDP, in meeting the majority of the resources required to fully implement the work programme. It is thus envisaged that close working co-operation will be established at every level of each departmental structure with the UNDP, the ECA and other relevant international and African organizations in working out detailed project documents not only for obtaining the external financial and technical assistance but for eventually ensuring the timely execution of the specific activities contained in this work programme.

CHAPTER II: WORK PROGRAMMEPROGRAMME COMPONENT 1: FOOD AND AGRICULTURE

19. The activities to be carried out by the OAU Secretariat in the field of food and agriculture, which has been accorded the first priority in the economic development of Africa, have been identified to consist of the following six (6) programme elements:-

- 1.1 Food Production;
- 1.2 Food Security; Losses, Trade and Distribution;
- 1.3 Forest Production;
- 1.4 Agricultural research and extension services and training;
- 1.5 Financing of food and agricultural development activities in Africa; and
- 1.6 African Inter-Ministerial Committee for Food.

The implementation of the programme elements stated above would be carried out in the context of the Regional Food Plan for Africa. The OAU work programme is, therefore, directed towards accelerating the implementation of this Regional Food Plan, particularly at the regional, sub-regional and continental levels. The elaboration of detailed project documents and the implementation of the activities of this programme component will be undertaken jointly with the FAO, IFAD, WFP and the ECA, the principal UN Agencies concerned with food and agricultural development activities and in co-operation with other appropriate international and African organizations some of which are identified in the relevant activities. The report on each activity including, in particular, surveys, studies and reports of seminars, workshops and meetings of individual or inter-governmental experts shall, in principle, be submitted to the African Inter-Ministerial Committee for Food and consideration and transmittal, along with its recommendations to the OAU ECOSOC for endorsement.

PROGRAMME ELEMENT 1.1: FOOD PRODUCTION1.1 a) Inter-Agency Strategy Review Missions:

20. In accordance with para. 45 of the Lagos Plan of Action it is planned to institute an Inter-Agency Strategy Review Missions programme consisting of the OAU, UNDP, FAO, ECA, IFAD, WFP, ADB and other relevant international

organizations, on their request, in the development, implementation of monitoring of their strategies, plans and programmes for the implementation of the Regional Food Plan for Africa and the relevant aspects of the Lagos Plan of Action and the Final Act of Lagos. It is envisaged that this commission would also meet once a year, and to review the progress achieved in the implementation of its work and would report to the Conference of African Ministers of Agriculture. The estimated total cost of the project is US\$ 3 million. The FAO has already pledged US\$ 1 million to finance the work of the Review Missions. The estimated cost to the OAU of this activity amounts to about US\$ 50,000 to cover the cost of participation of its staff in the meetings of Review Missions as well as to initiate the necessary follow-up action.

21. Follow-up action would also be undertaken, in co-operation with UNIDO, for the implementation of the recommendations of the UNIDO global consultation meeting on the fertilizer industry, the African Regional Consultation meeting on Agricultural Machinery and the African Regional Preparatory meeting for the global consultation meeting on food processing being organized jointly by UNIDO, FAO and the OAU, in co-operation with the ECA and other relevant international and African organizations in 1981. In this connection a Regional training workshop will be organized in 1982/83 on the repair and maintenance of agricultural machinery and the feasibility of setting up regional fertilizers centres in Africa investigated. Action will also be initiated to strengthen regional food technology institutes or establish new ones and consultations carried out with Member States to promote joint action for the establishment of new or strengthening of existing multinational food processing industries. It is estimated that the total cost of this activity will amount to US\$ 600,000 and the OAU inputs would amount to about US\$ 110,000.

1.1 b): Food Crops:

22. During the 1982 - 83 period, the OAU plans to concentrate action on the development of appropriate measures for intra-African co-operation to enhance the development, transportation, processing and preserving of food crops. Since this action is closely related to the development of water basins,

it is planned to undertake in 1982 a comprehensive study on the integrated development of selected water basins in Africa. This study would be based largely on the experiences acquired from the on-going water basin development programmes. It is expected that the results of this study will provide a basis for the development of an approach which the Member States could adopt with the assistance of the entire international community in the integrated development of water basins as a basis for increasing food and crop production in Africa. This study will be presented for consideration at a meeting of the various water basins authorities in Africa in 1983.

23. In addition to the above a study of underground water will be initiated; a hydrogeological map started for the arid and semi-arid regions of the continent; a water conservation programme initiated and work on the breeding of drought resistant varieties of food crops and research on food substitutes and African indigenous food crops intensified. Greater co-ordination of the activities of inter-governmental organizations working in plant protection will also be undertaken.

The total cost for carrying out the activities described in the preceding two paragraphs is estimated at US\$ 450,000 and the OAU inputs is estimated at US\$ 100,000.

1.1 c): Livestock:

24. The OAU plans to undertake, in 1982, through the Inter-African Bureau of Animal Research (IBAR) and in co-operation with AAASA an identification or appraisal of selected livestock centres. On the basis of this work, it is planned to select a number of national centres whose capabilities could be enhanced through external assistance to form regional or sub-regional training centres on livestock production, slaughter, poultry and small stocks development. In this connection, a review will also be undertaken of existing African institutions which deal with animal health with a view to developing joint programmes among groups of countries including the possible establishment of relevant regional centres in this field. The results of the above work would be consolidated in a background paper which will be presented at a meeting of inter-governmental experts in 1983. It is estimated that the total cost of this activity will be US\$ 100,000 and the OAU contribution is estimated at US\$ 30,000.

1.1 d): Fisheries:

25. The Lagos Plan of Action establishes a target increase of one million tons of fish production from African waters by the year 1985. The achievement of this target requires a number of actions. It is, therefore, planned to undertake, in 1982, in co-operation with UNIDO and UNCTAD a comprehensive study consisting of all aspects of the fishing industry in Africa. It is expected that the study would make concrete recommendations on joint action by the African countries at the regional and sub-regional levels with regard, in particular to the involvement of foreign companies in the fishing industry, the establishment and management of a Common Fishing Stock in Africa, the development of modern off-shore fleets; fish processing and preservation, including both modern and traditional methods; establishment of multinational fishing industries; and intra-African Fish Trade. This study would be presented for the consideration of a meeting of African inter-governmental experts in 1982. It is estimated that the total cost of the project would amount to US\$ 250,000 and the OAU contribution is estimated at US\$ 40,000.

Staff resource requirements:

26. In addition to the financial resources identified for each specific activity it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally three (3) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT - 1.2: FOOD SECURITY, LOSSES, TRADE AND DISTRIBUTION

1.2 a) Food Security:

27. In order to assist the Member States in the development of a national food security policy as recommended in the Lagos Plan of Action, the OAU plans to undertake, in 1982, a review in selected African countries of the measures being adopted to ensure food security. It is expected that the results of

this review would provide information to enable the sponsoring agencies to formulate concrete proposals for action at the national, sub-regional and regional levels for food security, taking into consideration the experiences of the Sahelian countries in the implementation of the food security arrangement already initiated for the Sahelian Zone. It is also expected that the report would make proposals on the feasibility of establishing an African Emergency Food Relief Support. The study would be presented for consideration to a meeting of inter-governmental experts scheduled to take place in 1983. It is estimated that the total cost of this project would amount to US\$ 100,000 and the OAU input is estimated at US\$ 30,000.

1.2 b): Food Losses:

28. The Lagos Plan of Action establishes a target of 50% reduction in post harvest losses by 1985. The achievement of this target requires concerted action in various aspects of post harvest handling. It is, therefore, planned to undertake, a comprehensive study in 1982 on all related aspects of post-harvest food losses. It is expected that the study would also include measures to be undertaken on each of these aspects in order to remedy the situation. In this regard, particular attention would be given to packaging, transportation, storage, processing, preservation and training of the entire spectrum of the personnel required at all stages of post-harvest handling. This study would constitute a background paper for an African Conference or seminar on food losses to be convened in 1983. Another important activity to be undertaken concerns the organization of training workshops for national technical staff on food loss control related, in particular to livestock, fisheries and crops. It is therefore planned to organize five training workshops, at the sub-regional level during the programme period. It is estimated that the total cost of this activity will amount to US\$ 500,000 out of which the OAU input is estimated at US\$ 100,000.

1.2 c): Food Trade and Distribution:

29. As recommended in the Lagos Plan of Action, it is planned to undertake in 1982, in co-operation with UNCTAD a feasibility study on the establishment of a food trade and distribution system in Africa at the regional, sub-regional and continental levels. The study, which is expected to contain proposals for waiving customs barriers in food trade will be presented to the meeting of inter-governmental experts scheduled to take place in early 1983 for its consideration and transmittal, along with its recommendations, to the conference of African Ministers of Agriculture. As specified in the Lagos Plan of Action, it is also expected that the Conference of African Ministers of Agriculture will review and forward the report with its appropriate recommendations to the OAU Summit. It is estimated that the total cost of this activity will amount to about US\$ 100,000 and the OAU input is estimated at US\$ 30,000.

Staff resource requirements:

30. In addition to the financial resources identified for each specific activity it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally three (3) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT - 1.3: FOREST PRODUCTION

31. The Lagos Plan of Action enumerates a number of actions which need to be undertaken in the field of forest production with a view to expanding forest resources and regenerating forests in order to meet the growing demands of the agro-industry and to preserve the environment. During 1982, the OAU plans to focus its action on obtaining information related to the forestry and forest industry situation in Africa. In the light of the above, it is planned to undertake, in 1982 in co-operation with UNEP, AAASA an inventory



of African forest resources. This would be based largely on information available in international organizations such as the FAO, UNEP and ECA. The OAU also intends to undertake along with this exercise a review, in selected African countries, of national forest resources development policies, plans and programmes.

32. On the basis of the above information, the sponsoring agencies would be expected to prepare a joint paper on the status of the forest industry in Africa containing concrete proposals for joint actions by a group of countries for the development, preservation and effective utilization of their forest resources as well as the harmonization of their forest industries and the strengthening of regional bodies that deal with forestry. This paper will be presented to an expert group meeting to be convened for review and elaboration of appropriate recommendations for launching a regional plan in the identified areas. It is estimated that the cost of this project will amount to US\$ 100,000 and the OAU contribution is estimated at US\$ 20,000.

#### Staff resource requirements:

33. In addition to the financial resources identified for each specific activity it is estimated that a total of two (2) W/M of Professional and one (1) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally one (1) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT - 1.4: AGRICULTURAL RESEARCH, EXTENSION SERVICE AND TRAINING

##### 1.4 a): Agricultural Research:

34. It is planned to carry out, in 1982, a review of the activities of African regional and international agricultural research organizations, both at the continental, regional and sub-regional levels. In this exercise, a review will also be undertaken of selected national agricultural research institutions with a view to assessing their potential for providing regional services.

On the basis of this review, a meeting of the Directors of these institutions will be convened, in 1983 first, to exchange experiences on the basis of the findings of the reviews and, secondly, to participate in a workshop to be organized by the sponsoring organizations on the management of agricultural research institutions. The report of this programme, which will contain concrete proposals of ways and means to strengthen existing inter-governmental agricultural institutions such as IITA and WARDA, will be presented to the meeting of inter-governmental experts in 1983. It is estimated that the total cost of this activity will amount to US\$ 180,000 with an OAU input of US\$ 45,000.

1.4 b): Agricultural Extension Services:

35. In conjunction with the activity described in Programme Element 1.4 a) above, it is also planned to focus, on the review of the extension services provided by the international and regional and selected national agricultural research institutions to the clients of their Member States. This will also form the subject of discussion at the meeting of Directors envisaged above, which is expected to elaborate concrete proposals on how to improve the agricultural extension services of not only the institutions reviewed but also of national agricultural research institutions. No cost is expected to be incurred on this activity.

1.4 c): Agricultural Training:

36. The need for training various categories of personnel involved in the spectrum of agricultural and food production has been emphasized practically at all meetings dealing with food and agricultural development in Africa. It is therefore, planned to undertake in 1982, in co-operation with AAASA an identification of various national and regional institutions which possess the potential of providing training in the food and agricultural fields. The possibility of strengthening selected national or regional centres to be focal points for specialized training of food and agricultural production would be explored. The information collected would contribute to the on-going efforts of AAASA in the compilation of a Directory of Agricultural institutions in Africa which should emphasise the training aspects. Five

regional training workshops will be organized for technicians in selected areas of food and agriculture. Action would also be undertaken to promote greater exchange programmes between Member States and to secure more external financing for training in the agricultural and food production fields. It is estimated that the total cost of this project will amount to about US\$ 500,000 and the OAU contribution is estimated at US\$100,000.

Staff resource requirements:

37. In addition to the financial resources identified for each specific activity it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally three (3) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT - 1.5: FINANCING OF FOOD AND AGRICULTURAL DEVELOPMENT IN AFRICA

38. It is planned to undertake, in co-operation with the ADB and the World Bank a study in 1982 on the financing of African Regional Agricultural Development Funds which could be operated at the regional (e.g. PTAs) sub-regional or continental levels. The results of the study and recommendations would be presented to the meeting of inter-governmental experts to be convened in early 1983. In addition to the above exercise, the OAU plans to undertake more concerted action for the promotion of funds from international multi-lateral and bilateral organizations, particularly IFAD for financing regional agricultural and food development programmes. It is estimated that the total cost of this project will amount to US\$ 150,000 with an OAU input of US\$ 30,000.

Staff resource requirements:

39. In addition to the financial resources identified for each specific activity it is estimated that a total of two (2) W/M of Professional and one (1) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally one (1) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT - 1.6: AFRICAN INTER-MINISTERIAL COMMITTEE FOR FOOD

40. Since 1977 an African Inter-Ministerial Committee for Food was instituted, as the African regional arm of the World Food Council, with the responsibility of providing overall substantive co-ordination of the food and agricultural activities in Africa. With the revitalization of the OAU ECOSOC it is expected that the decisions and recommendations of the Conference of Ministers of Agriculture would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations. It is therefore planned to convene a meeting of this Ministerial Conference in 1982/83.

41. Since most of the substantive preparations for the Conference of African Ministers of Agriculture and other meetings related to food and agricultural development are prepared jointly with FAO, ECA, IFAD, WFP and other relevant international organizations, it is estimated that the OAU contribution to this activity would amount to about US\$ 40,000 for the programme period.

**Staff resource requirements:**

42. In addition to the financial resources identified for each specific activity it is estimated that a total of two (2) W/M of Professional and one (1) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally one (1) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME COMPONENT 2 : INDUSTRY INCLUDING MINING

43. The activities to be carried out by the OAU Secretariat in the field of industrial and mineral development have been identified to consist of the following seven (7) priority programme elements :

2. 1 Industrial Development Decade for Africa ;
2. 2 Industrial Policy and Planning ;
2. 3 Development of Technical Manpower ;
2. 4 Industrial Information ;
2. 5 Development and utilization of mineral resources ;
2. 6 Strengthening of existing and establishment of New African Mechanisms for industrial financing ;
2. 7 Conference of African Ministers of Industry and Follow-up Committee on Industrialization in Africa.

44. The implementation of the activities described in programme elements 2.2 to 2.7 undertaken in conjunction and harmony with the relevant activities described in programme element 2.1. The elaboration of detailed project documents and the implementation of the activities of this programme component will be undertaken jointly with UNIDO and ECA, the principal UN Agencies concerned with industrial development activities and in co-operation with the ECA and other appropriate international and African organizations some of which are identified in the relevant activities. The report on each activity including, in particular, surveys, studies and reports of seminars, workshops will, in principle, be submitted to the Conference of African Ministers of Industry for consideration and transmittal, along with its recommendations to the OAU ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 2.1 : INDUSTRIAL DEVELOPMENT DECADE FOR AFRICA

45. The 35th Ordinary Session of the United Nations General Assembly adopted Resolution 35/36 on Industrial Development which

inter alia, declares the 1980s as the Industrial Development Decade for Africa, this programme is in direct support of the decision of the OAU Heads of State and Government and in accordance with the priorities contained in the industrial part of the Lagos Plan of Action and Final Act of Lagos. The OAU Secretariat has been accorded the leadership Agency role in co-ordinating and monitoring the activities of the Decade in Africa. In the light of the above the OAU, in co-operation with UNIDO and the ECA, plans to undertake the following activities :

2.1 a) : Programme Elaboration

46. In the course of 1981 a Framework of the Programme for the Decade will formulate for submission to the Conference of African Ministers of Industry through the Follow-up Committee on Industrialization in Africa, both of which are scheduled to hold meetings in November 1981. Consultations have already been initiated between the sponsoring Organizations and it is expected that such a Draft Programme will be prepared in consultation with African Governments and inter-governmental organizations and should be ready by the end of June 1981 for reproduction and circulation to all Member States for comments prior to the November meetings. It is estimated that the cost of OAU Secretariat staff involvement in this activity will amount to about US\$ 5,000 for travel to Vienna for consultations with UNIDO.

47. It is also envisaged that the OAU and ECA will co-operate with UNIDO in the organization of a UN Inter-Agency meeting in Vienna by early June 1981 to review the Draft Programme and to obtain an indication from each UN Agency as to its contribution in the implementation of the programme. The cost of OAU's involvement in this meeting is estimated at US\$ 5,000 to cover the travel and participation of the two (2) OAU staff in the meeting which is expected to last for about three (3) days.

48. It is also planned to convene, in April 1982, a meeting of the Follow-up Committee on Industrialization in Africa to

review the final Draft Document of the Decade programme to be elaborated by the sponsoring organizations in accordance with the framework to be adopted by the Conference of African Ministers of Industry in November 1981, prior to submission to the OAU Summit in 1982 for endorsement. It is estimated that the total cost of this activity would amount to US\$ 50,000 with an OAU input of about US\$ 10,000.

2.1 b) : Project Preparation

49. Following the approval of the programme by the African Ministers of Industry in November 1981, it is planned to undertake, during 1982 and 1983, actions for assisting African Governments and regional and sub-regional organizations for the identification and preparation of concrete projects for implementation within the decade. It is envisaged that this activity would be carried out largely in the context of the on-going UNIDO and ECA activities at the national, regional and sub-regional levels and taking advantage of the UNDP Regional Programme for the Third Programming Cycle. Since most of the cost of this exercise will be borne from external resources, only an amount of US\$20,000 is estimated to cover the cost of OAU's input.

2.1 c) : Publicity

50. In accordance with the main objective of the decade, it is planned to undertake intensive activities to publicise the decade programme and activities not only within Africa but also throughout the entire international community. It is therefore planned to produce a series of movies to highlight the important contribution of industrial development to the economic development of Africa particularly the rural areas. Such movies or film strips will be widely circulated in the African countries and arrangements made for these to be screened either in commercial cinema halls or on television. It is also planned to produce a number of radio programmes that could broadcast on national radio networks in each country as well as by the UN and other renowned international radio broadcasts. Additionally it is planned to



initiate an information bulletin - Industry Africa - as well as other magazines which could be widely circulated both within and outside Africa. The total cost of producing the film, radio programmes and printed information material is estimated at about US\$500,000. The estimated cost to the OAU amounts to only about US\$50,000.

## 2.1 d) : Financing of the Decade Programmes

51. It is planned to undertake action to promote funding of projects identified for the implementation of the Decade Programme. It is therefore planned to undertake promotional missions to various funding Agencies in 1982 and to convene a meeting of donors in 1983. Although it is envisaged that the cost of OAU's participation in this activity would be borne from external resources, it would be necessary to earmark from OAU resources a total of US\$20,000 to cover the cost of its inputs.

## above 2.1 e) : Joint OAU/ECA/UNIDO Co-operating Committee

52. As envisaged in the resolutions adopted on this subject, the OAU, ECA and UNIDO have the joint responsibility for initiating, co-ordinating and monitoring the implementation of the programmes for the Decade. It is therefore planned to institute a permanent joint OAU/ECA/UNIDO Co-ordinating Committee which would meet at least once a year in Vienna, Addis Ababa or any other appropriate venue, to review the progress achieved and make recommendations to Executive Heads of the three organizations accordingly. It is also expected that this Co-ordinating Committee would report to the Follow-up Committee on Industrialization in Africa. In view of the strong involvement of the UNDP in the various activities of the Decade, it is planned to have it closely associated with the work of this Co-ordinating Committee. It is estimated that a total amount of US\$10,000 would be required from the OAU budget to cover the cost of participation of its staff in this Co-ordinating Committee.

Staff resource requirements :

53. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and three (3) of General Service staff time would be required each year to backstop the activities of this programme element. Additionally three (3) W/M of UNDP/UNIDO consultancy services including secretarial assistance would also be required to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 2 : INDUSTRIAL POLICY AND PLANNING

2.2 a) : Harmonization of national industrial policies, plans and programmes.

54. As called for in the Lagos Plan of Action and the Final Act of Lagos, it is planned to undertake action, within the framework of the programme for the Industrial Development Decade for Africa, to promote the harmonization of national industrial policies, plans and programmes at the regional and sub-regional levels. To this effect it is planned to undertake, in 1982, a study on the experiences of each regional and sub-regional economic group in Africa on the harmonization of the industrial policies, plans and programmes of its Member States. This would be done in conjunction with similar studies proposed to be carried in the fields of technology and energy as described in Programme Elements 3.1 a) and 4.1 a). On the basis of this study a three-day meeting of experts from the various regional and sub-regional groupings will be convened in 1983 to examine the study and make concrete proposals on ways and means of accelerating industrial integration at the regional, sub-regional and continental levels in Africa. It is expected that the cost of the study and the meeting of experts estimated at US\$200,000 would be borne from extra budgetary resources. The cost of OAU inputs would amount to US\$30,000.

2.2 b) : OAU Industrial Consultations and Arbitration Machinery

55. During the OAU preparations for the Lagos Economic Summit the idea was expressed for the establishment of an African Industrial Consultations and Arbitration Machinery. The need for such a machinery to assist Member States in strengthening their industrial co-operation has also been expressed at various fora. It is therefore planned to undertake, in 1982, a study on the existing arrangements between Member States in setting up joint industrial enterprises and their experiences in resolving industrial conflicts. This study, would be undertaken in conjunction with similar ones as described in Programme Elements 3.1.b) and 4.1.b) and subsidized by a study to be undertaken by UNIDO on the experience of selected developing countries in other regions of the world. The total cost of the project is estimated at US\$ 50,000 with an estimated OAU contribution of US\$ 20,000.

2.2. c) : Promotion of Intra-African Industrial Trade

56. This subject has received increasing attention at various international discussions, particularly within the framework of UNIDO and UNCTAD. It is therefore planned to undertake, in 1982, a study on the volume of and experiences on industrial trade among African countries. The study which would be prepared, in co-operation with UNCTAD and in conjunction with similar studies as described in Programme Elements 3.1.c) and 4.1.c). It is estimated that the total cost of this activity would amount to US\$ 35,000 with an OAU input of about US\$10,000.

2.2 d) : Preparation of Regional and Sub-regional Industrial Projects

57. In accordance with Resolution V adopted by the Sixth Conference of African Ministers of Industry on the establishment of African multinational industrial enterprises, it is planned, as indicated in the Resolution, for the OAU to co-operate with the ECA and UNIDO in the identification and preparation of projects

for the establishment of African multinational industrial enterprises at the regional, sub-regional and continental levels.

The exercise, which would be carried out in conjunction with similar ones as described in Programme Components 2.1.b), 3.1.d) and 4.1.d), would also include the preparation of a number of industrial surveys, studies and meetings especially in the priority industrial sectors identified in the Lagos Plan of Action which consists of : food and agro-industries, building industries, metallurgical industries, mechanical industries, electrical and electronic industries, chemical industries, forest industries and energy industry and related, in particular, to the full utilization of installed industrial capacities as well as available natural, financial and human resources in one country through co-operative arrangements with other countries in the region, sub-region or continent. This exercise would also be carried out in the context of the Industrial Development Decade for Africa and in support of the on-going activities of UNIDO and ECA in this field. The total cost of this activity is estimated at US\$ 120,000 with an OAU input of US\$15,000.

#### Staff resource requirements

58. In addition to the financial resources identified for each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally two (2) W/M of UNDP/UNIDO consultancy services including secretarial assistance would also be required to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 2.3 : DEVELOPMENT OF TECHNICAL MANPOWER

- 2.3 a) : Preparation and up-dating of a directory of African Technical Personnel involved in Industrial Development

59. The need for the above mentioned directory has not only be recognized but has become urgent. It is therefore planned to

undertake the preparation of such a directory. The initial work would involve consultations with the above and other relevant international organizations in order to agree on the scope, nature and layout of the directory as well as on the type of information to be requested from each person and organization to be listed in the directory and the approach to be adopted in collecting and financing the information. This activity would be implemented in conjunction with similar ones as described in Programme Elements 2.5 b), 3.2 a) and 4.2 a) and the publications described in Programme Elements 2.4 b), 2.5 b), 3.3 b) and 4.3 b). It is expected that the major cost of the preparation of the directory estimated at US\$170,000 will be borne by external resources, particularly the UNDP. The cost of the OAU inputs would amount to US\$5,000.

2.3. b) : Strengthening of the existing and establishment of new regional training centres and teaching companies.

60. In pursuit of resolutions adopted and directive provided by the Conference of African Ministers of Industry, the OAU has, in the past, participated in the joint efforts with UNIDO and the ECA in carrying out studies and laying the ground work for the establishment of various regional centres. The joint efforts already made by the OAU, ECA and UNIDO for the establishment of the Regional Centre for Industrial Consultancy and Management would be further pursued. It is expected, in the context of the Industrial Development Decade for Africa, that this activity would be intensified and the OAU participation increased. The OAU's involvement is envisaged to include, in particular, the promotion of greater participation and commitment by the African countries in the activities and financing of these regional centres. It is also envisaged that the OAU would also use its political weight in promoting external funding for the centres. This activity would be implemented in conjunction with similar ones as described in Programme Elements 2.5 d), 3.2 b) and 4.2 b). As in the past, it is expected that the financing of the activities for the strengthening or establishment of regional centres would

be covered from external resources, particularly the UNDP. Nevertheless, it would be necessary for the OAU to allocate an amount of about US\$15,000 from its resources to cover those costs of its inputs.

2.3 c) : Global Consultation meeting on Industrial Training

61. It is planned to organize, within the context of the UNIDO system of industrial consultations, a global consultation meeting on industrial training in the United States of America in 1982. This being a very important subject to Africa, it would be necessary for the African countries to adopt a common position at the meeting. It is therefore planned to organize an African regional meeting on industrial training for about one week in early 1982. This meeting would be based on the draft study carried out by UNIDO and the OAU/STRC on the development of the industrial and technological manpower in Africa, which has already been circulated for comments to all African countries and relevant international organizations. The total cost of the activity is estimated at US\$150,000 and the cost of OAU inputs are estimated to about US\$25,000.

2.3 d) : Individual and Group Training Programmes

62. Both UNIDO and ECA as well as the UNDP have carried out a number of programmes for the training of African personnel both on individual fellowships and study tours as well as in group training programmes including in-plant, workshops and seminars. These programmes have covered a wide variety of subjects and have been conducted largely outside Africa. In accordance with the new orientation for self-reliance and self-sustaining development enunciated in the Lagos Plan of Action and the African Strategy for the Third UN Development Decade, it is planned to re-orient the group training programmes to focus more on African problems. To this end, a survey of existing training institutions in Africa would be undertaken with a view to identifying those

which could be strengthened to form focal point for the organization of industrial group and in-plant training programmes in Africa. This survey would be undertaken in conjunction with similar ones described in Programme Elements 2.5 d), 3.2 d) and 4.2 d). Action would also be initiated to increase the number of African students on exchange or fellowship programmes on industrial matters among the African countries. It is estimated that the total cost of carrying out this activity would amount to US\$70,000, with an estimated OAU input of US\$15,000.

#### Staff resource requirements

63. In addition to the financial resources identified for each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of UNDP/UNIDO consultancy services including secretarial assistance would also be required to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### 2.4 a) : African Industrial Information Network

64. Much has been said and discussed at several regional and international fora about the need to develop an African industrial information network. Initiatives have been taken at national and sub-regional levels by UNIDO, ECA and other international organizations to lay the foundation for such a network. The recent inauguration of PADIS is yet another step forward in this direction. In spite of these efforts there is still a very wide gap to be filled in linking the various national industrial information centres in a network that would stimulate information exchange and contribute to the strengthening of these national centres.

65. It is therefore planned to undertake action during the programme period in bringing to fruition the various desires and aspirations already expressed in the past. This exercise would

be undertaken in conjunction with similar work proposed for the establishment of technology and energy information networks as described in programme elements 2.4.a) and 3.3.a) and require the establishment, preferably within the existing systems, of a central point for the collection, collation, processing and distribution of industrial information among the African countries. This, of course, would entail the strengthening of national information centres as well as regional and sub-regional ones, if these exist, or the establishment of new ones and the linkage of the African information network to such international ones as the INTIB of UNIDO. In this connection, there is a need to strengthen the industrial aspect of the OAU/EDECO information unit to enable it to more effectively carry out the co-ordination and monitoring functions accorded to it.

66. The cost of putting into operation such an information network would be quite sizeable since the use of a central computer with terminals in each African country and the Head quarters of each of the regional and sub-regional organizations would be necessary. This could be done in conjunction with PADIS. A major aspect of this activity would therefore concern the raising of the necessary funds for the network and it is hoped that the UNDP would provide the said money for financing the project. The initial amount of money required to launch the project is estimated at US\$150,000 and it is estimated that the OAU contribution to the project would amount to about US\$15,000.

#### 2.4. b) : Publications

67. Although several publications exist in Africa on industrial development, these contain mostly information on the developed countries and other developing countries outside Africa. There has been very few information bulletins, magazines and directories which provide information on the industrial organizations and activities taking place in Africa. It is therefore planned to undertake the production of more information on the industrial situation in Africa. To this end, it is planned to prepare, in 1982/1983, a directory of industrial organizations in Africa and to initiate a number of magazines on industrial development



in Africa. This activity would be carried out in conjunction of not only programme elements 2.3 a) and 2.5 b) but also of programme elements 3.3 b) and 4.3 b). The estimated total cost for this activity would amount to about US\$300,000 with an estimated OAU contribution of US\$10,000.

2.4. c) : Training of Industrial Information Officers

68. Although OAU's planned activities for the training of technical industrial manpower has been presented in Programme Element No. 3 above, there is a need to include, in this programme element, an activity for the training of industrial information officers in view of the special nature of the work involved in industrial information. It is thus planned to organize a number of training workshops for various categories of personnel involved in industrial information work in Africa. The details of this programme which will consist of a series of repeated training programme both at the regional and sub-regional levels as well as in English and French will be worked out with UNIDO, and carried out in conjunction with similar activities described in programme elements 3.3 c) and 4.3 c).

69. It is estimated that the total cost for preparing and conducting these training programmes would amount to US\$250,000 during 1982/83 and the OAU inputs are estimated to amount to about US\$10,000.

Staff resource requirements

70. In addition to the financial resources identified for each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M of Genral Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of UNDP/UNIDO consultancy services including secretarial assistance would also be required to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 2.5 : DEVELOPMENT AND UTILIZATION OF MINERAL RESOURCES

2.5 a) : Mineral Resources Development Policies Planning

71. In accordance with the relevant sections of the Lagos Plan of Action, one of the initial steps taken in their operationalization was the convening, by the ECA, of an African regional Conference on the development and utilization of mineral resources in Africa, in Arusha, Tanzania from 2-6 February 1981. The results and recommendations of the Conference stressed the need for intra-African co-operation at the regional and sub-regional levels. One of the points stressed at that Conference as well as in discussions held in previous meetings in Africa concerns the need to harmonize national policies, plans and programmes for the development and utilization of mineral resources.

72. In the light of the above, it is planned to undertake in 1982, a study on the experience of each regional and sub-regional economic group in Africa on the harmonization of mineral resources development utilization policies, plans and programmes of its Member States. This study, which would be undertaken in conjunction with similar ones as described in programme elements 2.2 a), 3.1 a) and 4.1 a), would be presented to the meeting of experts from the various regional and sub-regional groupings will be convened in 1983 to make concrete relevant proposal which could be presented for consideration by the African countries, possibly at a Conference of African Ministers responsible for mineral resources in 1983. It is estimated that the cost of the study and of the expert group meeting would amount to about US\$100,000 and the OAU inputs estimated at US\$30,000.

2.5 b) : Mineral resources Information

73. The ECA Conference mentioned in a) above as well as the discussions on previous occasions also placed emphasis on the need for mineral resources information. To this end, it is planned to undertake action, in co-operation with the UN/OTC, for the

preparation of inventories of African mineral resources, as well as of experts and organizations directly involved in mineral exploration, exploitation and processing. The inventories related to experts and organizations would be prepared in conjunction with similar ones described in programme elements 2.3.a), 2.4.b), 3.3.b) and 4.3.b). It is also planned to co-operate with UN/OTC in intensifying the work being carried out, in co-operation with various African associations, organizations and regional centres related to mineral mapping (cartography) and remote sensing as well as in the collection, presentation and dissemination of geological information (documents, reports, and maps) to African countries. It is estimated that the initial cost of launching this activity would amount to US\$150,000. The cost of OAU's participation in this activity is therefore estimated to amount to US\$10,000.

2.5. c) : Exploration and Exploitation of Mineral Resources

74. As identified by the ECA February Conference in Arusha and on previous actions, the bulk of the work involved in the exploration, exploitation and marketing of mineral resources in Africa has been carried out almost entirely by foreign enterprises. High priority has therefore been accorded to the establishment of African multinational enterprises which could rapidly replace the foreign enterprises. In this regard, it is planned to carry out a study in 1982 on the establishment of African multinational enterprises for the exploration, exploitation and marketing of mineral resources and to organize an expert group meeting on geological survey and utilization of the mineral resources of the sea bed. This study and the reports of the expert group meetings would be presented for discussion at a four-day meeting of inter-governmental group of experts to be convened in 1983. In carrying out the study and in the discussions of the inter-governmental group of experts meeting, specific recommendations are expected to be presented on co-operation among African countries on the joint acquisition of relevant technologies, research and development and financing. The total cost of this activity is

estimated at US\$170,000 and the OAU input is estimated to amount to about US\$50,000.

2.5 d) : Training of Technical Staff

75. The field of mineral exploration and exploitation is one that requires special skills largely not available in Africa. It is for this reason that both the ECA Conference in Arusha in February 1981 and previous meetings have accorded high priority to the training of technical staff including cartographers, in the field. To this end, it is planned to carry out a survey of the insitutions in Africa that could provide training in the field of mineral exploration and exploitation, prepare a feasibility study on establishment of a regional mineral technology training centre as well as in developing a comprehensive programme for the training on individual and group basis of African personnel involved at various levels in mineral resources exploration, exploitation and developement, including R an D and marketing. This survey would be conducted in conjunction with similar ones as described in programme elements 2.4 c), 3.3 c) and 4.3 c). The cost of the survey and feasibility study is estimated at US\$100,000 with an estimated OAU input of US\$10,000.

Staff resource requirements.

76. In addition to the financial resources identified for each specific activity it is estimated that a total of six (6) W/M of Professional and four(4)W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 2.6 : STRENGTHENING OF EXISTING AND ESTABLISHING OF  
NEW AFRICAN MECHANISMS FOR INDUSTRIAL FINANCING.

77. It is planned to intensify action for raising more resources for the African Industrial Development Fund. This action would include more promotion, within the framework of the OAU, of greater commitment and contribution by the OAU Member States to the Fund. It is also envisaged that more promotional action would be taken to attract external contributions to the Fund, in accordance with its terms of reference.

78. In addition to strengthening the African Industrial Development Fund, as indicated above, it is planned to undertake action for the establishment of an African Solidarity Fund for Industry possibly by extending the scope of the African Industrial Development Fund. Such a Fund which could be established at the sub-regional, regional and continental levels, would assist in promoting greater investments in industry and in providing guarantees for industrial loans. Some of the financial surpluses and other resources available in Africa could be mobilized, possibly through a stock Exchange mechanism, towards building up the Fund. Advantage would also be taken of international action, within the framework of UNIDO and other international organizations, for the development of international financial arrangements for the promotion of industries in the Third World. This would include a greater utilization of the UN capital Development Fund. In the light of the above, it is planned to undertake, in 1982, a study which would be undertaken in conjunction with similar ones as described in programme elements 3.5.c) and 4.4 c), on the feasibility of establishing the Fund. The cost of the study is estimated to be US\$70,000 with an OAU contribution of US\$30,000.

Staff resource requirements

79. In addition to the financial resources identified for each specific activity, it is estimated that a total of two (2) W/M of Professional and one (1) W/M of General Service staff

time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of UNDP/UNIDO consultancy service including secretarial assistance to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 2.7 : CONFERENCE OF AFRICAN MINISTERS OF  
INDUSTRY AND FOLLOW-UP COMMITTEE ON  
INDUSTRIALIZATION IN AFRICA

80. Since 1971 a Conference of African Ministers of Industry was instituted and in 1973 a Follow-up Committee on Industrialization in Africa was also established. The Conference of Ministers meets every two years and the Follow-up Committee meets every year. The Follow-up Committee, which was established at Ministerial level, is responsible for making recommendations to the Conference of Ministers on all matters related to industrial development in Africa.

81. With the revitalization of the OAU ECOSOC it is expected that the decisions and recommendations of the Conference of Ministers of Industry would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations. It is also expected that a similar arrangement would be made for the African Ministers responsible for mineral resources development.

82. Since most of the substantive preparations for the Conference of African Ministers of Industry and its Follow-up Committee on Industrialization in Africa as well as the African Ministerial and other meetings related to mineral resources development would be prepared jointly with ECA, UNIDO and other relevant international organizations, it is estimated that the OAU contribution to this activity would amount to about US\$35,000 for the programme period.

Staff resource requirements

83. In addition to the financial resources identified for

each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of UNDP/UNIDO consultancy services including secretarial assistance would also be required to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

.../43

PROGRAMME COMPONENT 3 : TECHNOLOGY

84. The activities to be carried out by the OAU Secretariat in the field of technology have been identified to consist of the following six (6) priority programme elements :

3. 1 Technology policy and planning ;
3. 2 Development of technological manpower ;
3. 3 Technology information ;
3. 4 Promotion of technology in Africa ;
3. 5 African Technology Development Fund ;
3. 6 Conference of African Ministers Responsible for Technology.

85. The elaboration of detailed project documents and the implementation of the activities of this programme component will be undertaken jointly with UNIDO, UNCTAD, the UN Centre for Science and Technology, the AAITO and the ARCT, the principal UN Agencies and African Regional Organizations concerned with technology activities and in co-operation with the ECA and other appropriate international and African organizations some of which are identified in the relevant activities. The report on each activity including, in particular, surveys, studies and reports of seminars, workshops and meetings of individual or intergovernmental experts will, in principle, be submitted to the Conference of African Ministers Responsible for technology for consideration and transmittal, along with its recommendations to the OAU ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 3.1 : TECHNOLOGY POLICY AND PLANNING

- 3.1 a) : Harmonization of national technology Policies, plans and programmes

86. As called for in the Lagos Plan of Action and the joint OAU/UNIDO Industrial Technology Symposium held in Khartoum in November 1980 it is planned to undertake action to promote the



harmonization of national technology policies, plans and programmes at the regional and sub-regional levels. To this effect it is planned to undertake, in 1982, a study on the experiences of each regional and sub-regional economic group in Africa on the harmonization of the technology policies, plans and programmes of its Member States. The study will also cover a cross-country analysis of African technological experiences in technology policy and planning as a pre-requisite for meaningful action in this area. This study would be carried out in conjunction with similar studies to be carried out in the fields of industry & energy as described in programme elements 2.2(a), 4.1(a). On the basis of this study a three-day meeting of experts from the various regional & sub-regional groupings will be convened in 1983 to examine the study and make concrete proposals on ways and means of accelerating technological integration at the regional, sub-regional and continental levels in Africa.

87. In accordance with a recommendation by the joint OAU/UNIDO Khartoum Technology Symposium, it is also planned to organize a follow-up meeting to the Symposium in 1982, in order to examine, on the basis of national papers, the progress achieved in the implementation of the industrial technology programmes adopted by the Symposium, the Lagos Summit and other relevant fora. The meeting would, among other things, exchange relevant information and experiences on the steps taken, models adopted, constraints experienced and results achieved.

88. It is estimated that the total cost of the study and the various meetings estimated at about US\$300,000 and the cost of OAU inputs would amount to US\$70,000.

### 3.1 b) : OAU Machinery for the Joint Acquisition of Technology

89. During the OAU preparations for the Lagos Economic Summit and the Joint OAU/UNIDO Symposium on Industrial Technology it was proposed to establish an African machinery for the joint acquisition of technology by groups of Member States. The need for such a machinery to assist Member States in strengthening their technological co-operation has also been expressed at various fora.

It is therefore planned to undertake, in 1982, a study on the existing arrangements between Member States in the joint acquisition of technology. This study, which would be undertaken in conjunction with a similar study to be undertaken on the experiences of African countries in setting up joint industrial enterprises as well as in the joint negotiation of every prizes and contracts as described in programme elements 2.2.b) and 4.1.b) and subsidized by a study, to be prepared by UNIDO and UNCTAD on the experiences of selected developing countries in other regions of the world, would be discussed at the meeting of inter-governmental experts from various regional and sub-regional groupings to be convened in 1983 to examine the study and make concrete proposals, on ways and means of accelerating technological integration at the regional, sub-regional and continental levels in Africa. It is estimated that the total cost of the activity described above, would amount to US\$50,000, with an OAU input of US\$20,000.

3.1. c) : Promotion of Technology Trade in Africa

90. This subject has received increasing attention at various international discussions, particularly within the framework of UNIDO and UNCTAD. It is therefore planned to undertake, in 1982, a study on the volume and experiences of African countries in technology trade. The study would also cover an analysis of the experiences of selected African countries with external assistance in the development of their technological capabilities, and would be carried out in conjunction with similar studies as described in programme elements 2.2.c) and 4.1.c). The study would be presented to an Inter-governmental Group of Experts meeting to be convened in 1983, for about three days, by the same organizations. It is estimated that the total cost of the activity would amount to US\$200,000 with an OAU input of US\$40,000.

3.1. d) : Preparation of Regional and Sub-regional Technology Projects

91. In accordance with recommendations contained in the Vienna Programme for Science and Technology and the relevant

resolutions adopted within the framework of UNIDO, UNCTAD and other relevant meetings in Africa including the joint OAU/UNIDO Technology Symposium, it is planned to undertake action for the identification and preparation of multinational technology projects at the regional, sub-regional and continental levels.

The exercise which would be undertaken in conjunction with similar ones as described in programme elements 2.1.b), 2.2.d) and 4.2.d), would also include R and D projects and the preparation of projects for the establishment of pilot and demonstration plants, especially for the commercialization of local technologies or the utilization of local raw materials in the priority industrial sectors identified in the Lagos Plan of Action which consists of : food and agro-industries, building industries, metallurgical industries, mechanical industries, electrical and electronic industries, chemical industries, forest industries and energy industry.

This exercise would also be carried out in the context of the Industrial Development Decade for Africa and in support of the on-going activities of UNIDO and ECA in this field. The estimated cost of carrying out this activity amounts to US\$100,000 with an OAU contribution of US\$15,000.

#### Staff resource requirements

92. In addition to the financial resources identified for each specific activity it is estimated that a total of five (5) W/M of Professional and three (3) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 3.2. : DEVELOPING OF TECHNOLOGICAL MANPOWER

##### 3.2 a) : Preparation and up-dating of a Directory of African Technological Personnel

93. The need for the above mentioned Directory has not only

envisaged that the OAU would also use its political leverage in promoting external funding for the centres. This activity would be implemented in conjunction with similar ones as described in programme elements 2.3.b), 2.5.b) and 4.2.b).

95. As in the past, it is expected that the financing of the activities for the strengthening of regional centres, especially the ARCT or the establishment of new regional centres of excellence would be covered from external resources, particularly the UNDP. Specific project proposals will be elaborated jointly with the co-operating Agencies. The initial cost of the project is estimated at US\$100,000 with an OAU input of US\$ 20,000.

### 3.2 c) : Global Negotiations on Technology

96. Several negotiations have taken place in the past, especially within the frameworks of UNCTAD, UNIDO, UNCSTD which relate to the development of technological capabilities in the developing countries. This being a very important subject to Africa, it would be necessary for the African countries to intensify their participation, on the basis of a common position, at future negotiations. Although several meetings of African inter-governmental experts have been held within the framework of the ECA, it is considered essential, as proposed in programme element 3.6.b), to institute, on a regular basis, a Conference of African Ministers responsible for Technology. Since the major cost of the project would be borne by the Member States themselves, it is estimated that the cost of OAU inputs would amount to about US\$15,000 to cover the cost of participation of its staff in the preparations, with the co-operating Agencies, of African participation in and taking follow-up action on the international technology negotiations as well as in the meetings themselves.

### 3.2 d) : Individual and Group Training Programmes

97. Both UNIDO, UNCTAD, ECA and the UNDP have carried out a number of programmes for the training of African personnel

both on individual fellowships and study tours as well as in group training programmes including in-plant, workshops and seminars in various technological development fields. These programmes have covered a wide variety of subjects and have been conducted largely outside Africa. In accordance with the new orientation for self-reliance and self-sustaining development enaunciated in the Lagos Plan of Action and the African Strategy for the third UN Development Decade, it is planned to re-orient the individual and group training programmes to focus more on African problems. To this end, a survey of existing technology training institutions in Africa would be undertaken in 1982 with a view to identifying those which could be strengthened to become centres of excellence for the organization of group and in-plant technology training programmes in Africa. This survey would be undertaken in conjunction with similar ones described in programme elements 2.3 d), 2.5 d) and 4.2.d). Action would also be initiated to increase the number of African students on exchange or fellowship programmes on technological matters among the African countries. It is estimated that the initial cost of carrying out this activity would amount to US\$150,000 with an OAU input of US\$30,000.

#### Staff resources requirements

In addition to the financial resources identified for 98. each specific activity it is estimated that a total of two (2) W/M of Professional and two (2) W/M of General Service staff would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 3.3 : TECHNOLOGICAL INFORMATION3.3 a) : African Technology and Patent Information Network

99. Much has been said and discussed at several regional and international fora about the need to develop an African technology and patent information network and the recent joint OAU/UNIDO Symposium on Industrial Technology held in Khartoum, Sudan in November 1980, once again stressed this point. Initiatives have been taken at national and sub-regional levels by UNIDO, UNESCO, WIPO, ECA and other relevant international organizations to lay the foundation for such a network. The recent inauguration of PADIS is yet another step forward in this direction. In spite of these efforts, there is still a very wide gap to be filled in linking the various national, regional and sub-regional technology and patent information centres in a network that would stimulate technology and patent information exchange and contribute to the strengthening of these national centres.

100. It is therefore planned, as recommended by the joint OAU/UNIDO Industrial Technology Symposium and other international meetings, to undertake action during the programme period to bring to reality the various desires and aspirations already expressed in the past. In accordance with the recommendation by the joint OAU/UNIDO Khartoum Technology Symposium, it is also planned to organize, in 1982, a symposium on industrial and technological information exchange systems in Africa, as a step towards the establishment of the network.

101. The network would require the establishment, preferably within the existing systems, of a central point for the collection, collation, processing and distribution of technology and patent information among the African countries. This, of course, would entail the strengthening of national technology information centres as well as regional and sub-regional ones, if these

exist, or the establishment of new ones and the linkage of the African network to such international ones as the INTIB of UNIDO. It would also entail co-ordination with the work to be carried out under programme elements 2.4 a) and 4.3 a) on the establishment of an African industrial and energy information networks. In this connection, there would be a need to strengthen the technological and patent aspect of the information units of OAU/EDECO, ARCT and other regional technology centres to enable them to more effectively carry out the respective co-ordination and monitoring functions accorded to them.

102. The cost of putting into operation such a technology information network would be quite sizeable since, like the proposed African industrial information network, the use of a central computer with terminals in each African country and the Headquarters of each of the regional and sub-regional organizations would be necessary. This could be done in conjunction with PADIS. A major aspect of this activity would therefore concern the raising of the necessary funds for the network. The said money required to initiate the project is estimated at US\$100,000 for financing the project. Additionally an amount of about US\$140,000 would be required to finance the Technology Information Symposium. It is estimated that the OAU contribution to the project would amount to about US\$35,000.

### 3.3. b) : Publications

103. Although several publications exist in Africa on technological development, these contain mostly information on the developed countries and other developing countries outside Africa. There has been very few information bulletins, magazines and directories which provide information on the technology organizations and activities taking place in Africa. It is therefore planned to undertake action to promote the reproduction and circulation of more information on the technology situation in Africa. To this end, it is planned to prepare, in 1982/83 a Directory of African Technology Organizations in Africa and to

initiate a number of publications on technological development in Africa including, in particular, an African Technology Journal and an Encyclopaedia of African Technologies. This activity would be implemented in conjunction of not only programme elements 3.2.a) but also of programme elements 2.4.b), 2.5.d) and 4.5.b). The estimated cost to initiate this activity would amount to about US\$500,000 with an estimated OAU input of US\$30,000.

### 3.3 c) : Training of Technology and Patent Information Officers

104. Although OAU's activities for the training of technological manpower has been presented in Programme Element 2.2 above, there is a need to include, in this programme element, an activity for the training of technology and patent information officers in view of the special nature of the work involved in technological and patent information. It is thus planned to organize a number of training workshops for various categories of personnel involved in technological and patent information work in Africa. The details of this programme which will consist of a series of repeated training programmes, both at the regional and sub-regional levels as well as in English and French will be worked out with the co-operating Agencies, and carried out in conjunction with similar activities described in programme elements 2.4.c), 2.5.d) and 4.3.c). It is expected that the cost for preparing and conducting these training programmes which is estimated to amount to about US\$250,000 for 1982/83 and the OAU inputs are estimated to amount to about US\$15,000.

#### Staff resource requirements

105. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally two (2) W/M of external consultancy services including secretarial assistance would



also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 3.4 : PROMOTION OF TECHNOLOGY IN AFRICA

3.4 a) : African Technology Museum

106. During the preparations for the OAU Economic Summit the idea to establish an African Technology Museum was advanced. It is therefore planned to organize an expert group meeting which would consider a study on the establishment of the museum. The results and recommendations of the expert group meeting would be presented to the meeting of inter-governmental group of experts to be convened in early 1983. The initial cost of the project is estimated at about US\$100,000 with an OAU estimated contribution of US\$35,000.

3.4. b) : African Technology Fair

107. During the joint OAU/UNIDO Symposium on Industrial Technology held in Khartoum in November 1980 in the context of the Third All African Trade Fair, the idea contained in the Lagos Plan of Action for the establishment of an African Technology Fair was once again highlighted and the OAU, ECA and UNIDO were called upon to initiate action accordingly. It is therefore planned to undertake a feasibility study in 1982, for the establishment of the Fair. This study, which will be undertaken in conjunction with the study described in programme element 3.4.a) above on the establishment of an African Technology Museum, would also be presented at the meeting of the inter-governmental group of experts scheduled to take place in early 1983. The cost of carrying out the feasibility study is estimated at about US\$ 35,000 with an estimated OAU input of US\$10,000.

3.4 c) : African Technology Prize

108. The idea to institute an African Technology Prize which could be awarded annually to distinguished African Technologists and Scientists was highly welcomed in the course of the preparation for the OAU Economic Summit. As a follow-up it is planned to organize in 1982, an expert group meeting to define the criteria for the award of the prize and ways and means of raising the funds for the prize winner. The estimated cost of the project amounts to about US\$60,000 and the OAU Contribution is estimated at US\$20,000.

Staff resource requirements

109. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, one (1) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 3.5 : AFRICAN TECHNOLOGY DEVELOPMENT FUND

110. It is planned to intensify action for raising more resources for the financing of technology projects. This action would include more promotion, within the framework of the OAU, of greater commitment by the OAU Member States to the achievement of their decision to allocate 1% of their national GDPs to the development of technological capabilities. It is also planned to undertake action for the establishment of an African Technology Development Fund. Such a Fund which could be established at the sub-regional, regional and continental levels, would assist in promoting greater financing for technology projects. Advantages would also be taken of international action, within the framework of UNIDO and other international organizations, for the development of international financial arrangements for the promotion of industries in the Third World. Action would also be taken to promote external contributions to the Fund particularly from the proposed Third World Bank for Science and Technology.

111. In the light of the above, it is planned to undertake, in 1982, a study on the feasibility of establishing the fund. This study which would be undertaken in conjunction with similar ones as described in programme elements 2.6 c) and 4.4 c), would be presented for consideration at the meeting of inter-governmental group of experts to be convened in early 1983 to review it and make appropriate recommendations to the Conference of African Ministers responsible for Technology during a meeting in 1983. The estimated cost of financing the study which is expected to amount to US\$50,000 with an estimated OAU input of US\$ 15,000.

Staff resource requirements

112. In addition to the financial resources identified for each specific activity, it is estimated that a total of two (2) W/M of Professional and one (1) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy

services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 3.6. : CONFERENCE OF AFRICAN MINISTERS RESPONSIBLE FOR TECHNOLOGY

113. It is planned to institute a Conference of African Ministers responsible for Technology and any other subsidiary bodies which would be responsible for substantive co-ordination of technology activities in Africa. With the revitalization of the OAU ECOSOC it is expected that the decisions and recommendations of the Conference of Ministers responsible for Technology would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations. It is therefore planned to convene the first meeting of this Ministerial Conference in 1983 to review and adopt its terms of reference, organizational structure and future work schedule.

114. Since most of the substantive preparations for the Conference of African Ministers responsible for Technology and other meetings related to technological development would be prepared jointly with ECA, UNIDO, ARCT and other relevant international organizations, it is estimated that the OAU contribution to this activity would amount to about US\$55,000.

Staff resource requirements

115. In addition to the financial resources identified for each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally two (2) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME COMPONENT 4: ENERGY

116. The activities to be carried out by the OAU Secretariat in the field of energy have been identified to consist of the following five (5) priority programme elements:

- 4.1 African Energy Commission;
- 4.2 Energy policy and planning;
- 4.3 Development of African energy capabilities;
- 4.4 Energy information;
- 4.5 African Energy Development Fund;
- 4.6 Conference of African Energy Ministers.

117. The implementation of the activities described in programme elements 4.2 to 4.5 will be undertaken in conjunction and harmony with the relevant activities of African Energy Commission (programme element 4.1) as they become developed. The elaboration of detailed project documents and the implementation of the activities of this programme component will be undertaken jointly with the UNIDO and UNESCO, the principal UN Agencies concerned with energy, agricultural development activities and in co-operation with the ECA and other appropriate international and African organizations some of which are identified in the relevant activities. The report on each activity including, in particular, surveys, studies and reports of seminars, workshops and meetings of individual or inter-governmental experts shall, in principle, be submitted to the Conference of African Energy Ministers for consideration and transmittal, along with its recommendations to the OAU ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 4.1: AFRICAN ENERGY COMMISSION

118. The Lagos Plan of Action and the resolutions adopted at the African Regional meeting of the UN Conference on New and Renewable Sources of Energy, as well as the recent resolution adopted by the 36th OAU Council of Ministers, not only accord high priority to the establishment of an African Energy

Commission but also call on the OAU Secretariat to initiate steps in co-operation with ECA and other relevant international organizations for the establishment of the Commission. It is therefore planned to carry out a feasibility study in 1981/82. It is envisaged that the study would make concrete proposals on the terms of reference, structure, mode for operation and financing of the Commission. This study would provide a basis for discussions at an African experts group meeting to be held in 1982. The total cost is estimated to amount to US\$ 120,000 and the OAU input is estimated at US\$ 40,000.

#### Staff resource requirements:

119. In addition to the financial resources identified for each specific activity, it is estimated that a total of three (3) W/M of professional and two (2) W/M of General Service staff time would be required per year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 4.2: ENERGY POLICY AND PLANNING

4.2 a): Harmonization of national energy policies, plans and programmes, and Contingency planning to meet energy crises

120. As called for in the Lagos Plan of Action, the Final Act of Lagos and the various meetings held in Africa on energy matters, particularly the African Regional Preparatory Meeting of the UN Conference on New and Renewable Sources of Energy held in Addis Ababa, Ethiopia from 12 to 16 January 1981, it is planned to undertake action to promote the harmonization of national energy policies, plans and programmes at the regional and sub-regional levels. To this effect it is planned to undertake, in 1982, a study on the experiences of each regional and sub-regional economic group in Africa on the harmonization of the energy policies, plans and programmes

of its Member States. The study would be carried out in conjunction with similar studies to be undertaken in the harmonization of national industrial and technology policies, plans and programmes as described in programme elements 2.2 a) and 3.2 a). It will also cover a cross-country analysis of African national experiences in energy policy and planning as a pre-requisite for meaningful action in this area and would present concrete proposals for contingency planning to meet the energy crises. On the basis of this study a three-day meeting of experts from the various regional and sub-regional groupings will be convened in 1983 to examine the study and make concrete proposals, on ways and means of accelerating energy integration at the regional, sub-regional and continental levels in Africa to, *inter alia*, meet the ever increasing energy crises.

121. It is also planned to organize a meeting of African inter-governmental experts in 1982/83 to examine, on the basis of national papers, the progress achieved in the implementation of the programmes adopted in the Lagos Plan of Action, the Final Act of Lagos, and other international and African meetings. The meeting would, among other things, exchange relevant information and experiences on the steps taken, models adopted, constraints experienced and results achieved, especially in the light of any national contingency plans adopted to meet the energy crises.

122. It is estimated that the total cost of the study and the various meetings would amount to US\$ 300,000. The cost of OAU inputs would amount to US\$105,000.

#### 4.2 b): OAU Machinery for the Joint Negotiation of Energy Prices and Contracts

123. During the OAU preparations for the Lagos Economic Summit and other African meetings on energy, it was proposed to establish an African machinery for the joint negotiation of energy prices and contracts by groups of Member States. The need for such a machinery to assist Member States in strengthening their energy co-operation has also been expressed at various

fora. It is therefore planned to undertake, in 1982, a study on the existing arrangements between Member States in the joint negotiation of energy prices and contracts. This study, which would be undertaken in conjunction with a similar study to be undertaken on the experiences of African countries in setting up joint industrial enterprises, as well as in the joint acquisition of technology, as described in programme elements 2.2 b) and 3.1 b) and subsidized by another study to be prepared by UNIDO on the experiences of selected developing countries in other regions of the world, would be discussed at the meeting of inter-governmental experts from various regional and sub-regional groupings to be convened in 1983 to examine the study and make concrete proposals, on ways and means of accelerating energy integration at the regional, sub-regional and continental levels in Africa. This activity would also help to strengthen African position in international negotiations on energy. It is estimated that the total cost of the activity would amount to US\$ 75,000, with an estimated OAU contribution of US\$ 35,000.

4.2 o): Promotion of Energy Trade in Africa:

124. This subject has received increasing attention at various international discussions, particularly within the framework of OPEC and UNCTAD. It is therefore planned to undertake, in 1982, a study on the volume and experiences of African countries in energy trade not only among themselves but also between the African countries and the outside world. The study, which would be undertaken in conjunction with similar studies to be carried out on industrial and technology trade in Africa as described in programme elements 2.2 c) and 3.1 c), would also cover an analysis of the experiences of selected African countries with external assistance in the energy field. It will be presented to the inter-governmental Group of Experts meeting to be convened in 1983. It is estimated that the cost of this activity would amount to about US\$ 100,000 with an OAU input of US\$ 30,000.



4.2 d): Preparation of Regional and Sub-regional Projects for the Commercial Production of Equipment, Spare parts and Appliances for the Exploration, exploitation, development and Utilization of Energy Resources

125. In accordance with the energy guidelines contained in the Lagos Plan of Action and the recommendations adopted at the recent African Regional Preparatory Meeting of the UN Conference on New and Renewable Sources of Energy, it is planned to undertake action for the identification and preparation of multinational projects for the commercial production of equipment, spare parts and appliances at the regional, sub-regional and continental levels for the exploration, exploitation, development and utilization of energy resources. The exercise, which would be undertaken in conjunction with similar ones as described in programme components 2.1 b), 2.2 d) and 3.1 d) would also include R and D projects, and the preparation of projects for the establishment of pilot and demonstration plants especially for the commercialization of locally developed energy technologies and the utilization of indigenous sources of energy. In this connection particular attention will be given to the development of mini-hydro power generation which could significantly contribute to the development of rural areas. This exercise, which will be undertaken in conjunction with similar ones as described in programme elements 2.2 d) and 3.1 d), would also be carried out in the context of the Industrial Development Decade for Africa as described in programme element 2.1 b) and would include the establishment of African multinational enterprises for the exploration, exploitation and development of energy resources as well as the transportation and marketing of energy. It is estimated that an amount of US\$ 80,000 would be required to initiate the work. The cost of OAU contribution is estimated at US\$ 15,000.

Staff resource requirements:

126. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and

two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M consultancy services including secretarial assistance would also be required from the UN system to advise the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 4.3: DEVELOPMENT OF ENERGY CAPABILITIES

##### 4.3 a): Preparation and up-dating of a Directory of African Energy Experts

127. The need for the above mentioned Directory has been recognized at several occasions and has become urgent. It is therefore planned to undertake the preparation of such a Directory. The initial work would involve consultations with the above and other relevant international organizations in order to agree on the scope, nature and layout of the directory as well as on the type of information to be requested from each expert to be listed in the Directory and the approach to be adopted in collecting and presenting the information. This work would be undertaken in conjunction with similar activities related to the preparation of Directories for African industrial, mineral and technological personnel as described in programme elements 2.3 a), 2.5 b) and 3.2 a) and would also be related to the publications described in programme elements 2.4 b), 3.3 b) and 4.3 b). It is estimated that the total cost of the preparation of the Directory which would amount to be US\$ 150,000 and the cost of the OAU estimated at US\$25,000.

##### 4.3 b) Strengthening of the existing and establishment of new regional energy centres

128. In pursuit of resolutions adopted and directives provided by the Lagos Plan of Action and the recent African Regional Preparatory Meeting of the UN Conference on New and Renewable Sources of Energy, studies will be carried out on the establishment of various regional energy centres as well as in strengthening existing ones. It is expected that this activity, which would be implemented in conjunction with similar ones described in programme elements 2.3 b), 2.5 d) and 3.2 b), would be intensified to include

the appraisal and up-grading of selected national energy institutes as specialized centres at the regional and sub-regional levels, to provide training and consultancy services in specialized fields of the energy sector. In this regard, an appraisal of existing regional energy centres will be carried out and actions for the full utilization of their potential suggested. The OAU's involvement would also be intensified and is envisaged to include, in particular, the promotion of greater participation and commitment by the African countries and relevant international organizations in the activities and financing of existing and future centres. It is also envisaged that the OAU would also use its political leverage in promoting external funding for the centres. It is estimated that the cost to initiate this activity would amount to US\$ 100,000 with an OAU contribution of US\$ 20,000.

#### 4.3 c): Global Negotiations on Energy

128. Several negotiations have taken place in the past, especially within the frameworks of the UN, UNIDO and OPEC which relate to the energy situation in the developing countries. This being a very important subject to Africa, it would be necessary for the African countries to intensify their participation, on the basis of a common position, at future negotiations, particularly at the forthcoming UN Conference on New and Renewable Sources of Energy as well as in negotiations within the framework of OPEC. Although several meetings of African inter-governmental experts have been held within the framework of the OAU and the ECA, it is considered essential, as proposed in programme elements 4.5 b) and c), to institute, on a regular basis, a Conference of African Energy Ministers and an African Energy Commission. It is estimated that the cost of this activity to the OAU would amount to about US\$ 20,000.

#### 4.3 d): Individual and Group Training Programmes:

129. Both UNIDO, ECA and the UNDP have carried out a number of programmes for the training of African personnel particularly on individual fellowships and group training programmes including workshops and seminars in various

energy development fields. These programmes have covered only a limited number of subjects and have been conducted largely outside Africa. In accordance with the new orientation for self-reliance and self-sustaining development enunciated in the Lagos Plan of Action and the African Strategy for the Third UN Development Decade, it is planned to re-orient the individual and group training programmes to focus more on African energy problems. To this end, a survey of existing energy training institutions in Africa would be undertaken in 1982 with a view to identifying those which could be strengthened to become specialized centres for the organization of energy training programmes in Africa. This survey would be carried out in conjunction with similar ones described in programme elements 2.3 d), 2.5 d) and 3.2 d). Action would also be initiated to increase the number of African students on exchange or fellowship programmes on energy matters among the African countries.

130. It is estimated that the cost of carrying out this activity would amount to US\$ 50,000 with an estimated OAU input of US\$ 15,000.

Staff resource requirements:

131. In addition to the financial resources identified for each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 4.4: ENERGY INFORMATION

4.4 a): African Energy Information Network

132. The Lagos Plan of Action and the recommendations of the African Regional Meeting of the UN Conference on New and Renewable Sources of Energy accord

high priority to the development and exchange of energy among the African countries. Initiatives have already been taken at the national level by UNIDO, UNESCO, and other international organizations. The recent inauguration of PADIS by the ECA could also help to provide a starting point for co-operation among the African countries in this direction. In spite of these efforts, there is still a very wide gap to be filled in developing and linking the various national, regional and sub-regional energy information centres in a network that would stimulate energy information exchange and contribute to the strengthening of the national centres.

133. It is therefore planned to undertake action during the programme period to initiate the establishment of an African energy information network. This would be done in conjunction with the work to be carried out under programme elements 2.4 a) on the establishment of an African industrial information network, and 3.3 a) on the establishment of an African technology information network.

134. Such a network would require the establishment, preferably within the existing systems, of a central point for the collection, collation, processing and distribution of energy information among the African countries. The effective operation of the network would, of course, entail the strengthening of national energy information centres as well as regional and sub-regional ones, if these exist, or the establishment of new ones and linkage of the African network to international networks, such as the INTIB of UNIDO which contains energy information. In this connection, there would be a need to strengthen the energy aspects of the information unit of the OAU/EDECO, ARCT and other regional and sub-regional energy centres to enable them to more effectively carry out the respective co-ordination and monitoring functions accorded to them.

135. The cost of putting into operation such an energy information network would be quite sizeable since, like the proposed African industrial and technological and patent information networks the use of a central computer with terminals in each African country and the Headquarters of each of the

regional and sub-regional organizations would be necessary. This could be done in conjunction with PADIS. A major aspect of this activity would therefore concern the raising of the necessary funds for the network. It is estimated that the said money to initiate the project would amount to US\$ 100,000 and it is estimated that the OAU contribution to the project would amount to about US\$ 35,000.

4.4 b): Publications:

136. Although several publications exist in Africa on energy, these contain information mostly on the developed countries and other developing countries outside Africa. There has been very few information bulletins, magazines and directories which provide information on the energy organizations and activities taking place in Africa. It is therefore planned to undertake joint action with the ECA, UNIDO, UNESCO and other relevant international organizations to promote the reproduction and circulation of more information on the energy situation in Africa. To this end, it is planned to prepare, in 1982/83, a Directory of African Organizations involved in the Exploration, Exploitation, Monitoring and Transportation of Energy; an Inventory of African Energy Resources; and to initiate the publication of an African Energy Journal. This activity would be implemented in conjunction of not only programme element 4.2 a) but also of programme elements 2.4 b) and 3.3 b). The estimated cost to initiate this activity would amount to about US\$ 250,000 and the cost to the OAU is estimated to amount to about US\$ 10,000.

4.4 c): Training of Energy Information Officers:

137. Although OAU's activities for the development of energy capabilities have been presented in Programme Element 4.2 above, there is a need to include, in this programme element, an activity for the training of energy information officers in view of the special nature of the work involved in energy information. It is thus planned to organize, a number of training workshops for various categories of personnel involved in energy information work in Africa.

The details of this programme, which will consist of a series of repeated training programmes both at the regional and sub-regional levels as well as in English and French, will be worked out with the co-operating Agencies and carried out in conjunction with similar activities described in programme elements 2.4 c), 2.5 a) and 3.3 c). It is expected that the cost of preparing and conducting these training programmes would amount to about US\$ 200,000 for 1982/1983 and the OAU inputs are estimated to amount to about US\$ 15,000.

Staff resource requirements:

138. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 4.5: AFRICAN ENERGY DEVELOPMENT FUND

139. It is planned to intensify action for raising more resources for the financing of energy projects. It is therefore planned to undertake action, for the establishment of an African Energy Development Fund called for in the Lagos Plan of Action. Such a Fund, which could be established at the sub-regional, regional and continental levels, would assist in promoting greater financing for energy projects. Advantage would also be taken of international action, within the framework of UNIDO, OPEC and other international organizations, for the development of international financial arrangements for the promotion of industries in the Third World. Action would also be taken to promote external contribution to the fund particularly from the proposed Third World Bank for Science and Technology.

140. In the light of the above, it is planned to undertake, in 1982, a study on the feasibility of establishing the fund. This study would be

presented for consideration at the meeting of inter-governmental group of experts to be convened in early 1983. It is estimated that the cost of financing the study and the meeting of inter-governmental group of experts amount to US\$ 100,000 and the OAU inputs, are envisaged to amount to only US\$ 25,000.

Staff resource requirements:

141. In addition to the financial resources identified for each specific activity, it is estimated that a total of two (2) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of external consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 4.6: CONFERENCE OF AFRICAN ENERGY MINISTERS

142. It is planned to institute a Conference of African Energy Ministers and any other subsidiary bodies which would be responsible for substantive co-ordination of energy activities in Africa. With the revitalization of the OAU/ECOSOC it is expected that the decisions and recommendations of the Conference of Energy Ministers would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations. It is therefore planned to convene the first meeting of this Ministerial Conference in 1983 to review and adopt its terms of reference, organizational structure and future work schedule. Since most of the substantive preparations for the Conference of African Energy Ministers and other meetings related to energy would be prepared jointly with ECA, UNIDO and other relevant international organizations, it is estimated that the total cost of this activity would amount to about US\$ 55,000 for the three-year period. The OAU input is estimated at US\$ 40,000.



Staff resource requirements:

143. In addition to the financial resources identified for each specific activity it is estimated that a total of two (2) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally two (2) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME COMPONENT 5: TRANSPORT AND COMMUNICATIONS

144. The activities to be carried out by the OAU Secretariat in the field of Transport and Communications have been identified to consist of the following five (5) programme elements:

- 5.1 UN Transport and Communications Decade for Africa;
- 5.2 Transport;
- 5.3 Communications;
- 5.4 Development of Technical Manpower
- 5.5 Conference of African Ministers of Transport, Communication and Planning.

145. The activities to be carried out in programme elements 5.2 to 5.5 will be carried out in the context of and in harmony with the activities to be undertaken in programme element 5.1. The elaboration of detailed project documents and the implementation of the activities of this programme component will be undertaken jointly with the relevant OAU Specialized Agencies, ECA, ITU, ICAO, UNCTAD, UPU, IMCO, UNIDO and the principal UN Agencies concerned with all or specific aspects of transport and communications activities and in co-operation with other appropriate international organizations some of which are identified in the relevant activities. The report on each activity including, in particular, surveys, studies and reports of seminars, workshops and meetings of individual or inter-governmental experts will in principle, be submitted to the Conference of African Ministers of Transport, Communications and Planning for consideration and transmittal, along with its recommendations to the OAU ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT - 5.1: UN TRANSPORT AND COMMUNICATIONS DECADE FOR AFRICA

146. The United Nations General Assembly at its Thirty-Second Session, adopted Resolution 32/160 endorsing Resolution 291/(XIII) of the Conference of ECA Ministers of Planning and Development, thus proclaiming the period 1978 - 1988 as the UN Transport and Communications Decade for Africa. The General Assembly designated the ECA as the lead agency within the UN system

for co-ordinating and monitoring the implementation of the Decade Programme. A UN inter-agency co-ordinating Committee consisting of all relevant United Nations organizations, OAU and African Inter-governmental and Regional organizations in the field of Transport and Communications has been set up under the aegis of the ECA. This committee meets every year.

147. The Lagos Plan of Action, inter alia, incorporates the Transport and Communications Decade. Since the proclamation of the Decade, a series of actions have been taken largely by the ECA, in co-operation with other UN Agencies and African organizations including the identification of Decade projects (Volume II of the Global Strategy and Plan of Action) to be undertaken in various sectors during the first phase of the Decade (1980-1983) at the national, sub-regional and regional levels. Activities have also been initiated at the national, regional, sub-regional and continental levels for the implementation of the Decade programme and projects. Efforts to harness the necessary funds, including UN Pledging Conferences, have not yielded substantial results. In accordance with the OAU Resolution CM/Res.806(XXXV) on the UN Transport and Communications Decade for Africa, the Secretary-General of the OAU, in collaboration with the Executive Secretary of the ECA is called upon to explore new approaches for mobilizing financial and other resources for the implementation of the Decade Programme.

148. In order to assist the Conference of African Ministers of Transport, Communications and Planning in the overall co-ordination and monitoring the implementation of the Decade programme, the OAU plans to reinforce the work of the UN Inter-Agency Co-ordinating Committee by instituting a machinery for more effective co-ordination of the activities of the OAU Specialized Agencies in the field of Transport and Communications which, at the moment, consist of AFAC, PATU, UAR and PAPU. A meeting of these agencies will be convened each year.

149. In the light of the above and in accordance with the programme contained in Volume II of the Global Strategy for the Decade, it is planned to carry out the following activities:

- i) formulation of schemes for a rational approach to implement the Decade programmes, stage by stage;
- ii) re-appraisal of the projects with a view to establishing priorities among the regional, sub-regional and national projects;
- iii) examination of ways and means of mobilizing African and external resources for the implementation of the identified priority multi-national projects;
- iv) advisory services to Member States in connection with the development and financing of their national programmes and projects for the Decade;
- v) preparation of projects for the second Phase of the Transport and Communications Decade (1984-1988)

150. The OAU will also actively assist the ECA in the organization of meetings of the Inter-Agency Co-ordinating Committee and sub-regional Technical Consultative meetings of recipient and donor countries and financing institutions as well as in taking the necessary follow-up action. It is estimated that the total cost of implementing the above mentioned activities would amount to US\$ 250,000 with an OAU estimated input of US\$ 10,000.

Staff resource requirements:

151. In addition to the financial resources indicated above, it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally two (2) W/M of Consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT - 5.2: TRANSPORT

5.2 a): Road Transport

152. During 1982 the OAU, in co-operation with the ECA and other relevant international organizations plans to undertake a feasibility study for the establishment of an African Road Charter as a means of harmonizing different national highway codes. This study would also investigate the possibility of establishing an African Highway Association; the harmonization of vehicle import policies; and the establishment of multinational companies for the manufacture of spare and replacement parts for vehicles and transport equipment. The study will be presented to a meeting of officials of Road Departments and Highway authorities to be convened in late 1982 for their review. The total cost of the project is estimated at US\$ 100,000 and the OAU contribution is envisaged to amount to US\$ 40,000.

5.2 b): Maritime Transport

153. Africa's share in World shipping trade is very minimal and at the same time her negotiation position is weak due to the lack of an African Co-ordinating machinery. In order to rectify the situation, it is planned to undertake a feasibility study in 1982 on the establishment of African Shippers' Council, under the auspices of the OAU. The report which should contain a draft constitution of the Council and programmes for the joint development of shipyards and the training of personnel in the repair and maintenance of water vessels at the regional or sub-regional levels would be presented to a meeting of African Shipping Lines and governmental experts at a meeting to be convened at the end of 1982. The estimated total cost of the project amounts to US\$ 250,000 and the OAU input is estimated at US\$ 50,000.

5.2 o): Air Transport

154. OAU resolution CM/Res. 804(XXXV) adopted at the OAU Summit in Freetown in 1980 sets out the declaration on the OAU general policy in the field of Civil Aviation and requests the OAU to assist AFCAC, for the attainment of the objectives of the declaration. It is therefore planned to organize a meeting of governmental, civil aviation and airline officials in 1982 to discuss, on the basis of a joint paper to be prepared with AFCAC and AFRAA, ways and means of implementing the declaration at the national, regional and sub-regional levels, including the adoption of an African Multinational Air Service Agreement; the establishment of a consortium of African Airlines at the regional, sub-regional or continental levels and the development, on the basis of selected existing national centres, regional centres for the repair and maintenance of aircrafts and the training of relevant staff for a group of countries. The total cost of this activity is estimated at US\$ 200,000 with an estimated OAU input of US\$ 40,000.

5.2 d): Railway Transport

155. During 1982, the OAU through the UAR and in collaboration with UNIDO plans to undertake a review of the various railway lines existing in Africa. On the basis of this review, a report, containing concrete proposals for the harmonization of these railway lines to facilitate inter-state connections as well as the joint manufacture of railway wagons including their repair and maintenance, would be prepared and presented for consideration at a meeting of governmental experts and railway officials. The estimated total cost of the project amounts to US\$ 200,000 with an estimated OAU input of US\$ 40,000.

5.2 e): Multimodal Transport

156. Following the adoption by the UN of an international convention on Multimodal Transport of Goods, the OAU has been assisting its Member States in co-ordinating and harmonizing their stand in the negotiations for the international convention. The OAU, among other things, sponsored an in-depth

socio-economic study of the implications of multimodal transport for Africa and provided the African states with a brief on the essential elements of negotiating the international convention. After protracted negotiations, the International Convention on Multimodal Transport of Goods was adopted in Geneva in May 1980. Prior to the adoption of the Convention, the African countries in their Inter-governmental Preparatory Meetings, had requested the OAU to organize seminars for competent national officials on approach to multimodal transport operations in Africa. Now that the Convention has been adopted, the need is even greater for the African countries to be fully familiar with its application.

157. In the light of the above, it is planned to organize two regional seminars in 1982 and 1983 on the application of multimodal transport. Each seminar will be attended by some thirty competent national officials. The total cost of the above mentioned activities is estimated at US\$ 400,000 with an estimated OAU input of US\$ 80,000.

5.2 f): Establishment of an Association of African Multimodal Transport Operations

158. UNFACDA Project No. MMP-01 entitled "Programme for Making Available a Team of Experts to Set up Multimodal Transport Operators (MTO)", envisages the establishment of an Association of Multimodal Transport Operators. During 1982, it is planned to collaborate with the ECA and UNCTAD in initiating action including the preparation of a feasibility study for the establishment of the Association. It is envisaged that a meeting will be convened in 1983 to launch the Association. The estimated total cost of the project is US\$ 500,000 and the OAU contribution is expected to be approximately US\$ 50,000.

5.2 g): Establishment of an African Emergency Relief Transport Centre

159. The major impediments to the efficient operation of African Emergency Relief Services is the lack of co-ordinating efforts and transport facilities to have the relief reach the distribution centre at the required time. It is for this reason the Fourth Meeting of the UNTACDA Inter-agency Co-ordinating Committee Meeting which preceded the Second Conference of the African Ministers of Transport, Communications and Planning endorsed an OAU proposal for the establishment of African Regional Emergency Relief Transport Centre which should contribute to remedying the situation. The project will be initiated in 1982 by conducting feasibility study, in the Sahelian and East/Southern African regions on the locational aspects of major distribution centres and the co-ordination of the relief assistance through various transport modes. It is envisaged that the initial undertaking will require a joint effort between OAU, ECA and international relief organizations. The estimated cost to initiate the wanted amount to US\$ 100,000 with an estimated OAU input of US\$ 50,000.

5.2 h): Rural Transportation

160. In 1982, it is planned to carry out a study on the development of animal transport (e.g. animal drawn carts), and the production of simple low coast road and water transport carriers of particular application in the rural areas. The experience of selected developing countries in other regions of the world, such as India and the Philippines would be taken into consideration. The study will form a background paper of an expert group meeting to be convened in 1983 to elaborate concrete proposals for the development of appropriate transportation facilities for the rural areas, including joint action by groups of African countries. The total cost of the project is estimated at US\$ 150,000 with an estimated OAU input of US\$ 30,000.



Staff resource requirements:

161. In addition to the financial resources identified for each specific activity, it is estimated that a total of twelve (12) W/M of Professional and eight (8) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, four (4) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 5.3: COMMUNICATIONS5.3 a): Telecommunications:

162. During 1981/82, the OAU in close collaboration with other members of the PANAFTEL Co-ordinating Committee, plans to undertake, more promotional activities for the completion of the PANAFTEL network. This would include more concerted action with African governments and the authorities of relevant regional and sub-regional organizations, on the one hand, and with African and international funding agencies on the other. The OAU will also undertake action for the preparation and implementation of African regional activities for the World Communications Year (1983). This will include seminars and training workshops.

163. The OAU and PATU also plans to undertake in 1982, and in cooperation with ITU, a survey of existing telecommunications equipment manufacturing facilities in selected African countries; assess the needs of the continent for telecommunications equipment and appliances; and elaborate a programme for co-operation among groups of African countries in the manufacture, repair and maintenance, training and standardization of telecommunications equipment and appliances, as well as spare and replacement parts. The sponsoring agencies would prepare, on the basis of the results of the above exercise, a comprehensive report for consideration at a meeting of inter-governmental experts to be convened in 1983. The total cost of implementing the above activities, which include studies, surveys, seminars, training workshops and consultations with African governments and organizations as well as with international agencies is estimated at US\$ 410,000 with an estimated OAU contribution of US\$ 80,000.

5.3 b): Satellite Communications:

164. The Second Conference of African Ministers of Transport, Communications and Planning which met in Addis Ababa from 16 to 18 March 1981 requested the special Inter-agency Committee on Satellite Communications, of which the OAU is a members, to harmonize and integrate all proposed and on-going studies on an African Regional Satellite Communications System into a single project for common carrier communications, broadcasting and education. The OAU, PATU, ITU and ECA have been requested through the Conference resolution ECA/UNTACDA/Res.81 to jointly organize an inter-governmental experts meeting to examine the harmonized and integrated study and the results of any preliminary study that may be undertaken on such a system. It is expected that this work will be completed in 1982, the results of which will give an indication of the work to be undertaken by the OAU Secretariat in 1983. It is estimated that the cost of implementing the above activity would amount to US\$ 150,000 with an estimated OAU input of US\$ 30,000.

5.3 c): Tariff Rates:

165. It is planned to support the work to be undertaken by PATU and ITU in 1982, on a survey of tariff rates and structure in operation in each African sub-region with a view to establishing a common tariff base for the Member States in the sub-region and to harmonize them between the various regions and sub-regions. It is envisaged that the survey would also include an identification of the requirements of the sub-region for data transmission systems. On the basis of the results to be obtained from the surveys it is expected that concrete proposals would be made for follow-up action including, in particular, the training of competent Government officials in the administration of tariffs and data transmission systems. It is also envisaged that two training workshops would be conducted in 1983 in this field of activities; one for English-speaking and the other one for French-speaking officials. The estimated total cost of carrying out the above mentioned activities would amount to US\$ 150,000 and the OAU input is estimated at US\$ 30,000.

5.3 d): Postal Communications:

166. It is planned to conduct a survey of the existing mail transit centres with a view to identifying the problems encountered in their operations. The survey will also determine the need for the establishment of new transit centres. on the basis of the information to be obtained concrete proposals would be made on ways and means of improving the operational efficiency of existing

centres and the establishment of additional ones. It is also planned to conduct two seminars one in 1982 and another one in 1983 for Senior Officials on postal management and the administration of transit centres. The estimated cost to implement the above activities would amount US\$ 200,000 with an estimated OAU contribution of US\$ 40,000.

### 5.3 e): Broadcasting:

170. During 1982, it is planned to carry out in cooperation with URTNA, a study on the development and adaptation of appropriate broadcasting technology for rural areas. The study would include recommendations for suitable designs; organizational structure; operation and maintenance; and the production of programmes for rural broadcasting. Recommendations will also be made for co-operative arrangements among groups of African countries for joint implementation of the proposal which would be presented to a meeting of inter-governmental experts in early 1983. The estimated total cost of the project amounts to US\$ 150,000 with an OAU estimated input of US\$ 30,000.

### Staff resource requirements:

171. In addition to the financial resources identified for each specific activity it is estimated that a total of eight (8) W/M Professional and six (6) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

### PROGRAMME ELEMENT 5.4: DEVELOPMENT OF TECHNICAL MANPOWER

5.4 a): Preparation and up-dating of a directory of African Technical Personnel and Organizations involved in Transport and Communications Development

172. The need for the above mentioned directory has not only been recognized but was re-emphasized in Resolution ECA/UNCTAD/Res.81/6 on the utilization of African skilled competence adopted at the second meeting of African Ministers

of Transport, Communications and Planning held in Addis Ababa from 16 to 18 March 1981. It is therefore planned to undertake the preparation of such a directory. The initial work would involve consultations with the ECA, PATU, AFCAC, UAR, PAPU, ITU, ICAO, IMCO and other relevant international organizations in order to agree on the scope, nature and layout of the directory as well as on the type of information to be requested from each person and organization to be listed in the directory and the approach to be adopted in collecting and financing the information. This activity would be implemented in conjunction with similar ones as described in Programme Elements e.g. 2.3 a), 2.5 b) and 4.2 a) and the publications described in Programme Elements 2.4 b), 2.5 b), 3.3 b) and 4.3 b). It is estimated that the total cost of the preparation of the directory will amount to US\$ 100,000 with an estimated OAU input of US\$ 10,000.

5.4 b): Strengthening of the existing and establishment of new regional training centres in the field of Transport and Communications

173. The programme for the UN Transport and Communications Decade for Africa calls for the strengthening of existing and the establishment of new regional training centres in the fields of Transport and Communications. The joint efforts already made by the OAU, ECA, ITU, ICAO and other relevant international organizations would be further pursued. It is expected that this activity would be intensified and expanded to include the appraisal and upgrading of selected competent national institutes as specialized centres at the regional and sub-regional levels, to provide training and consultancy services in specialized fields of the Transport and Communications. In this regard, an appraisal of existing specialized regional centres will be carried out and actions for the full utilization of their potential suggested. The OAU's involvement is envisaged to include, in particular, the promotion of greater participation and commitment by the African countries in the activities and financing of these regional centres. It is also envisaged that the OAU would also use its political weight in promoting external funding for the centres. This activity would be implemented in conjunction with similar ones as described in Programme Elements 2.3 b), 2.5 d), 3.2 b) and 4.2 b). It is estimated that the initial cost of financing these activities would amount to US\$ 200,000 with an estimated OAU contribution of US\$ 50,000.

5.4 •): Individual and Group Training Programmes:

174. The ITU, ICAO, UPU, UNIDO, ECA and other relevant UN and international organizations have carried out a number of programmes for the training of African personnel both on individual fellowships and study tours as well as in group training programmes including in-plan, workshops related to various aspects of Transport and Communications. These programmes have covered a wide variety of subjects and have covered a wide variety of subjects and have been conducted largely outside Africa. In accordance with the new orientation for self-reliance and self-sustaining development enunciated in the Lagos Plan of Action and the African Strategy for the Third UN Development Decade, it is planned to re-orient the group training programmes to focus more on African problems. To this end, a survey of existing institutions in Africa would be undertaken with a view to identifying those which could be strengthened to form focal points for the organizations of group and in-plant training programmes in Africa in the field of Transport and Communications. This survey would be undertaken in conjunction with similar ones described in Programme Elements 2.3 d), 2.5 d), 3.2 d) and 4.2 d). Action would also be initiated to increase the number of African students on exchange of fellowship programmes on industrial matters among the African countries. It is estimated that the initial cost of carrying out this activity, would amount to US\$ 70,000 and the OAU input is estimated to be US\$ 15,000.

Staff resource requirements:

175. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) N/M General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 5.5: CONFERENCE OF AFRICAN MINISTERS OF TRANSPORT,  
COMMUNICATIONS AND PLANNING

176. Since 1979 a Conference of African Ministers of Transport, Communications and Planning was instituted. The Conference of Ministers meet every two years and is usually preceded by a Meeting of Experts which is responsible for making recommendations to the Conference of Ministers on all matters related to Transport and Communications in Africa. With the revitalization of the OAU/ECOSOC it is expected that the decisions and recommendations of the Conference of Ministers of Transport, Communications and Planning would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations.

177. Since most of the substantive preparations for the Conference of African Ministers of Transport, Communications and Planning and the Meeting of Experts would be prepared jointly with ECA and other relevant international organizations, it is estimated that the OAU contribution to this activity would amount to about US\$ 40,000.

Staff resource requirements:

178. In addition to the financial resources identified for each specific activity it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME COMPONENT 6: MONETARY, FINANCE AND TRADE

179. The activities to be carried out by the OAU Secretariat related to monetary, finance and trade matters have been identified to consist of the following four programme elements:

- 6.1 Monetary matters;
- 6.2 Finance matters including insurance;
- 6.3 Trade matters;
- 6.4 Conference of African Ministers of Trade and African Ministers of Finance.

180. The elaboration of detailed project documents and implementation of the activities of this programme component will be undertaken, where appropriate, jointly with the IMF, UNCTAD, ADB, GATT, ECA and IDB, the principal UN and African organizations concerned with monetary, finance and trade matters, and in co-operation with other relevant international and African organizations, some of which are identified in the relevant activities. The report of each activity including, in particular, surveys and studies as well as the reports of seminars, workshops and meetings of individual or inter-governmental experts will, in principle, be submitted to the Conference of African Ministers of Finance or Trade, as appropriate for consideration and transmittal, along with their recommendations, to the OAU/ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 6.1: MONETARY MATTERS6.1 a): African Common Monetary System:

181. In the Lagos Plan of Action the need for a fundamental reform of the international monetary system as well as the restriction and reorientation of the policies and programmes of monetary and financial institutions imported into Africa has been emphasized. As a step towards the implementation of the above objective, it is planned to carry out in 1982, a survey of the foreign

monetary system, agreements and currencies currently in operation in selected African countries or regions, where a common monetary system or agreement already exists. The survey would also include a review of the commercial and central banking systems in selected countries.

182. On the basis of the information obtained, a concrete proposal will be prepared outlining the various steps to be undertaken in the harmonization of the current monetary system, and currencies as a step towards the eventual establishment of an African Common Monetary System and unit of currency, initially at the sub-regional and regional levels. The survey will be presented to the meeting of the Governors of African and Regional Central Banks to be convened in 1983. The estimated cost of this activity amounts to US\$120,000 and the OAU input is estimated to US\$40,000.

6.1 b): African Monetary, Mutual Guarantee and Solidarity Funds:

183. In order to ensure the necessary economic development financing in Africa, it has been proposed in the Lagos Plan of Action to set up a number of African development funds in a number of priority economic sectors. Actions to be undertaken in the establishment of these funds has been described in the relevant programme components. In this programme element, it is planned to carry out, in 1982, a feasibility study on the establishment of an African monetary Fund and an African Mutual Guarantee and Solidarity Fund which could be operated, initially, at the regional and sub-regional levels and later harmonized at the continental level. The study is expected to contain a comprehensive review of existing arrangements and past initiatives on cooperation between groups of African countries in this area and concrete proposals on the steps to be taken, approaches to be adopted and modalities for the establishment and operation of these funds. The study will be presented to a meeting of African national and regional, sub-regional and continental development banks and funding agencies to be convened in late 1982. It is estimated that the total cost of this activity would amount to US\$250,000 with an estimated OAU input of US\$50,000.



6.1 c): Meetings of Governors of African Central Banks

184. Since a number of years back, annual meetings of the Governors of African Central Banks have been instituted under the aegis of the ADB. These meetings consider, among other matters, the African monetary situation, particularly the African position in international monetary negotiations, especially in the context of the IMF and the World Bank. With the overall responsibility accorded to the OAU Secretary General for co-ordinating and monitoring the implementation of the Lagos Plan of Action, it is planned to intensify the co-operation between the OAU Secretariat and the ADB in the organization and follow-up on the meetings and decisions of the Governors of the African Central Banks. It is estimated that the cost of the OAU to undertake this activity would amount to US\$ 10,000.

Staff resource requirements:

185. In addition to the financial resources identified for each specific activity it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy service including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 6.2: FINANCIAL MATTERS INCLUDING INSURANCE6.2 a): Financing of Investment Projects:

186. It is planned to undertake, in 1982, a feasibility study on the establishment of an African system for productive investments and stocks which could initially be operated at the regional or sub-regional levels. Such a system could therefore be established to operate through regional development banks. In this connection it would also be necessary to carry

out a review of the existing regional banks with a view to promoting the establishment of similar ones in those regions where they do not exist.

187. In conjunction with the exercise to be undertaken as described in the preceding paragraph, it is also planned to carry out in 1982, a study on the role of commercial banks, especially trans-national banks in the financing of investment projects. This study would include a review of the policies related to conditions of such financing. Another activity which is planned to be carried out concerns a review of the allocations from the national budget to the economic development activities as a whole and investment projects in particular in selected African countries.

188. The results of the studies to be undertaken as described in the two paragraphs would be compiled in a comprehensive report and presented to a meeting of inter-governmental experts to be convened in 1983. The estimated total cost of the project amounts to US\$ 250,000 with an estimated OAU contribution of US\$ 50,000.

6.2 b): ACP Bank for Foreign Trade and Investment

189. As indicated in the Lagos Plan of Action, it is planned to initiate action in 1982, with the Association of African Central Banks, in collaboration with the Caribbean and Pacific Central Banks for the establishment of an ACP Bank for Foreign Trade and Investment. In order to ensure that Africa obtains the maximum possible advantage of this bank, it is planned to organize an African Expert meeting whose deliberations would be based, in part, on a background document to be prepared in co-operation with the ACP Secretariat. It is estimated that the cost of carrying out this activity would amount to US\$ 50,000 with an estimated OAU contribution of US\$ 15,000.

6.2 c): Insurance:

190. The cost of insurance of commercial equipment, enterprises, transport carriers etc. are rising so high that it is becoming a major item of financial

transactions in African economic development activities. Not until recently, most of these insurance activities were carried out by foreign non-African trans-national insurance companies. These insurance costs not only act as a barrier to African trade but also place a significant burden on Africa's foreign exchange situation.

191. In the light of the above, it is planned to carry out, in 1982, a study on the various trans-national insurance companies operating in Africa as well as selected national and African multi-national insurance companies. On the basis of the results to be obtained in the study, a concrete proposal will be prepared on the establishment of an African Multi-national Insurance Scheme which could be operated, at the initial stage, at the regional or sub-regional level and later harmonized at the continental level. The study and proposal would form a basis for discussion at a meeting of African experts and insurance companies to be convened in 1982. The total cost of this activity is estimated to amount to US\$ 100,000 with an estimated OAU input of US\$ 30,000.

Staff resource requirements:

192. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and three (3) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy service including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangement for the implementation of the avarious activities.

PROGRAMME ELEMENT 6.3: TRADE MATTERS

193. Both the Lagos Plan of Action and the Final Act of Lagos accorded high priority to the accelaration of African trade, not only internally within the continent but also internationally. It is for this and other considerations that the idea to establish an African Common Market has been recognized as a major step towards the establishment of an African Economic

Community. In addition to the trade related matters already described in the other programme components, the following activities are planned to be undertaken during the Biennial.

6.3 a): African Common Market:

194. The actions to be undertaken towards the establishment of an African Common Market are varied and would require a long period of time. As one step in this direction, it is planned to carry out, in 1982, a feasibility study containing concrete proposals for the establishment of an African Chamber of Commerce, an Association of African State Trading Organizations and an African Multinational Marketing Enterprise. The information collected during the study would also contribute to the preparation of a Directory of African Chamber of Commerce and State Trading Organizations. Also during 1982 it is planned to undertake another study on the establishment of bulk storage and conservation facilities, especially for food and agricultural produce. The above mentioned study would provide a basis for discussion at a meeting of inter-governmental experts to be convened in 1983. The total cost for the implementation of this activity is estimated at US\$ 250,000 and the OAU contribution is estimated at US\$ 50,000.

6.3 b): Reduction or Elimination of Tariff and Non-Tariff Barriers of African Trade

195. Among the various barriers hindering the acceleration of African trade, the OAU plans to concentrate action during the programme period, on investigations which would lead towards the establishment of credit facilities, compensation payments and clearing arrangements and the reduction of custom duties among Member States, particularly on food commodities.

196. In the light of the above, it is planned to undertake, in 1983, three studies. The first one would investigate the existing arrangements not only among selected African countries but also between these African countries and their major foreign trading partners for credit facilities. On the basis of

the study, a proposal would be made for co-operative action among groups of African countries especially those that have common major trading partners for improving the terms and conditions of the credit facilities which are accorded to them. This study would also take into consideration the results of the study being carried out on the establishment of an African Mutual Guarantee and Solidarity Fund described in the preceding programme element.

197. The second study would focus on the collection of information on the present payment and clearing arrangements among African countries. The information collected would help in the formulation of concrete proposals for the improvement of these arrangements including the establishment of an African Payments Union. It is therefore expected that the study would also propose a draft statute of the Union.

198. The third study would involve a review of the customs arrangements and duties applied to major commodities of trade among Member States in existing regional and sub-regional groupings in Africa as well as between selected African countries and their major trading partners. The information collected would be utilized in formulating proposals on ways and means of improving these arrangements and for harmonizing them. These proposals would also serve as background information for the experts who would be involved in the proposing similar arrangements for future economic groupings and sub-groupings. The possibility of exempting certain commodities, particularly food products from customs duties would also be investigated.

199. The three studies to be undertaken as described in the preceding three paragraphs would provide background material for a meeting of inter-governmental experts to be convened in early 1983 to consider the reports and the proposals. The estimated cost of implementing these activities amounts to US\$ 200,000 and the OAU input is estimated to amount to US\$ 50,000.

#### 6.3 c): Promotion and Intra-African Trade

200. In addition to the activities described in programme elements 6.3 a) and 6.3 b) above, it is also planned to undertake a number of activities for

the acceleration of Intra-African Trade. These include project identification, reduction of competition between African and imported commodities standardization, trade information and exhibitions.

201. With regard to project identification, it is planned to undertake, in 1982 a survey of the major trade commodities among African countries. This survey will also include a review of the previous work carried out on the demand and supply of major Intra-African trade commodities. The survey would also cover a comparative analysis of the competition which these major commodities face with foreign imports. Concurrently with this exercise, a review will also be undertaken of the major commodities imported in Africa with a view to identifying those that could be substituted with African products. This information would also help in taking policy decisions and planning the development of the relevant sectors, particularly in the industrial field. The exercise described above would also provide information which ARSO could utilize in developing a programme for the standardization of selected major commodities either imported or produced in Africa.

202. Any action for the promotion and expansion of African trade requires a strong information base. It is for this reason that the idea to revive the African Trade Centre to enable it serve as a trade data bank for Africa and to provide information in intra-African and foreign trade has been expressed. It is therefore planned to carry out a complete review of all previous actions taken in this direction with a view to presenting a concrete proposal on the revitalization of the African Trade Centre. In this connection it is also planned to carry out an evaluation of the previous all African Trade Fairs in order to intensify and harmonize its activities with those of AATPO as a means of making it a real forum for all Member States for the exhibition of their trade commodities and for the promotion of intra-African and international trade.

203. The reports of the various activities described in the preceding paragraphs of this programme element would constitute a background paper for consideration at the meeting of inter-governmental experts envisaged to take

place in early 1983. It is estimated that the total cost of the project would amount to US\$ 250,000 with an OAU estimated contribution of US\$ 45,000.

#### Staff resource requirements

204. In addition to the financial resources identified for each specific activity it is estimated that a total of twelve (12) W/M of Professional and eight (8) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, four (4) W/M of consultancy service including secretariat assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 6.4: CONFERENCE OF AFRICAN MINISTERS OF TRADE AND AFRICAN MINISTERS OF FINANCE

##### 6.4 a): Conferences of African Ministers of Trade

205. Since 1973 a Conference of African Ministers of Trade was instituted. The Conference, in principle, meets every year and is usually preceded by a meeting of experts which is responsible for making recommendations to the Conference of Ministers on all matters related to Trade in Africa. The Conference has also institutionalized a Follow-up Committee which normally meets twice a year. With the revitalization of the OAU/ECOSOC it is expected that the decisions and recommendations of the Conference of Ministers of Trade would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations.

206. Since most of the substantive preparations for the Conference of African Ministers of Trade and the meeting of experts would be prepared jointly with the ECA, UNCTAD and other relevant international organizations

it is estimated that the OAU contribution to this activity would amount to about US\$ 80,000.

6.4 b): Conference of African Ministers of Finance

207. In addition to the present annual meetings, under the aegis of the ADB, of the Governors of African Central Banks it is planned to revitalize, in 1982, the Conference of African Ministers of Finance, which was instituted some years ago, to be responsible for the overall co-ordination of all monetary and financial activities in Africa. It is expected that the reports and recommendations of the meetings of the Governors of African Central Banks would be transmitted to this Conference of Ministers for consideration.

208. Since most of the substantive preparations for the Conference of African Ministers of Finance and other meetings related to financial development would be prepared jointly with the ADB, ADF, IMF, ECA and other relevant international organizations, it is estimated that the OAU contribution to this activity would amount to about US\$ 55,000.

Staff resource requirements:

209. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.



PROGRAMME COMPONENT 7: ECONOMIC RESEARCH, PLANNING AND INFORMATION

210. The activities to be undertaken by the OAU Secretariat in the field of Economic Research, Planning and Information have been identified to consist of the following five programme elements:

- 7.1 Economic Planning;
- 7.2 Economic Research and Studies;
- 7.3 Economic Information; and
- 7.4 Development of African Technical Management Capabilities.

211. The elaboration of detailed project documents and implementation of the activities of this programme component will be undertaken, where appropriate, jointly with the ECA, UN/OTC, UN Centre for Development Studies, UN University, the principal UN organizations concerned with economic planning and research activities and in co-operation with other relevant international and African organizations, some of which are identified in the relevant activities. The report of each activity including in particular, surveys and studies as well as the reports of seminars, workshops and meetings of individual or inter-governmental experts will, in principle, be submitted to the OAU/ECOSOC for endorsement and or appropriate decision.

PROGRAMME ELEMENT 7.1: ECONOMIC PLANNING

212. The Lagos Plan of Action calls upon the OAU Member States to elaborate on the basis of well identified objectives and priorities, national short, medium and long-term integrated development plans which should be integrated at the sub-regional, regional and continental levels. It also calls for manpower, technology and financial planning which should be well defined within a specific time schedule and for the definition of institutional arrangements for the implementation, continuous evaluation and monitoring of the Plan both at the macro and sectoral levels. In light of the above, it is planned to initiate and carry out a number of activities which could contribute not only to improving national economic planning activities but also in harmonizing national economic development plans and programmes at the sub-regional, regional and continental levels.

7.1 a) Integration of the priorities contained in the Lagos Plan of Action and the Final Act of Lagos in National Economic Planning

213. It is planned to convene, in 1982, a meeting of National Planners to exchange experiences on measures adopted in the implementation of the Lagos Plan of Action and the Final Act of Lagos. The meeting will focus, in particular, on the approaches adopted in realigning national economic development policies, plans and programmes in accordance with the priorities and principles outlined in the Lagos Plan of Action and the Final Act of Lagos. It is expected that the meeting will adopt a number of recommendations on measures to be adopted both at the national as well as the regional and sub-regional levels for accelerating the implementation of the Lagos Plan of Action and the Final Act of Lagos. It is estimated that the initial total cost to implement this activity would amount to about US\$ 170,000 with an estimated OAU input of US\$ 60,000.

7.1 b): Institutional Arrangements for Economic Planning

214. The Lagos Plan of Action calls for the establishment of a national, institutional and economic development infrastructure for the involvement of the entire population, particularly the technical expertise, in the entire spectrum of economic development endeavours. It further calls for the establishment, in accordance with national priorities, appropriate ministries, delegations, directorates, organizations, technical committees and professional associations within such an economic development institutional infrastructures. As a follow-up, it is planned to undertake in 1982, a review of the economic development institutional infrastructure in selected African countries on the basis of which concrete proposals, including the possibility of establishing an African Institute of Planners which would be concerned primarily with national and regional economic planning in accordance with the "Lagos Principles" would be prepared for consideration by an expert group meeting to be convened in 1982 on alternative measures that could be considered by Member States in improving the effectiveness of their economic development institutional infrastructures. The recommendations of the experts group meeting would be

transmitted to the meeting of African Planners scheduled to take place in 1983. The estimated cost to carry out this activity amounts to US\$ 80,000 with an OAU estimated input of US\$ 35,000.

7.1 c): Harmonization of National Economic Development Policies, Plans and Programmes

215. It is planned to undertake, in 1982, a review of the measures adopted by groups of countries particularly within the context of existing regional and sub-regional groupings, in the harmonization of national economic development Plans and Programmes. In the review, particular attention will be accorded to assessment of the degree of perversion of national priorities, partly due from external influences, especially at the implementation stage. Another important aspect of the review would relate to the application of group planning, that is, development of national economic plans in harmony with those of neighbouring countries. On the basis of the results to be obtained from this review as well as the studies to be carried out in the harmonization of policies, plans and programmes in specific sectors as described in some of the preceding sub-programmes, it is expected that a concrete proposal will be made and group planning modules recommended for consideration by Member States and regional and sub-regional organizations. The report and proposals emanating from this review will be presented to a meeting of individual Planning Experts in 1982 for their consideration and transmittal, along with their recommendations to the inter-governmental meeting of Planners scheduled to take place in 1983. It is estimated that the cost to carry out the activities described above would amount to US\$ 150,000 and the OAU contribution is estimated to be US\$ 40,000.

7.1 d): Demography:

216. In view of the need to strengthen and elaborate national population policies and planning in most African countries, the Lagos Plan of Action has recommended the establishment of appropriate machineries, where necessary, to ensure greater integration of population variables in development planning in

view of its great impact on the implementation of the Lagos Plan of Action. In the light of the above, it is planned to carry out, in 1983, and in co-operation with the United Nations Fund for Population Activities (UNFPA) a study, based on data to be collected from selected African countries, on the various aspects of demography including in particular, the organization of census, rural and urban population migration, fertility and mortality and population policies.

217. On the basis of the information to be obtained, it is expected that the study would contain concrete proposals related in particular to the establishment of appropriate national demographic machineries, where necessary; the collection and analysis of population information from national census; distribution or redistribution of population; adjustment to population growth rates; the training of national demographers; and the strengthening of the African Population Institute (Accra, Ghana) and other regional and sub-regional demographic centres to enable them to undertake research on African demography and operate an African Demographic Data Bank.

218. The results of the above mentioned activities would be compiled in a comprehensive report which would form the basis of a meeting of Heads of African national, regional and sub-regional demographic and population institutions in 1982. It is estimated that the initial cost of launching this activity would amount to US\$ 300,000 and the OAU input is estimated at US\$ 60,000.

#### 7.1 e) Seminars and Training Workshops:

219. An important activity to be carried out in this programme element relates to the organization of seminars and training workshops for various categories of national officials involved in economic planning and demography. It is therefore envisaged that during 1982/83 a total of five regional workshops would be conducted on economic planning, project preparation and evaluation for Senior Planners from Government Departments and African regional or sub-regional organizations and five other workshops for national demographers. It is

estimated that the total cost in the organization and conduct of these training workshops would amount to US\$ 500,000 and the OAU input is estimated at US\$ 20,000.

7.1 f): Monitoring of the Implementation of the Lagos Plan of Action and the Final Act of Lagos

220. It is planned to convene, in 1982, an expert group meeting to assist the OAU Secretariat in developing an appropriate approach and modalities for the monitoring and periodic evaluation of the implementation of the Lagos Plan of Action and the Final Act of Lagos. The experts would be expected to identify and suggest appropriate methods for the establishment of a system for the collection, analysis and consolidation of information from governments, regional and sub-regional organizations and international agencies on the various aspects of the Lagos Plan of Action as well as the collation and circulation of this information as a means of informing Member States accordingly. It is also expected that the results of this meeting, which would be presented to the meeting of African Planners envisaged to take place in 1983 would assist Member States in developing national approaches and machineries for monitoring the implementation of the Lagos Plan of Action and the Final Act of Lagos. It is estimated that the cost of organizing this meeting would amount to US\$ 50,000 and is expected to be financed entirely from OAU resources.

Staff resource requirements:

221. In addition to the financial resources identified for each specific activity it is estimated that a total of ten (10) W/M of Professional and six (6) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, four (4) W/M of external consultancy service including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 7.2: ECONOMIC RESEARCH AND STUDIES

222. An important measure to be undertaken for the implementation of the Lagos Plan of Action and the Final Act of Lagos involves the acquisition of more knowledge about the economic situation and condition prevailing in Africa. To this end, it would be necessary to undertake a number of economic research and studies on various aspects of the economic development activities on the continent. In addition to the studies to be carried out in specialized fields, as described in the other programme components, it is planned, in this programme element, to concentrate on a number of research and studies on general aspects of economic development.

7.2 a): Economic Planning Strategies:

223. It is planned to undertake, in 1982, a review of the development planning strategies adopted in selected African countries. It is envisaged that a team of five experts, each to cover one of the OAU regions, would be engaged in the exercise. This review would include an assessment of the impact and influence of imported development models on the development of African economies. The information obtained would be analysed and evaluated with a view to assessing the appropriateness of the current strategies and imported development models in the attainment of the objectives and new orientation of African economic development as reflected in the Lagos Plan of Action and proposals made on new alternative development planning strategies. A comprehensive report will be prepared on this work and presented for discussion at the meeting of African planning experts for subsequent transmittal, along with their recommendations, to the meeting of African Planners scheduled to take place in 1983. The estimated cost in carrying out this activity would amount to US\$-50,000 and the OAU contribution is estimated at US\$ 25,000.

7.2 b): Economic Research and Studies on Africa:

224. Several organizations both within and outside Africa carry out a number of researches and undertake several studies related to general or

specialized aspects of African economic development. The reports of these research activities and studies contain useful information which could contribute to OAU Secretariat and the Member States in obtaining greater understanding of the economic development situation in Africa. It is therefore planned to identify and collect the major economic research activities taking place in and outside Africa, and to prepare an abstract of each of these which would be compiled and circulated among all Member States. It is envisaged that this exercise will be undertaken by a team of five experts, each of whom will concentrate on work done on Africa in a specified region of the world.

225. In connection with the above exercise, it is planned to carry out, in 1982, a feasibility study on the establishment, preferably on the basis of an existing research institution of an African Centre for Economic Research. This study would be discussed at the meeting of African experts and Heads of African Economic Research Institutes, who would be expected to make concrete proposals on the terms of reference of such an institute, its organizational structure, activities, mode of operation and financing. A draft statute of the centre would also be proposed. The report of the meeting would be presented for consideration at the meeting of African Planners scheduled to take place in 1983. A directory of African economic research Institute would also be prepared.

226. The estimated total cost of this activity would amount to US\$ 250,000 and the OAU input is estimated to be US\$ 80,000.

7.2 c): Role of External Assistance in African Economic Development:

227. It is planned to undertake a study in 1982/83 in co-operation with the UNDP, on the role of external assistance on the economic development of Africa. The study would include a review of the technical assistance programmes of selected UN organizations, bilateral and multilateral aid agencies with a view to identifying the policies under which they operate, their priority programmes and the modalities for the administration of their programmes. Special emphasis will also be placed on an assessment of the impact of technical

assistance experts and the degree to which national economic development priorities are influenced by these external assistance programmes. The information collected would be analysed, collated, reproduced and discussed at a meeting of UN, bilateral and multilateral technical assistance organization to be held in 1983. The report of this meeting will be reproduced and along with the study, circulated among all African countries and organizations with the expectation that it would assist them in defining their future co-operative programmes with external technical assistance organizations. The estimated cost of this project amounts to US\$ 120,000 and the OAU input is estimated at US\$ 30,000.

7.2 d): Effectiveness of Professional Associations:

228. Over the years the OAU has promoted or supported the establishment of a number of professional organizations in the economic development fields. Soon after their establishment one hardly ever hears any more about the work of some of these organizations. In the light of the above, it is planned to undertake a review of the activities of the professional associations, established either by or with the assistance of the OAU in the economic development fields. On the basis of the information to be obtained, proposals would be made and discussed at a meeting of the Heads of these organizations to be convened in 1983, on ways and means of improving their effectiveness and contribution to the economic development activities of Africa through the implementation of the Lagos Plan of Action and the Final Act of Lagos. It is estimated that the cost of implementing this activity would amount to US\$ 70,000 and the estimated OAU contribution would be US\$ 40,000.

7.2 e): Implementation of the OAU Resolutions  
in the Economic Development Field

229. Since the establishment of the OAU, many resolutions and declarations have been adopted by the OAU Heads of State and their Council of Ministers related to general or specific aspects of African economic development. Most of these resolutions have either been forgotten or not fully implemented.



It is, therefore planned to undertake a complete inventory of all these resolutions and declarations and a review of the extent to which their implementation has been accomplished. The constraints encountered in their implementation would be identified and analysed. On the basis of the information to be obtained, concrete proposals would be made to the OAU Council of Ministers on a more realistic approach in the consideration and adoption of future resolutions. The estimated cost to carry out this activity, which would be borne from OAU resources, would amount to US\$ 15,000.

Staff resource requirements:

230. In addition to the financial resources identified for each specific activity it is estimated that a total of eight (3) W/1 of Professional and six (6) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, four (4) W/M of external consultancy service including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 7.3: ECONOMIC INFORMATION

231. The Lagos Plan of Action emphasizes the need for the establishment of a sound statistical data and information base for effective policy decision and planning. In order for the OAU Secretariat to effectively carry out the overall co-ordination and monitoring functions for the implementation of the Lagos Plan of Action and the Final Act of Lagos, it is essential for it to develop a sound economic information and statistical data base.

7.3 a): Information Network

232. In some of the programme components proposals have been made for the establishment of African information networks in the specific sectors. In this programme element, it is planned to harmonize the action on the establishment

of the various proposed networks into an overall system which could be computerized to provide the full range of the information required on all aspects of economic development. The recent establishment of PADIS provides a starting point for further development.

233. Closely related to the establishment of an information network is the need to develop an African statistical abstract containing critical economic data required for economic planning and development. Such an abstract, which would require periodic up-dating, would serve as a very useful reference document on African economic development statistical data. In the course of this exercise a review will also be made, in selected African countries, of the prevailing situation related to the organization and availability of economic information and statistical data. The major points in the national economic structure where such information and data is available, would be identified along with the exactness and effectiveness of any national focal point, if available. An inventory of organizations in each country, which could provide economic information and statistical data would also be prepared.

234. In the light of the above, it is planned to convene, in 1982, a meeting of experts to develop a concrete proposal on an effective approach to the establishment of an information network and to agree on the critical economic statistical data to be contained in the abstract. The recommendations of the experts would be forwarded to a meeting of National Economic Information Officers and Statisticians to be convened in late 1982 for consideration and transmittal, along with their recommendations to the meeting of Planners scheduled to take place in 1983. The estimated total cost of carrying out the above mentioned activities would amount to US\$ 300,000 with an estimated OAU contribution of US\$ 50,000.

7.3 b): OAU Central Information Unit

235. It is planned to establish at the OAU Secretariat a Central Information Unit on African economic development activities. The Unit which would initially be initiated at a modest level, would contain all available African economic development plans; relevant major economic surveys and

declarations on the continent; important reports and studies prepared by the UN and other international and African organizations on general or specific aspects of African economic development; all reports prepared by the OAU and its specialized agencies; reports from the various African regional and sub-regional organizations on economic development matters and all resolutions adopted by the OAU and other international and African meetings related to African economic development matters. Every effort would be made to avoid undue duplication which, in some cases, might be unavoidable, with the information available in the ECA Library. An important aspect of this activity concerns the organization including cataloguing and the documents to be stored in and retrieved from the unit, as well as the provision of modern facilities such as microfilm and microfiche, book-shelves, overhead projectors, document reproduction equipment etc. The estimated cost to carry out this activity amounts to US\$ 400,000 with an OAU estimated input of US\$ 50,000.

7.3 c): Publications:

236. It is planned to initiate, during 1982/83, a number of publications on economic development activities in Africa. In addition to the publications already identified in some of the programme components, it is planned to prepare a directory of information centres both within and outside Africa which could provide information on African economic development and to initiate the publication of half-yearly surveys on the economic performance of African economic regions. It is expected that this survey could be prepared in co-operation with the World Bank. It is estimated that the cost of initiating these activities would amount to US\$ 200,000 with an OAU input of US\$ 50,000.

7.3 d): Training Workshops:

237. It is planned to organize five regional training workshops for national economic information officers and Statisticians to improve their capabilities in the development and operation of economic information and statistical data. The estimated total cost of these workshops would amount to US\$ 150,000 with an estimated OAU input of US\$ 30,000.

Staff resource requirements:

238. In addition to the financial resources identified for each specific activity, it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service Staff would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 7.4: DEVELOPMENT OF AFRICAN MANAGEMENT CAPABILITIES

239. The Lagos Plan of Action accords special importance to the development and effective utilization of African human resources, one of the most important inputs for the implementation of the Plan. In the various programme components, a number of activities have been included for the training of specialized skills in the relevant fields. In this programme component, it is planned to concentrate action on activities that would assist the African countries in the development and effective utilization of management capabilities.

7.4 a): Strengthening of existing and establishment of new regional management institutions:

240. During 1982, a review of the programmes of existing regional management institutions, especially ARISEP (Dakar), the E.A. Management Institute (Arusha) and the African Institute for Higher Technical Research and Training (Nairobi). In conjunction with this exercise, an inventory of African management institutions would be prepared and a review of the programmes of selected national ones carried out with a view to exploring the possibility of strengthening them to provide management training to officials of other countries in the region or sub-region. The feasibility of establishing an Association of African Management Institutes will also be investigated. A comprehensive report will be prepared and presented for discussion at a meeting of the Directors of Regional and national

management institutions to be convened in 1983. It is estimated that the cost of implementing this activity will amount to US\$ 150,000 with an estimated OAU contribution of US\$ 40,000.

7.4 b): Management Training Workshops:

241. It is planned to organize, during 1982/1983, five regional training workshops for senior government officials involved in the management of the national economy. The participants would include officials in strategic positions in the national decision-making machinery for the management of the national economy. Subjects to be discussed at the workshops would include priority and target setting, programme formulation, evaluation and monitoring, comparative analysis of alternative economic management models, and programme budgeting. At the end of each workshop, each participant would be expected to apply the knowledge acquired on a case study. It is estimated that the total cost of organizing the five workshops would amount to US\$ 250,000 and the OAU contribution is estimated to be US\$ 50,000.

7.4 c): University Management Training Programmes:

242. In 1982, it is planned to undertake, in co-operation with UNESCO and the AAU review of the management training programmes of selected Universities with a view to identifying ways and means of improving them in accordance with the requirements for the development of management cadres for the implementation of the Lagos Plan of Action. The reports of the review will provide background material for a meeting of the Deans of Faculties of Management of African Universities to be convened in 1982. It is expected that the meeting will recommend concrete proposals on the improvements to be undertaken in the syllabi and programmes of each University in the field of management. It is estimated that the cost of this activity would amount to US\$ 100,000 and the OAU input is estimated to be US\$ 30,000.

Staff resource requirements:

243. In addition to the financial resources identified for each specific activity, it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

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PROGRAMME COMPONENT 3 : ECONOMIC CO-OPERATION INCLUDING THE  
LEAST DEVELOPING COUNTRIES

244. In the Monrovia Declaration of commitment of the OAU Heads of State and Government which provided the framework for the preparation of the Lagos Plan of Action, the Heads of State and Government committed themselves individually and collectively to promote the economic integration of the African region. They called on the Secretary-General of the OAU, in cooperation with the Executive Secretary of the ECA, to, inter alia, draw up specific programmes and measures for economic cooperation on sub-regional, regional and continental basis in Africa. It is in accordance with this declaration that emphasis has been placed in the Lagos Plan of Action on collective self-reliance and economic cooperation among the African countries for the attainment of their economic development objectives. The Final Act of Lagos represents the decision of the OAU Heads of State and Government to translate their aspirations for economic cooperation and integration into a reality, through the ultimate establishment of an African Economic Community by the year 2000. In the light of the above, the activities to be carried out by the OAU Secretariat in the field of economic cooperation have been identified to consist of the following three programme elements:

1. Intra-African Co-operation;
2. Least Developing Countries;
3. International Co-operation.

245. A number of activities for the promotion of economic co-operation among the African countries have been identified in the various programme components. In this programme component, however, the OAU plans to concentrate action on effective co-ordination of the various relevant activities of the Secretariat in the area of economic cooperation in order to ensure appropriate follow-up and harmonization. The elaboration of detailed project documents and the implementation of the activities of this

programme component will be undertaken, as appropriate, jointly with the ECA and the UNDP, the principal UN Agencies concerned with African economic co-operation activities and in co-operation with other appropriate international and African organizations some of which are identified in the relevant activities. The report on each activity will be submitted to the OAU ECOSOC for endorsement.

PROGRAMME ELEMENT 8.1. : INTRA-AFRICAN CO-OPERATION

8.1. a) : Final Act of Lagos

246. The Final Act of Lagos adopted by the OAU Heads of State and Government at the Lagos Economic Summit, authorises the Secretary-General of the OAU to undertake a number of measures for the implementation of the Act and to submit, in co-operation with the Executive Secretary of ECA, a progress report to the 1982 Session of the Assembly of Heads of State and Government.

247. In the course of 1981, a consultant will be recruited to prepare a first draft of the statute for the economic community which would be discussed at a Ministerial Committee, as called for in the Final Act of Lagos. During 1982, it is planned to reproduce and circulate the report of the meeting of the Ministerial Committee along with the draft statute modified in accordance with recommendations of the Ministerial Committee to all Member States. An Inter-Governmental group of experts will also be convened to modify the draft statute in the light of the comments from the Member States for submission to the OAU ECOSOC meeting in 1982.

248. It is also planned to convene in 1983, on the basis of the study to be undertaken as described in Programme Element 7.1.c) on the Review of the Programmes of Selected UN Agencies related to the promotion of economic co-operation among African countries as well as other relevant background material to be prepared, an expert group meeting to develop an approach and modalities



for accelerating sectoral integration among the Member States at the regional, sub-regional and eventually at the continental level. The report of the experts meeting would be presented to the meeting of Inter-governmental Experts and officials of regional economic groupings for consideration. The estimated cost in carrying out the above-mentioned activities would amount to US\$ 500,000 with an estimated OAU input of US\$ 150,000 (already budgeted for.)

8.1. b) : Regional Economic Communities

249. In accordance with the provisions of the Final Act of Lagos, the Secretariat will undertake, in 1982, action to promote signature by the Member States concerned of the Act and Protocols establishing the P.T.A. for the Eastern and Southern African countries initiated by the ECA and to promote the initiation of similar P.T.A.s in other regions of Africa where similar arrangements have not yet been initiated. Contacts will be made with Member States in the African Regions where economic communities do not yet exist with a view to initiating action towards their establishment.

250. Also during 1982 and 1983, the annual meetings of the Heads of African regional and sub-regional organizations initiated in 1981 will be continued in order to continue the process of exchanging experiences and developing ways and means to improve the development of these regional organizations as well as for the harmonization of their programmes and activities. An inventory of all the existing regional and sub-regional organizations in Africa will be prepared containing such information as the date of establishment, membership, aims and objectives, areas of activities, statutes and protocols, etc. The estimated cost of carrying out the activities described above amounts to US\$ 250,000 and the OAU input is estimated at US\$ 100,000.

8.1. c) : Implementation of the Nairobi Programme  
of Technical Co-operation among  
African countries

251. The Conference of African Governmental Experts on Technical Co-operation among African countries held in Nairobi in May 1980 adopted the "Nairobi Programme of Technical Cooperation Among African Countries". The Conference devoted particular attention to three priority areas where reinforcement of technical co-operation among African countries is vital and made specific suggestions for an African TCDC programme. These include : Rural development ; Food production, processing and marketing ; and Application of Science and Technology for development. In the light of the above, it is planned to organize in 1982 a meeting of African Experts to study ways and means of implementing the Nairobi Programme. The estimated cost of this activity amounts to US\$50,000 with an estimated OAU input of US\$20,000.

Staff resource requirements

252. In addition to the financial resources identified for each specific activity it is estimated that a total of ten (10) W/M of Professional and eight (8) W/M of General Service staff time would be required each year to backstop the activities of this sub-programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 8.2. : LEAST DEVELOPING COUNTRIES

253. The total economic development of the African continent cannot be achieved without the development of a minimum economic base in each country. It is for this reason that the problems of the LDCs of Africa, which constitute almost half of the Membership of the OAU received particular attention in the Lagos Plan of Action as reflected in Chapter 10 of the Plan. Among the

actions to ensure the full implementation of this programme is the need for the OAU to utilize its political leverage in obtaining co-operation not only among the African countries but also from the entire international community in solving the difficult problems of the LDCs, most of which are also land-locked and /or fall within the Sahelian Zone.

254. In accordance with the above, the activities to be undertaken by the OAU during the programme period would concentrate on emergency food relief programmes for the LDCs, promotion of funding programmes in favour of LDCs and intensification of greater support by the non-LDC African countries in the solution of special problems of the LDCs. The results of the UN Conference on the Least Developed Countries scheduled to take place in Paris, in September 1981, would also help the OAU to define more clearly its programme of activities in this field. It is therefore planned to convene in 1982 in co-operation with UNCTAD and the ECA a meeting of UN Agencies, the OAU Specialized Agencies and Regional Offices as well as African regional and sub-regional organizations to discuss and agree on recommendations to be made to the OAU ECOSOC on ways and means of implementing the programme of action to be adopted by the UN Conference. The estimated cost of implementing the OAU activities related to LDCs would amount to US\$120,000 with an OAU contribution of US\$30,000.

#### Staff resource requirements

255. In addition to the financial resources identified for each specific activity, it is estimated that a total of eight (8) W/M of Professional and six (6) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 8.3 : INTERNATIONAL CO-OPERATION

256. The Lagos Plan of Action expresses the confidence that the OAU and its General Secretariat will be able to enlist the active support of the international community as well as of the relevant international organizations in the implementation of the Lagos Plan of Action and the Final Act of Lagos. It is, therefore, planned to undertake a variety of activities in promoting the Lagos Plan of Action and in securing the necessary financial and technical assistance not only to Member States but also to the OAU General Secretariat in its implementation.

8.3. a) : Promotion of Financing for Multi-national Projects

257. The specific activities to be undertaken as described in the various programme elements, include the identification and preparation of multi-national projects at the regional, sub-regional and, possibly, continental levels. In this specific activity the OAU plans to establish a sound mechanism whereby the various multi-national projects identified either through meetings and technical workshops, field missions or consultations with individual governments and regional and sub-regional organizations are consolidated in a package consisting of project concepts and profiles containing basic information on each project. In this exercise there may be a need for further consultations with governments as well as the relevant regional and sub-regional organizations in order to more clearly define the projects. This being a highly technical exercise, it is envisaged that close co-operation would be maintained with organizations of the UN system, ADB and other relevant international organizations.

258. It is also planned to prepare, in 1982, a list of various multilateral and bilateral funding agencies. Contacts will be initiated with each of them with a view to obtaining information on the conditions, criteria, modalities and operational arrangements

in administering their funds. The package of multinational projects which will be prepared as indicated in the preceeding paragraph will be circulated to these agencies. Follow-up action would be initiated to facilitate concrete negotiations between representatives of these funding agencies and those from African countries and regional or sub-regional organizations sponsoring the projects. The OAU General Secretariat will also establish and maintain an active contact with each of these funding agencies in order to facilitate and expedite action on the requests submitted to them by the Member States, particularly those channeled through the OAU. A meeting will be held with these funding agencies in 1982, in order to brief them on the Lagos Plan of Action and with a view to promoting a greater co-operation with the African countries in the successful implementation of the Plan especially in the funding of multinational projects.

259. Since the activities of this programme element essentially entail desk work with occasional consultations with international organizations, funding agencies and African governments and would be carried out in conjunction with similar activities described in the other programme elements, it is estimated that an amount of about US\$50,000 would be required from OAU resources.

8.3. b) : Afro-Arab Co-operation

260. During the 5th Meeting of the Co-ordinating Committee on Afro-Arab Co-operation held in Khartoum from 13 -14 March, 1981, a number of areas of cooperation in the economic field were identified. These included, in particular, the establishment of an Afro-Arab Cultural Centre ; the convening of a joint Conference of representatives of the private sector in Africa and Arab countries ; the establishment of an Investment Guarantee Fund ; the organization of a joint seminar on the Lagos Plan of Action and the Aman Programme of Action ; and the organisation of an Afro-Arab Pledging Conference for the implementation of Lagos Plan of Action. In the light of the above, the OAU Secret-

ariat will initiate the necessary follow-up action for the implementation of the areas of mutual interest agreed upon. These actions would include consultations with the Secretariat of the Arab League in order to cristalize the ideas advanced during the meeting on each of the identified areas of economic cooperation and to define the scope and role of each organization in their implementation. It is estimated that the cost of implementing this activity would amount to US\$ 50,000 all of which would come from the OAU resources.

8.3. c) : U.N. Agencies

261. In addition to the ECA the other major partner to the OAU in the implementation of the Lagos Plan of Action and the Final Act of Lagos are the various organizations within the UN system. Cooperation has already been established with practically all these organizations and agreements signed with some of them. Permanent joint commissions have also been established in order to maintain continuity and effective follow-up on the implementation of the cooperative programmes agreed upon. In order that the OAU Secretariat may obtain the maximum benefit from its co-operative programme with UN Organizations, it is planned to develop an internal system for the effective monitoring of the implementation of the various co-operative agreements and programmes.

262. An important feature of the cooperation between the OAU and UN Organizations is the convening of the annual meetings held to exchange views on follow-up action on decisions taken at the policy levels of the OAU and the respective UN Organizations and agree on measures to strengthen the cooperation between the OAU and the UN system. With the adoption of the Lagos Plan of Action and the Final Act of Lagos, the scope of these annual meetings have become much broader and future meetings would be expected to review the progress being made by each UN Organization in assisting the Member States and the OAU General Secretariat in the implementation of the Lagos Plan of Action and the Final Act of Lagos. This would also entail greater co-ordination at the OAU General Secretariat with each of the UN Organizations in the elaboration of the projects documents, the search for funds and the implementation of multinational projects as well as projects contained in the OAU Work Programme.

It is estimated that the total cost of implementing the activities of this programme component would amount to US\$50,000 with an OAU contribution of US\$30,000.

8.3. d) : International Negotiations

263. The 11th Special Session of the UN General Assembly failed to arrive at an agreement on the question of Global Negotiations. There seems to be indications that the present trend of conducting international negotiations in different fora might continue, at least for the meantime, until agreement is reached on the issue of global negotiations. This means that the OAU Secretariat would need to intensify its activities for providing assistance to African Governments not only in preparations before the negotiations themselves. There would be a need to enhance the capabilities of the relevant staff of the Secretariat in order to enable them to more effectively assist the Member States. The Secretariat would also need to develop an effective system of co-ordination not only among the Member States but also among the various African Groups involved in negotiations at different fora to ensure that all the negotiators are fully informed of developments in other negotiating fora ; thus helping them to be better prepared for negotiations in their relevant fora .

264. In connection with the above, there is need to maintain closer co-ordination with and assistance to the OAU Regional Offices located in Geneva, Brussels and New York in order to enhance the capacity and capabilities of these offices for more effective assistance to the African Groups in these cities during international negotiations. In this regard, there might also be a need to establish similar offices in other major cities, such as Vienna, Rome, Washington and Paris, where international negotiations frequently take place.

265. The estimated cost of this activity would amount to US\$100,000 with an estimated OAU contribution of US\$40,000.

Staff Resource requirements

266. In addition to the financial resources identified for each specific activity, it is estimated that a total of twelve (12) W/M of Professional and eight (8) W/M of General service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.



PROGRAMME COMPONENT 9 : ENVIRONMENT AND HEALTH :

267. The activities to be undertaken by the OAU Secretariat in the area of environment and health during the period 1982 and 1983 would consist of the following :-

- 9.1 Environment Policies;
- 9.2 Drought and Desertification;
- 9.3 Reafforestation and soil degradation;
- 9.4 Air and Water Pollution;
- 9.5 Human Settlement and Environmental Sanitation;
- 9.6 Environmental Education, Training and Information;
- 9.7 Health;
- 9.8 Inter-Governmental Committee on Environmental Matters and Conference of African Ministers of Health.

268. The elaboration of detailed project documents and implementation of the activities of this programme component will be undertaken, as appropriate, jointly with the ECA, UNEP, WHO, ICLPE, STRC, AAMD, the principal UN and African organisations concerned with environment and health activities in Africa and in co-operation with other relevant international and African organisations, some of which are identified in the relevant activities. The report of each activity including in particular, surveys and studies as well as the reports of seminars, workshops and meetings of individual or inter-governmental experts will, in principle, be submitted to the African Ministers of Health and to the Inter-Governmental Committee on Environmental Matters to be established, for consideration and transmittal, along with their recommendations, to the OAU/ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 9.1: ENVIRONMENTAL POLICIES :

269. The Lagos Plan of Action accords high priority to the development of environmental policies, strategies, institutions and programmes. In view of the developmental stage of most African countries in formulating the field of environment, it would be useful to provide them with relevant information that would assist them in the formulation and implementation of appropriate environmental registration, policies, plans and programmes. In the light of the above, it is planned to carry out in 1982, a review in selected African countries, and taking the advantage of the experience of other selected developing countries in the development and implementation of environmental policies and programmes. The information collected will be

consolidated in a document containing proposals on measures to be taken including institutional arrangements by Member States and presented to the 1983 meeting of the Inter-Governmental Committee to be convened. The proposals will also contain suggestions for actions to be taken for the harmonisation of national environmental policies at the regional, sub-regional and continental levels. The report together with the recommendations of the Committee will be reproduced and widely circulated among all African countries. The estimated cost of carrying out this activity would amount to US\$ 130,000 with an estimated OAU input of US\$ 20,000.

#### Staff resource requirements

270. In addition to the financial resources identified for each specific activity, it is estimated that a total of three (3) W/M of Professional and two (2) W/M of General Service Staff time would be required each year to backstop the activities of this programme element. Additionally, one (1) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 9.2: DROUGHT AND DESERTIFICATION

271. The serious problems related to the drought conditions in Africa, particularly in the Sahelian zone have been so dramatic that much does not need to be said on the subject. Compounded with this problem is the associated problem of desertification. Both of these problems have received consistent international attention not only within the context of UNEP but also in relationship with the international efforts of assistance to the member countries of CILSS and the Institute for Sahel. Several research projects are already ongoing and many are at various stages of formulation and implementation.

272. Faced with the magnitude of the problem the role which the OAU Secretariat could play would essentially aim at promoting greater international attention and support to the various ongoing programmes, or the ones to be initiated, and giving the necessary political support to the various international and African organizations working in this field. In this regard, the Secretariat would accord special priority to programmes for :

planning and developing underground water; developing of water basins; research and development for the conservation and more effective utilization of water resources; and the preservation of ecology including desertification.

#### 9.2 a) Planning and Developing Underground Water

273. It is planned to undertake, in conjunction with existing regional centres and selected national centres, the development of prototype water pumps. In this regard, the use of new and renewable sources of energy, especially solar energy, for the operation of the pumps would be intensified. Assistance would therefore be extended to regional solar energy centres for the design and operation of the prototype pumps. Promotional activities will also be undertaken, in co-operation with UNIDO, for the establishment of African multinational enterprises for the local commercial manufacture of the pumps.

274. The OAU Secretariat would also participate and help in promoting the implementation of a number of projects initiated by the UNEP, in co-operation with UNESCO, ECA and CIEH. It is therefore planned to hold consultations, preferably at an inter-Agency meeting in 1982, with the organizations concerned to identify the priority projects and to adopt a common approach, including a definition of the role of each Agency, in the implementation of the projects.

275. It is estimated that the cost of carrying out the activities mentioned about, particularly related to the development of prototype water pumps, would amount to US\$ 150,000 with an OAU estimated contribution of US\$ 30,000.

#### 9.2 b) : Development of African Water Basins

276. In programme element 1.1 b), a study has been proposed to be carried out in 1982, on the integrated development of selected water basins in Africa. In this programme element, it is planned, in the context of the above mentioned study, to focus attention on the aspects related to irrigation, preservation and more effective utilization of these water resources. These aspects are directly related to measures that would contribute to reducing the effects of drought in the basins of these waters.

Since these waters touch the territories of a number of countries, their pollution in one country would affect the other countries. There would therefore be a need to establish, in the context of the inter-governmental authorities for the development of these water basins, a group of Inter-Governmental experts to agree on ways and means of controlling the pollution of these waters. In the light of the above, it is planned to co-operate with WHO in assisting the member countries of the major water basins, in either establishing new or in strengthening existing Inter-Governmental groups on water pollution control.

277. The estimated total cost of implementing the activities described in the preceding paragraphs would amount to US\$ 150,000 with an OAU estimated contribution of US\$ 30,000.

9.2 c). : Research and Development for the Utilization of Water Resources

278. It is planned to undertake in 1982, a review of the performance of selected major irrigation schemes in Africa. The review would include an identification of the problems encountered and measures to solve them. This review would provide background material for a seminar to be organized in 1983 on the planning and management of irrigation schemes in Africa. This seminar will also consider the related aspects of effective utilization of water resources.

279. It is also planned to carry out in 1982, in co-operation with UNESCO, a survey on the research work being carried out in Africa in the field of Hydrology. It is expected that the survey will identify the problems encountered; measures to remedy the problems identified and areas of possible Intra-African co-operation. The report of the survey would constitute a background paper for a seminar to be organized during the latter part of the year for African Scientists working in the field of Hydrology.

280. Another activity to be undertaken in 1982, concerns a review of the meteorological activities being carried out in selected African countries. The review will, in part, assess the efficiency of the system being applied in making weather forecasts as well as in predicting major weather disturbances, such as earthquakes, hurricanes and drought. On the basis of the information collected, it is expected that the review will make proposals related to the establishment of an African network for forecasting weather conditions which could essentially be operated at the regional and

and sub-regional levels. Such a network, which could ultimately be made to operate through a satellite, would help in providing the African countries with an early warning system for major weather disorders. The report of the review would be utilized as a background paper for a meeting of Inter-Governmental experts to be held in 1983.

281. The estimated cost to initiate the implementation of the activities described in this programme element would amount to US\$ 500,000 and the OAU contribution is estimated at US\$ 100,000.

9.2 (continued): Desertification

282. During the past recent years the danger and threat to a number of African countries of the encroachment of the desert on agricultural land has been recognised. The magnitude and dimension of this problem is reflected by the special attention which the international community, especially within the framework of UNEP, is according to it. A number of projects have been formulated aimed at identifying the causes for the degradation of the African ecology, a major contributor to desertification. Others aim at identifying ways and means of rehabilitating and improving the natural ecosystem and better utilization of land. The international actions, some of which were adopted at the United Nations Conference on Desertification include programmes for the improvement for the ecology of the transnational green belt north and south of the Sahara; the management and restoration of the Fouta Djallon plateau which forms the source of a number of African rivers; prevention of erosion of African soils; as well as several other projects designed to tackle the special problems faced by the Sahelian countries.

283. Another important aspect to be taken into serious consideration in tackling the problem of desertification relates to damage caused to African vegetation by invading insects. It is therefore planned to give stronger support to the programmes already initiated by STRC, ICIPE, WHO, UNEP and other relevant international and African Organizations to find a solution to this problem. It is therefore planned to convene in 1982 a meeting of experts and all the relevant organizations working on this problem to exchange views and experiences and to identify joint areas of co-operation not only among these organizations but also among the African countries in this field.

284. In the light of the above, it is planned to organize in 1982, an expert group meeting to study, in co-operation with the various concerned UN and other international organizations, ways and means of harmonizing, planning and raising the necessary funds for implementing the various projects related to the problems of desertification in Africa. It is expected that the results of this meeting would also contribute to the development of the activities of the OAU Secretariat in this important field. The estimated cost of organizing the expert group meeting would amount to US\$ 60,000 and the OAU contribution is expected to amount to US\$ 25,000.

#### Staff resource requirements

285. In addition to the financial resources identified for each specific activity, it is estimated that a total of twelve (12) W/M of Professional and eight (8) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally four (4) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 9.3: REAFFORESTATION AND SOIL DEGRADATION

286. There is increasing concern over the degradation of the African forests which constitute a major source of revenue in a number of countries. The indiscriminate use of forests, for example, for fuel, without a programme of regenerating replacements could lead to a loss of African forest reserves. This problem has even greater implications when one considers its long-term effects on the destabilization of the African ecosystem and ecology, both of which have implications on agriculture and weather patterns. In programme element 1.3 a number of activities were identified with a view to preserving and effecting a better utilization of African forests. In this programme element it is planned to concentrate action on the preservation of important African forests as a means of preserving the environment.

287. In the light of the above, and in the context of the on-going and future programme of FAO and UNEP in this field, it is planned to convene an expert group meeting in 1982, to study the problems and effects of the degradation of the African forests on the environment. It is expected that this group will make concrete proposals which would not only contribute on-going efforts at the national level but would also help the international organizations in intensifying and improving their activities in Africa. They would also assist the OAU to more clearly define

its activities in support of those being carried out by Member States as well as international and African organizations. The report of this meeting would be presented to the Conference of African Ministers of Agriculture and the Inter-Governmental Committee on Environmental Matters in 1983.

288. Also related to the problem of reafforestation in Africa, is the problem of soil erosion. In 1982, it is planned to undertake a survey of the various studies that have been undertaken on this subject related to Africa, to identify the major causes of soil erosion in Africa and to propose an action programme. This programme will take into consideration the on-going and planned activities of the FAO, UNDP and other relevant African, national and regional organizations. On the basis of the study, a seminar will be organized in 1983 for representatives of African governments and regional and sub-regional organizations, relevant research institutions and the international organizations on the subject. It is expected that this meeting would not only help to harmonize and integrate the various on-going and planned projects but would also formulate proposals which could assist national governments, African regional research institutions and the international organizations in the formulation and implementation of their relevant activities.

289. The estimated cost of implementing the activities described in this programme element would amount to US\$ 300,000 and the OAU contribution is estimated at US\$ 80,000.

#### Staff resource requirement

290. In addition to the financial resources identified for each specific activity, it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally two (2) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 9.4: AIR AND WATER POLLUTION

291. The problem of air and water pollution, especially in the urban and industrial areas, is one which requires attention at this early stage of African industrial development, with a view to avoiding some of the pollution problems which are now being encountered in other parts of the world.

One way of tackling this problem consists of the adoption of appropriate national legislation and policies on industrial pollution. It is therefore planned to undertake, in 1982 in co-operation with UNIDO, ARSO and ARCT, a review of the national legislations and policies in selected African and other developing countries. The information obtained would be summarised in a background paper for a meeting of individual African experts on the subject. It is expected that the meeting would formulate concret proposals which could assist African governments, regional and sub-regional organizations in the formulation and implementation of their legislations and policies on industrial pollution.

292. Another matter of special concern to the OAU relates to marine pollution and the preservation of marine resources. In November 1980, the OAU co-operated with UNEP in organizing an expert group meeting on the legal aspects of marine pollution control as a step towards the elaboration of a Regional Convention for West Africa. In March 1981, a Conference of Plenipotentiaries met in Abidjan, Ivory Coast, to consider the proposed convention and plan of action for the production and utilization of marine resources of the West African coastal zone. During 1982 and 1983, it is planned to initiate technical assistance programmes with the concerned UN Agencies to the Member States in the implementation of the convention and plan of action.

293. The estimated cost to implement the activities in this programme element would amount to US\$ 150,000 with an estimated OAU contribution of US\$ 50,000.

#### Staff Resource Requirement

294. In addition to the financial resources identified for each specific activity, it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service Staff time would be required each year to backstop the activities of this programme element. Additionally, one (1) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.



PROGRAMME ELEMENT 9.5: HUMAN SETTLEMENT AND ENVIRONMENTAL SANITATION

295. The problem of human settlement and environmental sanitation is one that has ceased the attention of the OAU for a number of years. The OAU had, in fact, initiated a number of activities aimed at assisting African nomads in finding better settlement. These activities include settlement of nomads, studies on pastoral nomads and the environment; installation of an agro-pastoral unit in a region where the annual rainfall is between 400 and 800 mm; and installation of an agro-pastoral unit in an animal and vegetable production area in a humid savanna region. In 1982 it is planned to convene an expert group meeting to review the progress achieved in the implementation of all previous work undertaken either by the OAU, FAO or any other international organization in this field. From the participation in the implementation of these and other related projects, it is expected that a clearer definition of OAU's future activities in the field of human settlement would be obtained.

296. The problem of human settlement related to nomads as described in the preceding paragraphs constitutes only one aspect of the vast environmental problems related to human settlement. With the increasing concentration of the African population in cities and the recognition by the African governments of the need to intensify the development of the rural areas, an important consideration of the problem of human settlement relates to the environmental conditions of city and urban dwellers. This inevitably involves town planning and appropriate standards for dwelling places; and closely related to this are the problems of environmental sanitation which would broadly include the provision clean water, the safe disposal of household and other wastes, the reduction of air pollution, the provision of clean urban transportation, etc. In the light of the above, it is planned to convene in 1982, an expert group meeting on environmental considerations in the development of human settlements. The meeting would, on the basis of a background paper to be prepared by the sponsoring agencies, make concrete proposals and, if possible, prepare a checklist of the major environmental and sanitary considerations to be taken into account in the planning and development of human settlements. The report and recommendations of the expert group meeting would be presented to a meeting of Inter-Governmental experts to be held in 1983.

297. It is estimated that the cost to carry out the activities described in this programme element would amount to US\$ 300,000 with an OAU estimated contribution of US\$ 80,000.

Staff Resource Requirement.

298. In addition to the financial resources identified for each specific activity, it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 9.6 : ENVIRONMENTAL EDUCATION, TRAINING AND INFORMATION

299. The importance of educating the population on environmental matters as well as of training the various personnel involved in the development and implementation of environmental programmes cannot be over-emphasized. In addition, there is a need to develop an information exchange system among Member States on this matter. A number of programmes have already been initiated by UNEP, ECA, WHO and other relevant international organizations, on general and specific aspects related to the environmental education, training and information. During 1982/1983 the OAU Secretariat plans to intensify its support to the ongoing programme by the UN Agencies with a view to expanding them not only in terms of number but also in scope.

300. In the field of education, it is planned to initiate the production of films, radio programmes and an African journal/bulletin which could help in providing the public with information on environmental matters. Contacts will also be established with the Association of African Universities with a view to organizing in 1983, a seminar on the introduction of special courses on environment in the syllabi of the relevant departments of the African universities.

301. In addition to the education programme indicated in the preceding paragraph, it is also planned to identify and prepare a list of institutions in Africa which provide special courses on environment. Two training workshops will be conducted, one on the general aspect of the development and management of environmental programmes and another one on industrial pollution control.

302. With regard to information, in addition to the production of films, radio programmes and the African journal/bulletin, a directory of African experts and organizations involved in environmental work will be prepared and widely circulated among all African countries. A list of information sources on environmental matters will also be prepared. It should, however, be mentioned that the preparation of the directory of experts and organizations as well as the list of information sources would be undertaken in conjunction with similar activities described in the other programme components and the work to be undertaken by the ECA in the preparation of a compendium of African competencies.

303. The estimated cost of implementing the activities described in this programme element would amount to US\$ 600,000 with an estimated OAU input of US\$ 100,000.

#### Staff Resource Requirement

304. In addition to the financial resources identified for each specific activity, it is estimated that a total of eight (8) W/M of Professional and six (6) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 9.7 : HEALTH

305. Although the Lagos Plan of Action does not contain a specific chapter on Health, the various aspects of economic, social and cultural development contained in the Plan are directly related to the improvement of the conditions of health of the African peoples who are at the centre of all the development efforts. This is in accordance with one of the purposes of the OAU as declared in its Charter includes the harmonization of policies of its Member States, inter alia, in the fields of health, sanitation and nutrition. It would therefore, be incomplete if the work programme of the OAU does not include activities in this area which, during the programme period, would include harmonization of national health policies and programmes, development of rural health services, health care industries, research testing and quality control, promotion of African traditional medicines, sanitation and training.

9.7 a) : Harmonization of national health policies and programmes

306. During 1982, a study will be undertaken on the measures and action being undertaken by regional and sub-regional organizations in the harmonization of the health policies and programmes of the Member States. The study which is expected to contain proposals on ways and means of improving the existing programmes would be discussed at a meeting of Inter-Governmental experts and representatives of the regional and sub-regional organizations to be held in 1983. The estimated cost of the project amounts to US\$ 100,000 with an estimated OAU contribution of US\$ 40,000.

9.7 b): Rural Health care

307. During 1982, a review will be undertaken in selected African countries of their programmes for the promotion of rural health and medical care. Special attention would be accorded to the administrative and management aspects of the services. The results of the review would be consolidated in a report which would be presented to the meeting of Inter-Governmental experts scheduled to take place in 1983. The estimated cost of this project would amount to US\$ 40,000 with an OAU input of US\$ 20,000.

9.7 c) : Development of health care industries :

308. During the last four years, WHO and UNIDO have been promoting joint action, in cooperation with some funding agencies, in the development of health care and pharmaceutical industries in the developing countries. This initiative would appear to be particularly relevant to Africa where imports of such simple items as cotton wool, gauze, hospital glassware, rubber stoppers, cocks, syringes intravenous fluid, vaccines. A number of drugs which are also imported in small quantities by the African countries could either be jointly produced locally or imported in large quantities, blended, packaged and distributed. In the light of the above, it is planned to carry out in 1983, in cooperation with WHO and UNIDO, a feasibility study for the establishment of health care industries at the regional and sub-regional levels in Africa. It is expected that the feasibility study would include concrete project proposals which could be utilized for promoting funding. The feasibility study would be presented to the meeting of Inter-Governmental experts scheduled to take place in 1983. The estimated cost to implement this activity would amount to US\$ 100,000 with an estimated OAU input of US\$ 20,000.

9.7 d) : Medical Research

309. Several research activities are being carried out both within and outside the continent on African diseases. In order to promote greater

cooperation among researchers in Africa in the field of medical research, it is planned to carry out, in 1982, an identification of the various medical research programmes being carried out in Africa. This would be consolidated in a document, in the form of an inventory, which will also identify areas in which joint action is possible. The document would form background material for an African Conference on medical research to be convened in 1983. It is expected that the conference would make recommendations on actions to be taken among groups of countries in harmonising their medical research programmes as well as among individual researchers in undertaking joint research projects. Particular attention would be given to research programmes that would produce impact and multiplying effects on the rural health and medical care. The report and recommendations of the conference would be presented to the meeting of Inter-Governmental Experts scheduled to take place in 1983. The estimated cost of the project would amount to US\$200,000 with an estimated OAU input of US\$ 60,000.

9.7 e) : Testing and quality control

310. In spite of the serious effect of food and drugs on human health, most African countries do not have suitable facilities for their proper testing and quality control. Such facilities could also assist Medical Doctors in diagnosing special problems which they may encounter with patients. Although it would be most ideal for each country to have a fully developed testing and quality control laboratory there would be a need to establish, preferably by improving the facilities of existing national laboratories, regional laboratories for carrying out special tests which national laboratories cannot afford to undertake individually which lend themselves <sup>to</sup> joint action among groups of countries. In the light of the above, it is planned to undertake in 1982, in cooperation with ARSO, a survey of the existing facilities in African countries for food and drug testing and quality control. The survey would also help to identify areas where joint action is possible. On the basis of the information collected, a proposal would be made for co-operative programmes in the development of regional or sub-regional food and drugs testing and quality control centres in specialized areas. The report and recommendations would be presented to the meeting of Inter-Governmental experts scheduled to take place in 1983. The estimated cost of the project would amount to US\$ 100,000 with an estimated OAU contribution of US\$ 20,000.

9.7 f) : Promotion of African Traditional Medicines

311. As a follow-up to the work that has already been initiated by the STRC in Lagos, in cooperation with WHO, it is planned to give stronger support to these sponsoring and other agencies in order to intensify their work on African traditional medicine. An important activity which the OAU Secretariat would like to promote, through the sponsoring agencies, is the collection and documentation of all African traditional medicines and medicinal plants. This information which is already available, in many African countries, would contribute to the eventual preparation of an encyclopaedia of African medicine. It is estimated that the cost of this activity in 1982 and 1983 would amount to US\$ 100,000 and the estimated OAU contribution of US\$ 30,000.

9.7 g) : Sanitation :

312. In the description of the activities to be undertaken in Programme Element 9.5 related to human settlement and environmental sanitation, a number of activities have been identified to be carried out in 1982/1983. In this programme element, it is planned, to undertake, in conjunction with the activities described in Programme Element 9.5 a review, in selected African countries, of their programmes aimed at the improvement of sanitation and housing conditions, especially in the rural areas. Particular attention would be given to measures aimed at the prevention of health hazards and the protection of the environment against pollution from housewaste. The survey should provide useful information which would enable the sponsoring agencies to make concrete proposals which could assist other African countries in development and implementation of their sanitation programmes. The report will be presented to the meeting of Inter-Governmental experts scheduled to take place in 1983. The estimated cost of the project amounts to US\$ 80,000 with an estimated OAU contribution of US\$ 20,000.

9.7 h) : Health Education and Training

313. The training of manpower for the entire range of health services, including in particular, medical doctors, technicians as well as personnel for the development and provision of rural health care services is one that requires concerted action not only at a specialized level but also through the promotion of mass health education. In the light of the above, it is

planned to undertake, in 1982, and in cooperation with UNESCO, a review of the health education and training programmes being carried out in selected African countries. The information to be collected would contribute to the elaboration of concrete proposals for a comprehensive programme, including the strengthening of existing regional or sub-regional health training institutions; the identification of suitable national centres whose capabilities could be enhanced to provide training of personnel from other African countries; the inclusion of health education in national education programmes; and the improvement of current programmes in medical schools in order to produce doctors better equipped to handle the special medical and health problems of the African rural population. The results of the exercise would be consolidated in a report which will form the basis for an African symposium to be held in 1983 on medical education and training.

314. In addition to the above, it is also planned to organize a series of training workshops for various categories of national personnel sanitation and the management of rural health and medical care services. It is envisaged that two of these workshops would take place in 1982 and three in 1983.

315. The total estimated cost in carrying out the various activities described in the preceding paragraph, would amount to US\$ 500,000 and the OAU estimated contribution would amount to US\$ 100,000.

#### Staff resource requirement

316. In addition to the financial resources identified for each specific activity, it is estimated that a total of eighteen (18) W/M of Professional and twelve (12) W/M of General Service Staff time would be required each year to backstop the activities of this programme element. Additionally, six (6) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 9.8 : CONFERENCE OF AFRICAN MINISTERS OF HEALTH  
AND INTER-GOVERNMENTAL COMMITTEE ON ENVIRONMENTAL MATTERS

317. On the request of the African Ministers of Health, it is planned to institute, starting in 1982, a Conference of African Ministers of Health which, in principle, would meet every two years. The Conference, which would be assisted by an Inter-governmental Group of Experts, would be responsible, within the framework of the OAU Charter, for all matters related to African development in the fields of health, nutrition and sanitation. The Inter-Governmental Group of Experts would meet every year.

318. In accordance with paragraph 269 of the Lagos Plan of Action, it is planned to undertake joint action with the ECA and UNEP for the establishment of the proposed Inter-Governmental Committee on Environmental Matters which would be responsible for the overall policy co-ordination and direction of all activities related to environment in Africa. The Committee, which could later be converted into a Ministerial Conference, would, in principle, meet every two years starting in 1982. In order to assist in preparing for and facilitating discussions at the meetings of the Committee, it is also planned, as envisaged in the Lagos Plan of Action, to institute, starting in 1982, annual meetings of an Inter-governmental Group of Technical Experts.

319. With the revitalization of the OAU ECOSOC it is expected that the decisions and recommendations of the Conference of African Ministers of Health and the Inter-Governmental Committee on Environmental Matters would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement, along with its comments and recommendations. Most of the substantive preparations for the meetings of the Conference of African Ministers of Health and the Inter-Governmental Committee on Environmental Matters and the meetings of Inter-Governmental experts would be prepared jointly with the ECA, WHO and UNEP and in co-operation with other relevant international and African organizations, as appropriate.

320. It is estimated that the total contribution to this activity would amount to US\$120,000 with an estimated OAU contribution of US\$ 50,000.





### Staff Resource Requirement

321. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally two (2) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the activities.

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PROGRAMME COMPONENT 10: EDUCATION AND CULTURE

322. Chapter IV of the Lagos Plan of Action provides an overall direction for the development and effective utilization of African human resources. In the Monrovia Declaration, the OAU Heads of State and Government decided to give an important place to the field of human resources development with a view to eliminating mass illiteracy and to producing the necessary work force for the economic, social and cultural development of the Continent. In the light of the above, the OAU Secretariat plans to undertake a number of activities during the 1982/83 programme period which have been identified to consist of the following programme elements:-

- 10.1 Education;
- 10.2 Science;
- 10.3 Cultural Affairs; and
- 10.4 Conference of African Ministers of Education and Conference of African Ministers of Culture.

323. The elaboration of detailed project documents and implementation of the activities of this programme component will be undertaken jointly with the UNESCO, ECA and the UN University, the principal UN and African organizations concerned with education, scientific and cultural matters in Africa and in co-operation with other relevant international and African organizations, some of which are identified in the relevant activities. The report of each activity including in particular, surveys and studies as well as the reports of seminars, workshops and meetings of individual or inter-governmental experts will, in principle, be submitted to the Conference of African Ministers of Education in 1982 and the Conference of African Ministers of Culture, as appropriate, for the consideration and transmittal, along with their recommendations, to the OAU ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 10.1: EDUCATION

324. In the activities to be carried out in specialized fields as described in the other programme components emphasis has been given to the training of technical skills in the respective fields. In this programme element, it is

planned to concentrate action on those activities which relate to general education. Special attention will be accorded to manpower planning, including reform of the educational system; mass education with emphasis on training of the rural population; vocational training; brain drain and educational exchange programme.

10.1 a): Manpower planning, including Reform of the Educational System:

325. It is planned to undertake, in 1982, a study of the manpower development plans of selected African countries. The study would also include a review of the measures undertaken by the country to reform the educational system. The report will constitute a background paper for a meeting of individual African experts in educational planning and reform to be held during the later part of 1982. The study would be modified in accordance with the observations and recommendations of the experts meeting and presented to an African Conference on Education Planning and Reform to be held in 1983. It is expected that the meeting would be attended by governmental experts, representatives of the universities and other authorities involved with education in Africa. The results of the Conference, particularly its recommendations on a proposed programme, should contribute to the efforts of individual African countries in this field of activity as well as in harmonizing educational policies among groups of countries. It is estimated that the cost of carrying out this activity will amount to US\$ 350,000 with an OAU estimated contribution of US\$ 70,000.

10.1 b): Mass Education:

326. The need for the eradication of mass illiteracy and to enhance the education of the rural population has not only been recognized by the OAU Heads of State and Government, as reflected in the Monrovia Declaration and the Lagos Plan of Action, but requires urgent attention. A number of countries in Africa have already made significant advances in this direction. The OAU considers that it would be useful for these successful experiences to be brought to the attention of other African countries as a means of contributing to the development and implementation of their relevant programmes. The idea

to set a target for the reduction of illiteracy in Africa has also been discussed at previous occasions. In the light of the above, it is planned in 1982, to collect and document the experiences of selected African countries in the eradication of illiteracy. The results of this exercise would provide a basis for a meeting of individual African experts to be held in 1982 to formulate proposals for actions to be undertaken not only at the national but also at the regional and sub-regional levels for accelerating the eradication of illiteracy. It is expected that these proposals would include special educational programmes in favour of the rural population and the establishment of a continental targets for the reduction of illiteracy by years 1990 and 2000. The report and proposals of this experts group meetings would be presented to the African Conference on Education Planning and Reform to be convened in 1983, as described in programme element 10.1 a) above. It is estimated that the cost of carrying out this activity would amount to US\$ 150,000 with an OAU estimated contribution of US\$ 50,000.

10.1 c): Vocational Training:

327. The Third Session of the OAU Labour Commission adopted a resolution on vocational training which was endorsed by the 32nd Session of the OAU Council of Ministers as per their resolution CM/Res. 708 (XXXII). The Resolution of the OAU Council of Ministers calls for the establishment of an African Regional Centre for Advanced Vocational and Technical Training along the lines of the Turin Centre. As a follow-up, it is planned to organize in 1982, in co-operation with OATUU and the ILO, a meeting of African individual experts to consider, on the basis of a background paper to be submitted by the sponsoring agencies with the assistance of a consultant, proposals for the terms of reference, activities, organizational structure and possible location of the Advance Vocational and Training Centre(s). An approach which will be given special consideration would be the identification of existing vocational and technical training centres in selected African countries whose capabilities could be enhanced to provide services to other countries within the region or sub-region. The proposals and recommendations of the expert group meeting would be presented to the African Conference on Education Planning and Reform

scheduled to take place in 1983 as indicated in Programme Element 10.1 a) above. The estimated cost of carrying out this activity amounts to US\$ 150,000 with an OAU contribution of US\$ 60,000.

10.1 d): "Brain Drain":

328. The problem of "brain drain" is one which is increasingly receiving international attention. In Africa, this problem is most acute in the technical fields such as science, engineering, management, medicine and economics in which African capabilities are most limited. These are also fields in which national investments for training, largely abroad, are high and their loss to the nation constitutes not only as a loss of foreign exchange but, more importantly, also a loss of the multiple effects of their training on the overall economic development of the country. In the light of the above, it is planned to undertake, in 1982, a study of the "brain drain" situation in Africa. This study would include identification of the major causes of "brain drain" and concrete proposals on actions to be taken at the national, regional and sub-regional levels, in redressing the situation. The study would be discussed and refined at a meeting of African individual experts, in late 1982, and then presented to the African Conference of Education Planning and Reform scheduled to take place in 1983. The estimated cost of implementing this activity would amount to US\$ 130,000 with an estimated OAU contribution of US\$ 46,000.

10.1 e): Educational Exchange Programmes:

329. In the context of the OAU/ECA co-ordinated and expanded training and fellowship programme for Africa, as indicated in para. 113 of the Lagos Plan of Action, it is planned to promote more educational co-operative and exchange programmes among Member States. It is, therefore, planned to intensify the on-going programmes for the establishment and strengthening of regional educational training centres, the sharing of national training facilities, especially those related to educational planning and reform and the training of trainers; the exchange of teachers, professors and students, especially at the post-primary

education level; and the eradication of mass illiteracy and rural education. It is further planned to prepare, in 1982, a paper on the subjects which would be discussed at a meeting of inter-governmental experts to be convened in late 1982. The paper is expected to contain information on the possibility of establishing an African Multi-Lingual University. The report and recommendations of the experts meeting will be presented to the African Conference on Education Planning and Reform scheduled to take place in 1983. The estimated cost of implementing this activity amounts to US\$ 120,000 with an OAU estimated contribution of US\$ 40,000.

#### Staff resource requirements:

330. In addition to the financial resources identified for each specific activity, it is estimated that a total of twelve (12) W/M of Professional and eight (8) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, six (6) W/M of consultancy services, including secretarial assistance would be required from the UN system, to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

#### PROGRAMME ELEMENT 10.2: SCIENCE

331. The Lagos Plan of Action contains, in Chapter V, a Science and Technology Programme for Africa. As reflected in the Plan, the development and effective utilization of science and technology is not only fundamental to but also cuts across the development of all economic sectors. It is for this reason that specific activities have been proposed in the Programme Components dealing with Specialized fields on the development and application of appropriate technologies and the training of specialized skills in the specific areas. In spite of the intimate inter-relationship between science and technology, it has been considered, for organizational purposes in the OAU Secretariat, to separate its activities related to science from those related to technology as described in Programme Component 3 of this Work Programme. In the light of the above consideration, the activities to be undertaken by the OAU Secretariat

in this Programme Element would consist of science policy, science education and scientific research.

10.2 a): Science Policy:

332. In 1966, the Scientific Council for Africa (SCA) was established with a view to harmonizing national science policies and to defining an African common position on scientific matters. The Council recently had its 6th meeting in Libreville, Gabon, during which a number of actions were agreed upon to be undertaken, largely geared towards the implementation of the Lagos Plan of Action and the Final Act of Lagos. In order to maintain the new momentum generated at the Libreville meeting the OAU General Secretariat plans to provide strong support, through the Secretariat of the Scientific, Technical and Research Commission of the OAU located in Lagos, to the SCA. Within the context of the activities of the SCA, it is planned to carry out in 1982, a review of the actions taken by selected African countries, regional and sub-regional organizations in the harmonization of their science policies as well as in re-aligning them in accordance with the Lagos Plan of Action. The results of this review would be consolidated in a document and presented to the 1983 meeting of the SCA. The estimated cost of implementing the activities of this programme element amounts to US\$ 200,000 with an estimated OAU contribution of US\$ 80,000.

10.2 b): Science Education:

333. In the preceding programme element 10.1, the overall aspect of education has been considered and a number of activities proposed to be carried out during the programme period. In view of the weakness of science in the present educational system, it has been considered appropriate to emphasize, in this programme element, the question of science education, particularly at the primary level in Africa. It is therefore planned to convene, in 1982, on the basis of a background paper to be prepared by the sponsoring organizations, a meeting of individual experts to develop a strategy and plan for the radical expansion of science education in Africa. The report and recommendations of

this meeting would be forwarded to the 1983 meeting of the SCA and the African Conference on Education Planning and Reform also scheduled to take place in 1983. The observations and recommendations of the two meetings would contribute to refining the proposals which would be reproduced and widely circulated among the African Countries after endorsement by the OAU ECOSOC Meeting in 1983. The estimated cost in carrying out the activities described above would amount to US\$ 170,000 with an estimated OAU contribution of US\$ 50,000.

10.2 c): Scientific Research:

334. The OAU activities related to technical research in specialized fields have been covered in the relevant Programme Components. In this Programme Element, it is planned to initiate activities aimed at reinforcing the scientific research activities being carried out by African Universities. It is therefore, planned to gather in 1982 information from African Universities on the scientific research activities which they are undertaking. This information would be analysed and classified according to country and research area. The document would form the background material for a meeting of the Faculties of Science of African Universities to discuss and make concrete proposals on measures to be adopted in harmonising their research activities as well as in developing joint research programmes. An important aspect to be considered during this meeting relates to the financing of scientific research activities, the training and retention of scientific researchers and the national policies governing scientific research. The report of the meeting would be transmitted, along with its recommendations, to the meeting of the SCA in 1983. It is estimated that the cost of implementing these activities would amount to US\$ 150,000 and the OAU contribution is estimated at US\$ 50,000.

Staff resource requirements:

335. In addition to the financial resources identified for each specific activity, it is estimated that a total of eight (8) W/M of Professional and six (6) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.



PROGRAMME ELEMENT 10.3: CULTURAL AFFAIRS

336. One of the priorities established by the OAU Heads of State and Government in the Monrovia Declaration of Commitment as well as in the Final Act of Lagos relates to the cultural development of Africa. Although the Lagos Plan of Action does not contain a specific Chapter on this aspect of African development, reference is made to it in several paragraphs and stress made on the need to ensure that the economic development of the continent is in harmony with and aim at enhancing the cultural identity of the peoples of Africa. In the light of the above, the OAU plans to initiate a number of activities during the Programme period in this field of activity.

10.3 a): Maintenance of African Cultural Identity:

337. There is a need to promote and maintain African cultures, especially those expressed through works of art (paintings, sculptures, dances, etc.) and languages. It is, therefore, planned to initiate, in 1982, the documentation of African Art and Culture. This work, which is expected to take several years, would provide information for the preparation, ultimately, of an encyclopaedia of African Art and Culture. It is estimated that the cost of initiating this work would amount to US\$ 150,000 which would be used to cover the cost of a small group of experts to define the scope and organizational arrangements for the work to be carried out and the recruitment of a Co-ordinator for the entire project consultants to cover each country. It is estimated that the OAU contribution would amount to US\$ 50,000.

10.3 b): Promotion of African Art and Culture:

338. It is planned to carry out, in 1982, feasibility studies on the establishment of an African Cultural Festival and a Museum of African Art and Culture. The studies would be presented to a meeting of inter-governmental experts to be convened in early 1983. The report of the meeting of experts which is expected to contain concrete proposals concerning, in particular, the financing, organization and location of the museum and the Festival as well as the frequency of convening the Festival would be presented to the

conference of African Ministers of Culture in 1981 or 1982. It is estimated that cost of carrying out the feasibility studies and organizing the meeting of inter-governmental experts would amount to US\$ 150,000 and the OAU contribution is estimated to amount to US\$ 60,000.

10.3 c): Mass Media:

339. The role of the mass media in the promotion and publicity of African art and culture cannot be over-emphasized. It is, therefore, planned to prepare a background document on this subject and present it to an African Conference of representatives of the mass media on the role of the mass media in African cultural development. It is expected that the Conference would make concrete proposals related, in particular, to the joint production of African programmes for the mass media as well as their exchange among African countries; the establishment of African film and programmes production industries, initially at the regional and sub-regional levels and later at the continental levels; the reinforcement of the OAU radio; and the initiation of an African newsletter or magazine on African Art and Culture. An important point to be taken into consideration is the role of foreign cultures on African cultural development. In this regard, it is expected that the meeting would also make proposals on the establishment of an African machinery for the screening, selection and and collective bargaining of the acquisition and distribution of foreign films, movies, T.V. programmes, etc. It is estimated that the cost of this activity would amount to US\$ 200,000 and the OAU contribution is estimated to amount to US\$ 60,000.

Staff resource requirements:

340. In addition to the financial resources identified for each specific activity, it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) of consultancy services, including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 10.4: CONFERENCE OF AFRICAN MINISTERS OF EDUCATION  
AND AFRICAN MINISTERS OF CULTURE

341. In 1961 a Conference of African Ministers of Education was instituted. The Conference, in principle, meets every two years. In 1981, a Conference of African Ministers of Culture was also initiated and is envisaged to also meet every two years. These Ministerial Conferences are charged with the responsibility of harmonizing and for providing over policy co-ordination and direction of all activities related to African educational and cultural development. With the revitalization of the OAU ECOSOC it is expected that the decisions and recommendations of these Ministerial Conferences would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement, along with its comments and recommendations.

342. Since most of the substantive preparations for these Ministerial Conferences and any meetings of experts preceeding them would be prepared jointly with the ECA, UNESCO and other relevant international organizations, it is estimated that the OAU contribution to this activity would amount to about US\$ 120,000 during the programme period.

Staff resources requirements:

343. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME COMPONENT 11: SOCIAL AFFAIRS, LABOUR AND EMPLOYMENT

344. Although the Lagos Plan of Action does not contain a specific chapter on Social, Labour and Employment affairs, its preamble as well as several paragraphs, particularly related to human resources development and utilization as well as women development highlight the fundamental importance of this aspect of African development. The objective of establishing of an African Economic Community as indicated in the Final Act of Lagos emphasizes, inter alia, social integration of the continent. Many resolutions adopted by the OAU Heads of State and Government and its Council of Ministers, the OAU Labour Commission and its predecessor, the African Labour Ministers and the Conference of African Ministers of Social Affairs as well as international conferences and organizations, particularly the ILO, UNICEF and the OATUU have all stressed and underlined a number of actions which need to be undertaken in Africa in order to enhance its social development. In the light of the above, the OAU has identified a number of activities to be undertaken during the period 1982/83. These are contained in the following four programme elements.

- 11.1 Social Affairs;
- 11.2 Labour Affairs;
- 11.3 Employment including under-employment;
- 11.4 OAU Labour Commission and Conference of African Ministers of Social Affairs.

345. The elaboration of detailed project documents and implementation of the activities of this programme component will be undertaken, as appropriate, jointly with the ILO, UNICEF, the UN Centre for Social Development and Humanitarian Affairs, WHO, ACARTSOD, OATUU and ECA, the principal UN and African organizations concerned with social, labour and employment activities, and in co-operation with other relevant international and African organizations, some of which are identified in the relevant activities. The report of each activity including in particular, surveys and studies as well as the reports of seminars, workshops and meetings of individual or inter-governmental experts will, in principle, be submitted to the OAU Labour Commission, Conference

of African Ministers of Social Affairs, as appropriate, for consideration and transmittal, along with its recommendations, to the OAU/ECOSOC for endorsement and appropriate decision.

PROGRAMME ELEMENT 11.1: SOCIAL AFFAIRS

346. The activities to be undertaken during the programme period related to social affairs would include Disabled Persons; Children and Youth; Women and Development; Rural/Urban Migration; Population and Family Welfare; and Prevention of Crime. These activities will be carried out, in part, in conjunction with an on-going OAU/IISE (ILO) project on the social implications of the implementation of the Lagos Plan of Action. The total cost of the project over five years is estimated at US\$ 3.5 million and allocations for 1982/1983 amount to about US\$ 1.4 million all of which would be financed from external sources.

11.1 a): Social Security:

347. It is planned to undertake, in 1982, in co-operation with ISSA, a study in selected African countries on the national policies and programmes for social security. This would include such aspects as security and provident funds, social security institutions and the administrative social security services. On the basis of the information collected, a document will be prepared outlining proposals which governments could utilize in improving existing or establishing new social security schemes. This document would be presented to a meeting of Inter-governmental Experts to be convened in early 1983 on social security. The report of this meeting, together with its recommendations including the possibilities of adopting the OCAM Convention on Social Security will be presented to the 1983 meeting of the OAU Labour Commission and the Conference of African Ministers of Social Affairs. The estimated cost of carrying out this activity would amount to US\$ 200,000 with an estimated OAU contribution of US\$ 50,000.

11.1 b): Disabled Persons:

348. In the context of the programme adopted by the African Regional meeting on the International Year for the Disabled Persons and in accordance with

Resolution C/Res. 30(III) adopted at the Third Congress of the OATUU, it is planned to support the Inter-Agency Committee established to work out a concrete programme for the education, vocational training, employment and rehabilitation of the African disabled persons. It is envisaged that the programme to be developed will be presented to a meeting of inter-governmental experts to be convened in 1982. The estimated cost of implementing this activity amounts to US\$ 200,000 with an estimated OAU contribution of US\$ 50,000.

11.1 c): Children and Youth

349. The serious problems facing the African countries related to the development of youth, in general, and children in particular have been recognized over the years. Special programmes have been developed by the international community, particularly UNICEF, as well as the UN Centre for Social and Humanitarian Affairs as a step towards solving these problems. In spite of this, however, the situation still remains critical. The infantile mortality rate, for example, keeps increasing and problems of unemployment for school leavers and drop-outs as well as the delinquent children have still not found a suitable solution. In the light of the above, it is planned to carry out a study, in 1982, on the problems of the youth and children in Africa. The study would provide background material for a colloquium to be organized in 1983 for relevant national authorities. It is estimated that the total cost of carrying out the study and for organizing the Colloquium is estimated to amount to US\$ 250,000 and the OAU contribution is estimated to be US\$ 70,000.

11.1 d): Women and Development:

350. The Lagos Plan of Action provides the appropriate guidelines for the development of programmes aimed at increasing the involvement of women in the economic, social and cultural development of the continent. During 1982/1983 the OAU plans to undertake more concerted actions in support of the efforts already deployed by the ECA and other relevant international organizations towards the implementation of the UN Women's Decade in Africa. These actions would include the reinforcement of the Pan-African Women's Organisation and

promotional action for obtaining suitable funds for the implementation of the programme adopted by the Second Regional Conference on Women and Development in Africa. In this regard, particular attention would be accorded to the problems of women workers in the newly independent African countries and liberation movements. Action would also be undertaken jointly with OATUU, ECA and the UN Centre for Social Development and Humanitarian Affairs for the implementation by the African Member States, of the Charter and Declaration of African working women and the relevant resolutions adopted by the Third Congress of the OATUU in Mogadishu, Somalia, in October 1980.

351 In addition to the actions indicated above, it is planned to organize five sub-regional seminars, in 1982, to review the actions taken by the Member States of the sub-region in the implementation of programmes for a greater integration of Women in Development. The results of these seminars would be discussed at an All-African Conference to be convened in 1983 on the same subject. The total cost of implementing the various activities outlined in this programme element is estimated to amount to US\$ 500,000 and the OAU input is estimated to be US\$ 100,000.

11.1 e): Rural/Urban Migration

352. The need for introducing remedies to the increasingly acute problem of rural/urban migration has ceased the attention of the African States for some time. Unfortunately, however, no concrete action or programmes have been advanced. In accordance with the recommendations by the African Labour Ministers, it is planned to undertake, in 1982, in co-operation with all the relevant UN Agencies, a study on rural/urban migration in selected African countries. It is expected that the study will pay particular attention to and make proposals for raising the production, productivity and welfare of the rural population. This study would be finalized after a UN Inter-Agency meeting on the subject and presented to African countries a meeting of African inter-governmental experts involved with urban and rural development, social and employment affairs to be convened in 1983. The cost of carrying out the above mentioned activities is estimated at US\$ 250,000 with an estimated OAU input of US\$ 70,000.

11.1 f): Population and Family Welfare:

353. A number of activities to be carried out by the OAU in the field of Demography are contained in the Programme Element 7.1 d). In this programme element, attention would be focused on the social implications of population growth on family welfare. This has been a subject of special concern to the OAU Labour Commission and the OATUU. In this regard, it is worth mentioning that the OAU and the ILO have already initiated a project, to be financed by the UNFPA, to assist the OAU in the development and implementation of its population programme. In the context of this project, it is planned to carry out in 1982, a study on the implication of population growth on African family welfare. The study would provide the background material for an African Symposium to be organized on the subject in 1983. The report of the Symposium together with its recommendations would, after endorsement by the OAU Labour Commission and the Conference of African Ministers of Social Affairs be reproduced and widely circulated to all African countries as a contribution to their efforts in creating a greater awareness in the African countries of the implications of population growth to family welfare. It is estimated that the cost of carrying out the study and for organizing the Symposium would amount to US\$ 220,000 with an estimated OAU contribution of US\$ 50,000.

11.1 g): Prevention of Crime:

354. The OAU Council of Ministers adopted Resolution CM/Res.755(XXXIII) in July 1979 on the establishment of an African Anti-Crime Organization for the prevention and control of crimes. At the Sixth Congress of the United Nations Group on the Prevention of Crimes held in Caracas, Venezuela, the OAU proposed and the Conference adopted a resolution urging the United Nations to grant assistance necessary for the establishment and running of this regional African Organization like those existing in Latin America, the Middle East and Asia. The OAU and the appropriate United Nations bodies will have to co-operate in the planning of the mission to be assigned to this regional organization. To this end, a meeting of experts sponsored by the OAU, ECA and UNDP was scheduled for November 1980 in Freetown with the aim of defining the tasks assigned to the regional African Centre for Prevention of Crimes and their control in Africa. It is planned to follow-up the work already done by sending joint



OAU/UN missions in 1982, to selected African countries with a view to ascertaining the interest of Member States in hosting the Organization which is envisaged to be launched in 1983. The report of these missions, especially on the selection of the host country of the Organization, will be presented to the meeting of African Ministers of Social Affairs in 1982. It is estimated that the total cost of this activity will amount to US\$ 30,000 and the OAU contribution is estimated at US\$ 10,000.

Staff resource Requirement:

355. In addition to the financial resources identified for each specific activity it is estimated that a total of twelve (12) W/M of Professional and eight (8) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, four (4) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 11:2 LABOUR AFFAIRS

356. Since their accession of independence, the African countries have signed and ratified a number of ILO instruments and conventions related, in particular, to international labour standards. Some of the standards were inherited by African countries at the time of their independence. An important point which has characterized the deliberations of the African Labour Ministers of the fact that the instruments and conventions ratified, especially those that were adopted since the inception of the ILO in 1919 do not lend themselves to practical implementation within the present socio-economic, political and cultural development of Africa. With the adoption of the Lagos Plan of Action and the Final Act of Lagos both of which emphasize the involvement of indigenous competences in the entire fabric of Africa's economic, social and cultural development, it is now even more timely to review the current labour standards prevailing in the African countries with a view to realigning them in accordance with the principles and strategies underlined by the Lagos Plan of Action and the Final Act of Lagos. It is with the above in mind that the OAU plans,

during the programme period, to focus attention on activities which would help in increasing and making more effective the contribution of the African labour market in the implementation of the Lagos Plan of Action and the Final Act of Lagos.

11.2 a): Labour Policies and Standards:

357. During 1982, it is planned to carry out a review of the labour policies and standards, especially those emanating from the ILO, in selected African countries. This review will include an examination of the role of African Trade Unions in economic, social and cultural development. This appraisal is expected to contribute to the identification of actions to be undertaken in improving the current labour standards and policies including the role of African Trade Unions in order to enhance the effective contribution of the entire African population to the implementation of the Lagos Plan of Action and the Final Act of Lagos. The report to be prepared on this exercise will form background material for a meeting of inter-governmental experts to be convened in 1983 on the subject. The estimated cost for carrying out this activity would amount to US\$ 180,000 with an OAU estimated input of US\$ 60,000.

11.2 b): African Workers' Education Institute:

358. The African Labour Ministers have, since their inception, been preoccupied with the question of workers' education and training. On the recommendation of the Third Session of the OAU Labour Commission which replaced the Conference of African Labour Ministers, the OAU Council of Ministers adopted Resolution CM/Res. 708(XXXII) which, inter alia, calls for the establishment of an African Workers' Institute as one of the major steps towards the establishment of viable Intra-African Corporation for Workers' Education. It is thus expected that the institute would reinforce the continent's capacity to cope with the ever increasing labour and rural development problems. In the light of the above, it is planned to undertake in 1982, a feasibility study on the establishment of the institute which could be based on the expansion of the capabilities of one or more existing national institutes to undertake regional or sub-regional activities. The report of the study, which

is expected to contain concrete proposals on the approach, modalities, organizational set-up and financing of the proposed institute will be presented to the meeting of inter-governmental experts to be convened in 1983. The estimated cost of the project would amount to US\$ 70,000 with an OAU estimated input of US\$ 20,000.

11.2 c): The Role of Trans-national Corporations  
on the African Labour Situation

359. Both the OAU Labour Commission and its predecessor, the Conference of African Ministers of Labour, have repeatedly been ~~confronted~~ by the problem of the social, economic, political and cultural effects of the activities of trans-national corporations on the African Labour Market. They have, in fact, adopted a number of resolutions calling on the OAU to establish a permanent machinery to monitor the activities of trans-national corporations in Africa. One of these resolutions (CM/Res. 708(XXXII)) calls for the establishment of an African Regional Research and Information Centre on Trans-national Corporations. As a follow-up, it is planned to carry out, in 1982, in co-operation with the UN Centre for Trans-national Corporations (UNCTC), UNCTAD, UNIDO, WIPO and ARCT, a feasibility study including an appraisal of the activities of existing relevant regional institutions, on the establishment of the Permanent Machinery and proposed African Regional Centre. The report of the feasibility study would be presented to the 1983 meeting of inter-governmental experts who, on the basis of the information provided, will make appropriate recommendations on the follow-up measures to be taken. This activity would be implemented in conjunction with the study to be undertaken, as described in programme element 3.1 b) on the establishment of an OAU machinery for the joint acquisition on industrial technology. It is estimated that the cost of carrying out this activity would amount to US\$ 100,000 with an OAU estimated contribution of US\$ 30,000.

11.2 d): Labour Safety:

360. Resolution CM/Res. 708 (XXXII) of the OAU Council of Ministers also called on the establishment of an African Regional Occupational, Health,

Hygien and Safety Centre. It is envisaged that the Centre would be responsible for carrying out research and studies, within the framework of PIACT, and for developing and recommending to member countries, uniform, common labour and safety standards. It would also train national labour and safety inspectors. In the light of the above and in conjunction with other studies to be carried out in the other activities of this programme element, it is planned to carry out a study in 1982 of the activities of existing regional and selected national centres with a view to identifying those whose capabilities could be enhanced to enable them to provide services to other Member States of the region or sub-region. The result of the study would also be presented to the meeting of inter-governmental experts to be convened in 1983. It is estimated that the cost of carrying out this study would amount to US\$ 50,000 with an estimated OAU contribution of US\$ 15,000.

Staff resource Requirements:

361. In addition to the financial resources identified for each specific activity, it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, four (4) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for implementation of the various activities.

PROGRAMME ELEMENT 11.3: EMPLOYMENT AND UNDER-EMPLOYMENT

362. During its Fiftieth Anniversary Session in June 1969, the International Labour Conference adopted the World Employment Programme, which, among other things, underlined un-employment and under-employment as important areas for studies and action oriented research. The Third ILO African Regional Conference which was held in Accra, Ghana in November/December 1969 adopted, in the context of the World Employment Programme, the jobs and skills programme for Africa. Additionally, the 1976 World Employment Conference also adopted a declaration of principles and programme of action. The common feature underlined in the above declarations and programme is the need to

adopt or improve existing strategies and policies for the creation of and full utilization of employment. The priority areas to be considered in these strategies and policies include macro economics; rural development; social affairs including women, youth and disabled persons; education; population and participation of such organizations as employers, workers and producers associations in economic, social and cultural development. A number of activities have already been proposed in the relevant programme components and programme elements to be undertaken during the programme period.

11.3 a): Employment and Labour Migration:

363. As a follow-up to OAU Labour Commission Resolution LC-Res. 46(IV), it is planned to undertake, in 1982, a study in selected African countries on employment and labour migration. The study will include aspects related to labour migration both within Africa as well as outside Africa. On the basis of the study concrete proposals will be made for measures to be undertaken by African countries both individually and collectively in remedying the present situation. The report of the study and its recommendations would be submitted to the meeting of Inter-governmental Experts to be convened in 1983 on Labour Policies and Standards. The estimated cost of the study amounts to US\$ 50,000 with an estimated OAU input of US\$ 10,000.

11.3 b): Intra-African Co-operation in Employment and Under-employment:

364. Within the framework of the new international economic order, the ILO Institute for Labour Studies organized a series of symposia on the labour, employment and related to social implications of the new international economic order. In order to effectively implement the Lagos Plan of Action, it would be necessary to carry out a similar review of the labour, employment and allied social implications of the Lagos Plan of Action. It is therefore planned to carry out in 1982, a review of the policies and programmes being employed or developed in selected African countries on employment and under-employment particularly related to the implementation of the Lagos Plan of Action and the Final Act of Lagos. On the basis of these reviews, a background paper would be prepared, which would provide material for the

organization of five regional seminars during the latter part of 1982 as well as in 1983, for competent national authorities to exchange experiences with a view to finding ways and means of tackling the employment and under employment problems which they face in their countries. The cost of implementing the activities mentioned above would amount to about US\$ 250,000 and the OAU contribution is estimated to be US\$ 70,000.

11.3 c): Employment problems of School Leavers  
Drop-outs and Delinquents:

365. A special problem which is increasing in magnitude is that related to finding proper employment for school leavers, drop-outs and delinquents. This problem is inter-woven with that of urban/rural migration discussed in programme element 11.1 d). It is therefore planned to carry out in 1982, a review on the programmes being adopted in selected African countries in tackling this problem. The information collected would contribute to the preparation of a background paper to be presented to the colloquium to be organized in 1983 on problems of the youth and children in Africa as described in programme element 11.1. The estimated cost of carrying out the review on national experiences and the preparation of the paper would be US\$ 50,000 with an OAU estimated contribution of US\$ 15,000.

11.3 d): Pan-African Employers Organization:

366. The OAU Labour Commission resolution LC/Res. 47 (IV) calls upon the Secretary General to study, in co-operation with OATUU, ways and means and the modalities of setting up a Pan-African Employers Organization (AEO). In the light of the above, it is planned to hold a meeting in 1982, between the ILO, ECA and OATUU with a view to cristalizing ideas on the approach to be adopted in implementing the resolution. On the basis of the approach to be adopted at this meeting, consultations will be held with representatives of employers organizations in African countries at a meeting to be held during late 1982, with a view to ascertaining their interests and to adopting a timetable for the actions to be undertaken for the establishment of the Organization.

It is estimated that the total cost of implementing these activities would amount to US\$ 150,000 with an OAU estimated contribution of US\$ 30,000.

Staff resource requirements:

367. In addition to the financial resources identified for each specific activity, it is estimated that a total of six (6) W/M of Professional and four (4) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, three (3) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.

PROGRAMME ELEMENT 11.4: OAU LABOUR COMMISSION AND CONFERENCE OF AFRICAN MINISTERS OF SOCIAL AFFAIRS

368. Since 1963 a Conference of African Ministers of Labour was instituted. In 1976 the Conference was replaced by the OAU Labour Commission which meets every year. The Commission which is at the ministerial level is responsible, within the framework of the OAU Charter, for all matters related to African development in the field of labour affairs. Also in <sup>1977</sup> a Conference of African Ministers of Social Affairs was instituted. The Conference, in principle, meets every two years and is responsible for the overall policy co-ordination and direction of all activities related to the social development and welfare of the peoples of Africa.

369. With the revitalization of the OAU ECOSOC it is expected that the decisions and recommendations of the OAU Labour Commission and the Conference of Ministers of Social Affairs would be presented to it for examination and transmittal to the Assembly of Heads of State and Government for endorsement along with its comments and recommendations. Most of the substantive preparations for the meetings of the OAU Labour Commission and the Conference

of African Ministers of Social Affairs and any meetings of inter-governmental experts that may be convened to prepare for these ministerial meetings would be prepared jointly with the ECA, ILO, UN Centre for Social Development on Humanitarian Affairs, and OATUU. It is estimated that the OAU contribution to this activity would amount to US\$ 120,000.

Staff resource requirements:

370. In addition to the financial resources identified for each specific activity it is estimated that a total of four (4) W/M of Professional and two (2) W/M of General Service staff time would be required each year to backstop the activities of this programme element. Additionally, two (2) W/M of external consultancy services including secretarial assistance would also be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for the implementation of the various activities.



CHAPTER III: FORMULATION, CO-ORDINATION AND MONITORING  
OF THE IMPLEMENTATION OF THE WORK PROGRAMME

371. As indicated in the preamble to this work programme, the resolution adopted by the Lagos Economic Summit on the Lagos Plan of Action accords to the OAU the lead responsibility for co-ordinating and monitoring the implementation of the Plan, in co-operation with the ECA, and with the technical and financial assistance of the appropriate African, UN and other international organizations. The implementation of that resolution requires more precise articulation and harmonization of the various co-ordination machineries existing or to be created on economic, social and cultural development activities in Africa. The most relevant arrangements for a more effective co-ordination and monitoring of the OAU work programme which, in itself, would contribute to the overall co-ordination and monitoring of the implementation of the Lagos Plan of Action and the Final Act of Lagos consist of:

1. OAU Economic, Social and Cultural Commission (ECOSOC);
  2. Co-ordination with the ECA;
  3. Consultations with African Governments and Organizations;
  4. Co-ordination with the OAU Specialized Agencies and Regional Offices; and
  5. Programming and Monitoring of the work programme by the OAU Secretariat.
1. OAU Economic, Social and Cultural Commission (ECOSOC)

372. In pursuance of the mandate given to him by the OAU Heads of State and Government, the Secretary-General, in consultation with the Executive Secretary of the ECA, plans to revitalize the OAU Economic, Social and Cultural Commission which inadvertently ceased, to function at the end of the 1960s giving cause to the welcomed but unco-ordinated emergence of African Ministerial Conferences in practically all sectors of economic, social and cultural development. The main function of the revitalized

commission would therefore be to act as the technical arm of the Assembly of OAU Heads of State and Government in the overall collation, harmonization and co-ordination, at the continental level, of all economic, social and cultural development activities in Africa in order to ensure proper harmonization and to avoid undue duplication, fragmentation and contradiction of the desired collective efforts.

373. In exercising the above mentioned overall co-ordination function, it is envisaged that the commission would, in general, provide policy guidance to the sectoral Ministerial Conferences as the priorities for the implementation of the decisions of the OAU Heads of State and Government on economic, social and cultural development matters including, in particular, the Lagos Plan of Action and the Final Act of Lagos and for the development and implementation of the economic, social and cultural activities of the OAU General Secretariat, regional offices, specialized agencies and other subsidiary bodies as well as to review, adopt and monitor the implementation of their work programmes. In this regard, the Commission would also provide overall policy guidance for the effective utilization and management of any special funds and contributions which the OAU may establish or receive for the financing of its economic, social and cultural development programmes and specific activities.

374. The Commission would also examine the reports of various sectoral African Ministerial Conferences and other major meetings as well as the activities of the UN, international and African organizations related to the economic, social and cultural development problems of Africa with a view to ensuring their proper co-ordination and harmonization of recommended priority actions in accordance with the principles and guidelines enunciated in the Lagos Plan of Action and the Final Act of Lagos as may be amended from time to time by the Assembly of Heads of State and Government.

375. As can be inferred from these functions, this Commission will fully assume the responsibility of discussing economic, social and cultural matters which are presently being handled by the OAU Council of Ministers and would report to the Assembly of Heads of State and Government through the OAU Council of Ministers. Although the OAU General Secretariat would be responsible for

the organization of the meetings of the Council, which, in principle, would take place once a year, close consultations shall be held, at all stages of the preparations, with the ECA, OAU Specialized Agencies and other relevant international and African Organizations, which are expected to provide substantive contributions, in their respective fields of competence. It is estimated that the cost to the OAU organizing each annual meeting of the OAU/ECOSOC would amount to US\$ 70,000.

## 2. Co-operation with the ECA

376. The resolution adopted by the Lagos Economic Summit on the Lagos Plan of Action directs the Secretary-General of the OAU to act, in collaboration with the Executive Secretary of the ECA, in taking all necessary measures for the implementation of the Lagos Plan of Action. This accords to the ECA a special relationship with the OAU on African economic, social and cultural development matters. As a follow-up to the directive given by the Heads of State and Government, the Secretary-General of the OAU and the Executive Secretary of the ECA have agreed to revive and make more dynamic the Joint OAU/ECA Commission.

377. The OAU believes that the revitalized Commission could be useful in advising the Heads of both organizations on effective measures for the necessary harmonization of their activities; a common approach to be adopted in the co-ordination, monitoring and implementation of the Lagos Plan of Action and the Final Act of Lagos; and in developing a desired common approach to tackling major issues as well as international negotiations, affecting the economic, social and cultural development in Africa. Given the embryonic stage of the development of OAU's capacity in response to the lead responsibility accorded to it for the co-ordination and monitoring of the implementation of the Lagos Plan of Action and the Final Act of Lagos, and taking into consideration the greater human and financial resources available to the ECA, the OAU will count on the continued and full support and co-operation of the ECA.

378. It is also expected that the revitalization of the Joint OAU/ECA Commission would facilitate the intensification of co-operation, at various working levels, between the staff of both organizations. This is particularly important since the experts in both organizations need to establish a smooth relationship in handling various technical matters as well as in joint preparations for the different ministerial conferences and other technical meetings, some of which they already serviced jointly.

379. Another aspect of co-operation between the OAU and the ECA Secretariats relates to the development of effective working arrangements with the various institutions and Specialized Agencies established by either the OAU, the ECA, or both. This relates, in part, to the organization of the various ministerial conferences, the harmonization of the work programmes of the OAU and ECA Specialized Agencies with those of the OAU and ECA Secretariats in order to avoid undue duplication and confusion. A joint approach would therefore need to be developed by both organizations to ensure the most effective utilization of these institutions and Specialized Agencies in the implementation of the Lagos Plan of Action and the Final Act of Lagos.

380. It is in the light of the above that in the drafting of this operational work programme, the OAU has consistently indicated the involvement of the ECA in all the activities envisaged to be undertaken. It is estimated that the OAU contribution in this activity would amount to US\$ 50,000.

### 3. Consultations with African Governments and Organizations

381. In order to effectively co-ordinate and monitor the development and implementation of economic, social and cultural development activities in Africa, it would be necessary to maintain close working contacts with the relevant authorities in each African government, sub-regional and regional organizations as well as with the relevant professional associations. It is therefore planned to develop and institute a mechanism for the development and maintenance of such contacts. This would include the organization of consultation meetings with and visits by OAU staff, at various levels, to African governments and organizations. These would not only help them to

obtain information on and be better acquainted with the economic, social and cultural development situation in Africa, but would also help them to exchange views with the relevant authorities on ways and means of intensifying co-operation between their organization and the OAU Secretariat. An important side effect of these activities is the acquisition of on-the-spot practical experience by the OAU staff, especially the new ones, thereby helping to enhance their ability in more effective handling of the OAU economic, social and cultural activities.

382. In addition to the above it is planned to organize, in 1982, a meeting of experts from selected African countries, regional and sub-regional organizations, on the development of an OAU Consultations Machinery with African governments and organizations. The report and recommendations of the meeting would be presented for consideration of the OAU/ECOSOC.

383. Although the active co-operation of the ECA, and the UNDP and other relevant international organizations would be sought in the implementation of this activity, whose total cost is estimated at US\$ 50,000, it would be necessary for the OAU to allocate an amount of US\$ 30,000 from its resources.

#### 4. Co-ordination with OAU Specialized Agencies and Regional Offices

384. Over the years, the OAU has promoted or supported the establishment of Specialized Agencies and Regional Offices in certain economic fields.

With the adoption of the Lagos Plan of Action and the Final Act of Lagos, the role of these Specialized Agencies in the promotion and co-operation of intra-African activities in their areas of competence have become even greater than ever.

385. In accordance with their respective legislative mandates, the OAU Specialized Agencies and Regional Offices are expected to be the OAU executing agencies for those activities included in this work programme which fall within their ambit and respective fields of competence. However, in fulfilment of the

"lead" responsibility given to him by the OAU Heads of State and Government for the overall co-ordination and monitoring of the implementation of the Lagos Plan of Action and the Final Act of Lagos, the Secretary General plans to institute, on a permanent basis, the annual meetings initiated in 1981, in accordance with a resolution of the OAU Council of Ministers, with the Heads of these Specialized Agencies and Regional Offices in Africa, in order to more effectively co-ordinate and harmonize their activities and to intensify their role in the formulation and implementation of the relevant activities of the General Secretariat and to exchange information and experiences on their activities. This would help to ensure that the activities of the General Secretariat are in harmony with and not a duplication of their activities and to develop ways and means of solving the problems which are encountered in their implementation. A review of the activities and programmes of two of these agencies will be undertaken, one in 1982 and another one in 1983. The report of the reviews will be discussed at the annual meetings of the Heads of the Agencies. An appropriate system will also be developed to ensure smooth and expeditious action on communications received from these Specialized Agencies at the General Secretariat. The estimated cost for carrying out the above activities will amount to US\$ 50,000 and an OAU contribution of US\$ 20,000.

5. Programming and Monitoring of the Work Programme  
by the OAU Secretariat

386. Following the approval of the Work Programme and the provision of the overall policy direction for the planning, formulation and monitoring of its implementation by the OAU/ECOSOC, as indicated in Section 1 above, the Secretariat would need to undertake a detailed programming exercise which would involve the establishment of priorities and the elaboration of detailed project documents. It is therefore being considered to establish an OAU Secretariat Programming Committee which could assist the Secretary-General in providing overall guidance and supervision of the programming and implementation of the specific activities contained in the work programme. The Committee would require substantive support in terms of preparing relevant documents and taking follow-up action on its decisions.

387. As indicated in the preamble and introduction to this work programme, this being an initial attempt by the OAU to produce an operational work programme, it would be necessary to institute a suitable arrangement whereby the various activities of the two substantive Departments (EDECO and ESCAS) are coordinated and presented in an appropriate uniform format. This is a very important exercise especially that the OAU will not only have to up-date the current work programme but would also embark on the preparation of subsequent Biennial Work Programmes and Medium-Term Plans (4-5 years). The envisaged OAU Programming Committee would also provide valuable assistance to the Secretary-General in this respect.

388. There would also be a need for a close monitoring of the implementation of the work programme. This could involve a continuous assessment of the various activities vis-à-vis established priorities, implementation schedules and available resources. Close attention would have to be given to the timely implementation of each activity in accordance with the established schedule. The results of such a continuous monitoring exercise would assist in the re-assessment of the established priorities in the work programme as well as in the rescheduling the activities, as need be. Here, again, the OAU programming Committee would play an important role.

389. The programming and implementation of operational activities require special skills. It would therefore be necessary to institute a training programme for the OAU staff especially new ones not only on-the-job but also abroad, in the development, implementation and evaluation of projects. An important aspect of such a training programme would be the preparation of project documents especially for those activities which require financial assistance from the UN and other agencies all of which require the presentation of project proposals in their specified formats. Another important aspect to be considered in the training of OAU staff relates to their assistance to Member States in preparations for and participation in international negotiations as well as in the formulation and presentation of multinational projects.

As indicated in the introductory paragraph in each programme component, it is envisaged that the elaboration of detailed project documents and the implementation of the activities of each programme component will be undertaken jointly with the principal UN Agencies concerned with those activities and in co-operation with the ECA and other appropriate international and African organizations.

390. The estimated total cost for carrying out the above mentioned activities would amount to US\$ 50,000 with an OAU estimated contribution of US\$ 40,000.

Staff resource requirements:

391. In addition to the financial resources identified in this chapter, it is estimated that a total of eighteen (18) W/M of Professional and twelve (12) W/M of General Service staff time would be required each year to excessively handle the activities to be undertaken by the OAU General Secretariat in the formulation, co-ordination and monitoring the implementation of the work programme. Additionally, three (3) W/M of consultancy services including secretarial assistance would be required from the UN system to advise and assist the Secretariat in working out detailed arrangements for putting into operation the internal Secretariat machinery for programme co-ordination and monitoring.



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SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

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PROGRAMME COMPONENT 1: FOOD AND AGRICULTURE

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Re- quirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
1.1 a)	- Inter agency strategy review mission	25	1475	1500	25	1475	1500	50	2950	3000			
	- African regional training workshops on agricultural machinery	40	160	200	50	250	300	90	410	500			
	- Feasibility study for setting up regional fertilizer centres	10	70	80	10	10	20	20	80	100			
1.1 b)	- Study on the integrated development of selected water basins in Africa	30	70	100	-	-	-	30	70	100			
	- A meeting of the various water basins authorities in Africa in 1983	-	-	-	10	40	50	10	40	50			
	- A study in underground water	10	40	50	-	-	-	10	40	50			
	- A hydrological map drawn of arid and semi-arid regions of the continent	10	40	50	10	40	50	20	80	100			
	- Developing drought resistant crops	10	40	50	10	40	50	20	80	100			
1.1 c)	- Research on food substitutes and African indigenous food crops	15	20	25	5	20	25	10	40	50			
	- Identification or appraisal of selected livestock centres including	10	30	40	-	-	-	10	30	40			

OAU OPERATIONAL WORK PROGRAMME FOR 1982/1983  
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PROGRAMME COMPONENT 1: FOOD AND AGRICULTURE

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
1.1 c)	- Arrangement of existing African institutions which deal with animal health	-	-	-	20	40	60	20	40	60			
	- Meeting of inter-governmental experts	-	-	-	-	-	-	-	-	-			
1.1 d)	- Undertake a comprehensive study of the fishing industry in Africa	10	90	100	-	-	-	10	90	100			
	- Meeting of inter-governmental experts	25	95	120	5	25	30	30	120	150			
	- SUB-TOTAL	185	213	2315	145	1940	2085	330	4070	4400	P=6 GS=4	P=3 GS=2	P=9 GS=6
1.2 a)	- A review in selected African countries of measures adopted to ensure food security	10	40	50	-	-	-	10	40	50			
	- Meeting of Inter-governmental experts	-	-	-	20	30	50	20	30	50			
1.2 b)	- Comprehensive study on all aspects of post harvest losses	20	80	100	-	-	-	20	80	100			
	- Seminar or Conference on food losses	-	-	-	30	120	150	30	120	150			
	- Organization of five training workshops nationals at sub-regional and continental levels	20	80	100	30	120	150	50	200	250			

## SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

PROGRAMME COMPONENT 1: FOOD AND AGRICULTURE

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
1.2 c)	- Feasibility study on the establishment of food trade and distribution system in Africa	25	55	80	5	15	20	30	70	100			
	SUB-TOTAL	75	255	330	85	285	370	160	540	700	P=6 GS=4	P=3 GS=2	P=9 GS=6
1.3 a)	- Undertake inventory of African forest resources including review of selected African countries natural forest resources development policies, plans and programmes	5	45	50	-	-	-	5	45	50			
	- Expert group meeting	10	25	35	5	10	15	15	35	50			
	SUB-TOTAL	15	70	85	5	10	15	20	80	100	P=2 GS=1	P=1 GS=1	P=3 GS=2
1.4 a)	- Review of the activities of African regional, and international agricultural research organizations including a review of selected national agricultural research institutions	10	55	65	5	10	15	15	65	80			
	- Meeting of Directors of African Agricultural Research institutions	-	-	-	30	70	100	30	70	100			

OAU OPERATIONAL WORK PROGRAMME FOR 1982/1983SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTSPROGRAMME COMPONENT 1: FOOD AND AGRICULTURE

Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirement in		
	1982			1983			Total					
	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total
- Identification of various national and regional institutions which have potential for providing training in food and agricultural fields	30	50	80	-	-	-	30	50	80			
- Directory of agricultural institutions in Africa	10	30	40	10	20	30	20	50	70			
- Five regional training workshops	20	130	150	30	170	200	50	300	350			
SUB-TOTAL	70	265	335	75	270	345	145	535	680	P=6 GS=4	P=3 GS=2	P=
- A study on the financing of African regional agricultural development funds	20	100	120	10	20	30	30	120	150	P=2 GS=1	P=1 GS=1	P=
- Meeting of the African Inter-Ministerial Committee for Food	-	-	-	40	-	40	40	-	40	P=2 GS=1	P=1 GS=0	P=
TOTAL	365	2820	3185	360	2525	2885	725	5345	6070	P=24 GS=15	P=12 GS=8	P=

OAU OPERATIONAL WORK PROGRAMME FOR 1982/1983  
SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

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PROGRAMME COMPONENT 2: INDUSTRY INCLUDING MINING

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
2.1 a) -	Formulation of a Programme for the Industrial Development Decade for Africa	5.00	-	5.00	-	-	-	5.00	-	5.00			
-	Elaboration and Follow-up on the implementation of the Programme for the Industrial Development Decade for Africa	10.00	15.00	25.00	10.00	15.00	25.00	20.00	30.00	50.00			
-	Meeting of the Co-ordinating Committee for the Industrial Development Decade for Africa	5.00	-	5.00	5.00	-	5.00	10.00	-	10.00			
	Sub-Total for 1981 also for 1982/1983	20.00	15.00	35.00	15.00	15.00	30.00	35.00	30.00	65.00	P=1 GS=1	P=2 GS=1	P=3 GS=2
2.1 b) -	Project Preparation for the implementation of the Programme of the Industrial Development Decade for Africa	10.00	-	10.00	10.00	-	10.00	20.00	-	20.00			
2.1 c) -	Publicity of the Industrial Development Decade for Africa	10.00	240.00	250.00	10.00	240.00	250.00	20.00	480.00	500.00			
2.1 d) -	Promotion of funding of projects for the Decade and Meeting of Donors	10.00	-	10.00	10.00	-	10.00	20.00	-	20.00			
2.1 e) -	Joint OAU/ECA/UNIDO Co-ordination Committee	5.00	-	5.00	5.00	-	5.00	10.00	-	10.00			
	SUB-TOTAL	35.00	240.00	275.00	35.00	240.00	275.00	70.00	480.00	550.00	P=4 GS=3	P=3 GS=2	P=7 GS=5

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SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

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PROGRAMME COMPONENT 2: INDUSTRY INCLUDING MINING

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000.									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
2.2 a)	- Study on the Harmonization of National Industrial Policies, Plans and Programmes	5.00	25.00	30.00	-	-	-	5.00	25.00	30.00	-	-	-
	- Meeting of Experts from Regional and Sub-regional groupings	-	-	-	25.00	145.00	170.00	25.00	145.00	170.00	-	-	-
2.2 b)	- Study on Industrial Consultations and Arbitration Machineries in Africa	20.00	30.00	50.00	-	-	-	20.00	30.00	50.00	-	-	-
	- Meeting of inter-governmental Experts	-	-	-	30.00	-	30.00	30.00	-	30.00	-	-	-
2.2 c)	- Study on Intra-African Industrial Trade	10.00	25.00	35.00	-	-	-	10.00	25.00	35.00	-	-	-
2.2 d)	- Preparation of Regional and sub-regional Industrial Projects	5.00	55.00	60.00	10.00	50.00	60.00	15.00	105.00	125.00	-	-	-
	SUB-TOTAL	40.00	135.00	175.00	65.00	195.00	260.00	105.00	330.00	435.00	P=3 GS=2	P=2 GS=1	P=5 GS=3

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PROGRAMME COMPONENT 2: INDUSTRY INCLUDING MINING

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
2.3 a)	- Directory of African Technical Personnel involved in Industrial Development	5	65	70	5	95	100	10	160	170	-	-	-
2.3 b)	- Strengthening of Existing and establishment of new regional training centres	10	50	60	15	75	90	25	125	150	-	-	-
2.3 c)	- African Regional Meeting for the Consultation Meeting on Industrial Training	25	125	150	-	-	-	25	125	150	-	-	-
2.3 d)	- Survey of African Industrial Institute	15	55	70	-	-	-	15	55	70	-	-	-
	SUB-TOTAL	55	295	350	20	170	190	75	465	540	P=3 GS=2	P=2 GS=1	P=5 GS=3
2.4 a)	- Establishment of an African Industrial Information Network	10	80	90	5	55	60	15	135	150	-	-	-
2.4 b)	- Publication of <u>Directory</u> of African Organization and African Industrial Magazines	5	135	140	5	155	160	10	290	300	-	-	-
2.4 c)	- Training of Industrial Information Officers	5	115	120	5	125	130	10	240	250	-	-	-
	SUB-TOTAL	20	330	350	15	335	350	35	665	700	P=3 GS=2	P=2 GS=1	P=5 GS=3

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PROGRAMME COMPONENT 2: INDUSTRY INCLUDING MINING

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
2.5 a)	- Study on the Harmonization of National Mineral Resources Development	5	35	40	-	-	-	5	35	40	-	-	-
	- Meeting of Mineral Resources Experts from African regional and sub-regional group	-	-	-	25	35	60	25	35	60	-	-	-
2.5 b)	- Inventory of African Mineral Resources as well as experts and Organizations	5	100	105	5	40	45	10	140	150	-	-	-
2.5 c)	- Study and expert group meeting on the establishment of African Multinational Mineral Exploration and Marketing of Mineral Resources	15	35	50	-	-	-	15	35	50	-	-	-
	- Meeting of Inter-Government Mineral Experts	-	-	-	35	85	120	35	85	120	-	-	-
2.5 d)	- Survey of African Mineral Resources Development Training Institutions	5	40	45	-	-	-	5	40	45	-	-	-
	- Study on the establishment of African regional and sub-regional Mineral Technologies Centres	-	-	-	5	50	55	5	50	55	-	-	-
	SUB-TOTAL	30	210	240	670	210	280	100	420	520	P=6 GS=4	P=3 GS=1	P=9 GS=5



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PROGRAMME COMPONENT 2: INDUSTRY INCLUDING MINING

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in WM		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
2.6	- Strengthening of existing and Establishment of new Mechanisms for Industrial Financing	20	30	50	10	10	20	30	40	70	P=2 GS=1	P=2 GS=1	P=4 GS=2
2.7	- Conference of African Ministers of Industry and follow-up Committee on Industrialization in Africa	15	-	15	20	-	20	35	-	35	P=3 GS=1	P=2 GS=1	P=5 GS=2
TOTAL		235	1255	1490	250	1175	1425	485	2430	2915	P=25 GS=16	P=18 GS=9	P=43 GS=25

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PROGRAMME COMPONENT - 3 TECHNOLOGY

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
3.1 a)	- Study on the harmonization of National Technology Policies, Plans and Programmes	5.00	30.00	35.00	-	-	-	5.00	30.00	35.00	-	-	-
	- Meeting of Experts from regional and sub-regional groups				30.00	70.00	100.00	30.00	70.00	100.00	-	-	-
	- African Regional Follow-up meeting to the Joint OAU/UNIDO/Khartoum Symposium on Industrial Technology	30.00	135.00	165.00	-	-	-	30.00	135.00	165.00	-	-	-
3.1 b)	- Study on the Joint Acquisition of Technology	20.00	30.00	50.00	-	-	-	20.00	30.00	50.00	-	-	-
3.1 c)	- Study on Technology Trade in Africa	5.00	30.00	35.00	-	-	-	5.00	30.00	35.00	-	-	-
	- Meeting of Inter-governmental Experts	-	-	-	35.00	130.00	165.00	35.00	130.00	165.00	-	-	-
3.1 d)	- Preparation of regional and sub-regional Technology Projects	5.00	45.00	50.00	10.00	40.00	50.00	15.00	85.00	100.00	-	-	-
	SUB-TOTAL	65.00	270.00	335.00	75.00	240.00	315.00	140.00	510.00	650.00	P=3 GS=2	P=2 GS=1	P=5 GS=3
3.2 a)	- Preparation of a Directory of African Technological Personnel	2.00	60.00	62.00	3.00	85.00	88.00	5.00	145.00	150.00			
3.2 b)	- Appraisal of existing regional Technology Centres and Establishment of New Ones	15.00	60.00	75.00	5.00	20.00	25.00	20.00	80.00	100.00			

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PROGRAMME COMPONENT 3: TECHNOLOGY

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
3.2 c)	OAU support to Global Negotiations on Technology	5	-	5	10	-	10	15	-	15	-	-	-
3.2 d)	Survey of existing African Technology Institutions	20	90	110	40	30	40	30	120	150	-	-	-
	SUB-TOTAL	42	210	252	28	135	163	70	345	415	P=4 GS=2	P=3 GS=2	P=7 GS=4
3.3 a)	Preparatory work for the establishment of an African Technology and Patent Information Network	5	45	50	5	45	50	10	90	100	-	-	-
	Symposium on Industrial and Technological Information Exchange Systems in Africa	25	115	140	-	-	-	25	115	140	-	-	-
3.3 b)	Publication of Directory of Africa Technology Organizations, African Technology Journal and Preparatory Work for the Publication of an Encyclopaedia of African Technologies	10	190	200	20	280	300	30	470	500	-	-	-
3.3 c)	Training workshops for Technology and Patent Information Officers	5	95	100	10	140	150	15	235	250	-	-	-
	SUB-TOTAL	45	445	490	35	465	500	80	910	990	P=4 GS=2	P=2 GS=1	P=6 GS=3

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**PROGRAMME COMPONENT- 3 TECHNOLOGY**

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Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
3.4 a)	- Study on the establishment of an African Technology Museum	5	30	35	-	-	-	5	30	35	-	-	-
	Expert Group Meeting to consider the above mentioned study	25	30	55	5	5	10	30	35	65	-	-	-
3.4 b)	- Feasibility study for the establishment of an African Technology Fair	5	20	25	5	5	10	10	25	35	-	-	-
3.4 c)	- Preparation of background paper on the Establishment of an African Technology Prize	5	10	15	-	-	-	5	10	15	-	-	-
	- Expert Group Meeting to consider the above mentioned report	10	30	40	5	-	5	15	30	45	-	-	-
	SUB-TOTAL	50	120	170	15	10	25	55	130	190	P=4 GS=2	P=2 GS=1	P=6 GS=3
3.5 a)	Feasibility Study on the Establishment of an African Technology Development Fund	5	35	40	10	-	10	15	35	50	-	-	-
	SUB-TOTAL	5	35	40	10	-	10	15	35	50	P=2 GS=1	P=1 GS=1	P=3 GS=2
3.6	Conference of African Ministers responsible for Technology	5	-	5	50	-	50	55	-	55	P=3 GS=2	P=2 GS=1	P=5 GS=3
	TOTAL	212	1080	1292	233	85	1063	425	1930	2355	P=20 GS=11	P=12 GS=7	P=32 GS=18

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SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

PROGRAMME COMPONENT: 4: ENERGY

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirement in W/M		
		1982			1963			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
4.1	Feasibility study for the establishment of an African Energy Commission	20	40	60	-	-	-	20	40	60			
	Expert Group rent	-	-	-	20	40	60	20	40	60			
	Sub Total	20	40	60	20	40	60	40	80	120	P=3 GS=2	P=2 GS=1	P=5 GS=3

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PROGRAMME COMPONENT: 4: ENERGY

Programme Element	Activity	Estimated Financial Requirement in US\$(000)									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
4.2a	- Study on the harmonization of energy policies, plans and programmes of African Member States	25	75	100	-	-	-	25	75	100			
	- Meeting of experts from various regional and sub-regional groupings	-	-	-	20	70	90	20	70	90			
	- Convening a meeting of African inter-governmental experts	25	30	55	25	30	55	50	60	110			
4.2b	- Study of existing arrangements for the joint negotiation of energy prices and contracts among African states	20	40	60	5	10	15	25	50	75			
4.2c	- Study on the volume and experience of African countries in energy trade	20	60	80	5	15	20	25	75	100			
4.2d	- Identification and preparation of multinational projects for the commercial production of equipment, etc.	10	40	50	5	25	30	15	65	80			
	Sub Total	100	245	345	60	150	210	160	395	555	P=4 GS=2	P=2 GS=1	P=6 GS=3

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## SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

PROGRAMME COMPONENT: 4. ENERGY

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
4.3 a)	- Preparation and up-dating of a Directory of African Energy Experts	20	100	120	5	25	30	25	125	150			
4.3 b)	- Appraisal of the existing regional energy centres	10	30	40	10	50	60	20	80	100			
4.3 c)	- Global negotiations on Energy	10	-	10	10	-	10	20	-	20			
4.3 d)	- Survey of existing energy training institutions in Africa	10	25	35	5	10	15	15	35	50			
	SUB TOTAL	50	155	205	30	85	115	80	240	320	P=3 GS=2	P=3 GS=1	P=6 GS=3
4.4 a)	- Establishment of an energy information network	15	35	50	10	10	20	25	45	70			
	- Strengthening of OAU and ARCT energy information units	5	15	20	5	5	10	10	20	30			
4.4 b)	- Preparation of a Directory of African Organizations involved in the exploration, exploitation, monitoring and transportation of energy	5	100	105	5	140	145	10	240	250			

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PROGRAMME COMPONENT: 4: ENERGY

Programme Element	Activity	Estimated Financial Requirement in US\$(000)									Annual Staff Re- quirements in W/M		
		1982			1983			Total			OAU	Ext Bud	Total
		OAU	Ext Bud.	Total	OAU	Ext Bud.	Total	OAU	Ext Bud.	Total			
4.4C	Training of African Energy Information Officers	10	100	110	5	85	90	15	185	200			
	Sub Total	35	250	285	25	240	265	60	490	550	P=4 GS=2	P=2 GS=1	P=6 GS=3
4.5a	Study on the feasibility of establishing an African energy Development Fund	15	50	65	10	25	35	25	75	100			
	Sub Total	15	50	65	10	25	35	25	75	100	P=2 GS=2	P=2 GS=2	P=4 GS=4
4.6	Conference of African Energy Ministers	-	-	-	55	-	55	55	-	55			
	Sub Total	-	-	-	55	-	55	55	-	55	P=2 GS=2	P=2 GS=1	P=4 GS=3
	TOTAL	220	740	960	200	540	740	420	1280	1700	P=18 GS=12	P=13 GS=7	P=31 GS=19



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SUMMARY OF ACTIVITIES AND RESOURCE REQUIREMENTS

PROGRAMME COMPONENT: 5: TRANSPORT AND COMMUNICATIONS

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
5.1	Activities related to the Transport and Communications Decade for Africa	25.0	100.0	125.0	25.0	100.0	125.0	50.0	200.0	250.0			
	Sub Total	25.0	100.0	125.0	25.0	100.0	125.0	50.0	200.0	250.0	P=3 GS=2	P=2 GS=1	P=5 GS=3
5.2a	- Feasibility study for the establishment of an African Road Charter	10	40	50	5	5	10	15	45	60			
	- Meeting of officials of Road Departments and Highway Authorities	25	15	40	-	-	-	25	15	40			
5.2b	- Feasibility study on the establishment of African Shippers Council	15	65	80	5	15	20	20	80	100			
	- Meeting of African Shipping Lines and Government experts	30	120	150	-	-	-	30	120	150			
5.2c	- Meeting of Government Civil Aviation and Airlines officials	40	160	200	-	-	-	40	160	200			
5.2d	- A review of the various railway lines existing in Africa, and	5	60	65	5	10	15	10	70	80			
	- Meeting of Government experts and railway officials	130	90	120	-	-	-	30	90	120			

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PROGRAMME COMPONENT 5: TRANSPORT AND COMMUNICATIONS

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
5.2e	Regional seminar on the application of multimodal transport in Africa	50	170	220	30	150	180	80	320	400			
5.2f	Feasibility study on the establishment of an Association of African Multimodal Transport Operations (MTO)	10	50	60	5	10	15	15	60	75			
	Meeting to launch the AAMTO	-	-	-	30	120	150	30	120	150			
5.2g	Feasibility study on the Establishment of an African Emergency Relief Transport Centre	40	40	80	10	10	20	50	50	100			
5.2h	Study on the development of suitable transport facilities for the rural areas	10	80	90	-	-	-	10	80	90			
	Expert Group Meeting	-	-	-	20	40	60	20	40	60			
	Sub Total	265	890	1155	110	360	470	375	1250	1625	P=12 GS= 8	P=4 GS=1	P=16 GS=9
5.3a	Promotional activities for the completion of PANAFTEL network	10	40	50	10	40	50	20	80	100			
	Seminar and workshops on the World Communications Year (1983)	-	-	-	15	135	150	15	135	150			

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PROGRAMME COMPONENT: 5: TRANSPORT AND COMMUNICATIONS

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
5.3b	- Survey of existing Telecommunications Manufacturing facilities	10	70	80	5	15	20	15	85	100			
	- Meeting of inter-governmental experts	-	-	-	30	30	60	30	30	60			
	- Harmonization of existing studies on an African Regional Satellite Communications System	10	40	50	-	-	-	10	40	50			
5.3c	- Meeting of inter-governmental experts	15	65	80	5	15	20	20	80	100			
	- Survey of tariff rates and structure in African sub-regions	15	45	60	-	-	-	15	45	60			
5.3d	- Training workshops	-	-	-	15	75	90	15	75	90			
	- Survey on existing mail transit centres in Africa	20	60	80	-	-	-	20	60	80			
5.3e	- Seminar for senior officials on Postal Management and the Administration of transit centres	10	50	60	10	50	60	20	100	120			
	- study on the development and adaptation of appropriate broadcasting technology for rural areas	10	60	70	-	-	-	10	60	70			
	- Meeting of the inter-governmental experts	-	-	-	20	60	80	20	60	80			
Sub Total		90	360	450	105	405	510	195	765	960	P=8 GS=6	P=3 GS=1	P=11 GS=7

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PROGRAMME COMPONENT: 5: TRANSPORT AND COMMUNICATIONS

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
5.4a	- Preparation and updating of a directory of African Technical Personnel and Organizations involved in Transport and Communications Development	5	60	65	5	30	35	10	90	100			
5.4b	- Appraisal of existing regional centres in Africa	10	40	50				10	40	50			
	- Transport and Communications centres to become new regional training centres for transport and communications	10	30	40	30	80	110	40	110	150			
5.4c	Survey of existing institutions in Africa with a view to identifying and strengthening selected ones for the organization of group training programmes in the field of transport and communications	10	40	50	5	15	20	15	55	70			
	Sub Total	35	170	205	40	125	165	75	295	370	P=4 GS=2	P=2 GS=1	P=6 GS=3
5.5a	Conference of African Ministers of Transport, Communications and Planning	-	-	-	40	-	40	40	-	40	P=3 GS=2	P=2 GS=1	P=5 GS=3
	TOTAL	415	1520	1935	320	990	1310	735	2510	3245	P=30 GS=20	P=13 GS=5	P=43 GS=25

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PROGRAMME COMPONENT: 6: MONETARY, FINANCE AND TRADE

Programme Element	Activity	Estimated Financial Requirement in US\$(000)									Annual Staff Requirements W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
6.1 a)	Survey of foreign monetary systems, agreements in selected African countries and regions including a review of the commercial and central banking systems	30	60	90	10	20	30	40	80	120			
6.1 b)	- Feasibility study on the establishment of an African Monetary, Mutual Guarantee and Solidarity Funds	15	85	100	-	-	-	15	85	100			
	- Meeting of African regional, sub-regional and continental development banks and funding agencies	30	100	130	5	15	20	35	115	150			
6.1 c)	- OAU representation at meetings of Governors of African Central Banks	5	-	5	5	-	5	10	-	10			
	Sub. Total	80	245	325	20	35	55	100	280	380	P=6 GS=4	P=2 GS=2	P=8 GS=6
6.2 a)	- Feasibility study in the establishment of an African system for productive investment and stocks including a review of existing regional banks	10	90	100	-	-	-	10	90	100			
	- Study on the role of commercial banks in the financing of investment projects including a review of the allocations from the national budget to economic	10	80	90	-	-	-	10	80	90			

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PROGRAMME COMPONENT: 6: MONETARY, FINANCE AND TRADE

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Re- quirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
6.2 b)	- Meeting of inter-governmental experts to review the studies to be carried out above	-	-	-	30	30	60	30	30	60			
	Expert group meeting on the establishment of an ACP Bank for Foreign Trade and Investment	10	30	40	5	5	10	15	35	50			
	- Study of the operation of various trans-national insurance conferences in Africa as well as selected national and African multi-national insurance companies	10	40	50	-	-	-	10	40	50			
6.2 c)	- Meeting of African experts and insurance companies	15	25	40	5	5	10	20	30	50			
	Sub Total	55	265	320	40	40	80	95	305	400	P=4 GS=3	P=2 GS=1	P=6 GS=4
6.3 a)	- Feasibility study for the establishment of an African Chamber of Commerce, an Association of African State Trading Organizations, and an African multi-national Marketing Enterprise	10	90	100	-	-	-	10	90	100			

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PROGRAMME COMPONENT: 6: MONETARY, FINANCE AND TRADE

Programme Element	Activity	Estimated Financial Requirement in US\$ (000)									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
6.3 b)	Directory of African Chamber of Commerce and State Trading Organizations	5	30	35	5	10	15	10	40	50			
	Study in the establishment of bulk storage and conservation facilities	10	40	50	-	-	-	10	40	50			
	Meeting of inter-governmental experts	-	-	-	20	30	50	20	30	50			
	Investigation of the existing arrangements in selected countries for credit facilities	10	40	50	-	-	-	10	40	50			
	Collection of information on the present payment, and clearing arrangements among African countries as a step towards the establishment of an African Payments Union	10	40	50	-	-	-	10	40	50			
	Review of the customs arrangements and duties applied to major commodities among Member States in existing regional and sub-regional groupings as well as between selected African countries and their major foreign trading partners	-	-	-	20	30	50	20	30	50			

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PROGRAMME COMPONENT: 6: MONETARY, FINANCE AND TRADE

Programme Element	Activity	Estimated Financial Requirement in US\$(000)									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
6.3 c)	- Meeting of inter-governmental experts	-	-	-	20	30	50	20	30	50			
	- Survey of major trading commodities among African countries	10	70	80	5	15	20	15	85	100			
	- Review of major commodities imported in Africa with a view to identifying those which could be substituted with African products	5	50	55	5	10	15	10	60	70			
	- Review of previous actions aimed at revitalization of the African Trade Centre	5	30	35	5	10	15	10	40	50			
	- Evaluation of previous All-African Trade Fairs	5	20	25	5	-	5	10	20	30			
	Sub Total	70	410	480	85	135	220	155	545	700	P=12 GS=8	P=4 GS=2	P=16 GS=10
6.4 a)	Conference of African Ministers of Trade	40	-	40	40	-	40	80	-	80			
6.4 b)	Conference of African Ministers of Finance	55	-	55	-	-	-	55	-	55			
	Sub Total	95	-	95	40	-	40	135	-	135	P=4 GS=3	P=2 GS=1	P=6 GS=4
	TOTAL	300	920	1220	185	210	395	485	1130	1615	P=26 GS=18	P=10 GS=6	P=36 GS=24



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PROGRAMME COMPONENT 7: ECONOMIC RESEARCH, PLANNING AND INFORMATION

Programme Element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
7.1 a)	Meeting of national planners to exchange experiences on measures adopted in the implementation of the Lagos Plan of Action.	55	100	155	5	10	15	60	110	170			
7.1 b)	Undertake a review of economic development institutional infrastructure in selected African countries.	15	25	40	-	-	-	15	25	40			
	An expert group meeting to the convened on alternative measures to be considered by Member States in improving the effectiveness of their economic development institutional infrastructures.	15	20	35	5	-	5	20	20	40			
7.1 c)	Review of the measures adopted by groups of countries particularly within the context of existing regional and sub-regional groupings in the harmonization of national economic development plans and programmes.	10	70	80	-	-	-	10	70	80			
	Meeting of individual planning experts.	25	40	65	5	-	5	30	40	70			
7.1 d)	Study based on data to be collected from selected African countries on various aspects of demography.	10	40	50	-	-	-	10	40	50			

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PROGRAMME COMPONENT 7: ECONOMIC RESEARCH, PLANNING AND INFORMATION

Programme Element	Activity	Estimated Financial Requirement in US.\$(000)									Annual Staff Requirements in W/M		
		1982			1983			Total					
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total
7.1 d)	Meeting of Heads of African national regional and sub-regional demographic and population offices.	25	110	135	5	10	15	30	120	150			
	Strengthening of the African population institute and other regional and sub-regional demographic centres.	10	40	50	10	40	50	20	80	100			
7.1 e)	Five regional workshops to be conducted on economic planning, project preparation and evaluations for senior planners.	15	95	100	5	145	150	10	240	250			
	Five regional workshops for national demographers.	15	95	100	5	145	150	10	240	250			
7.1 f)	Expert Group meeting to assist the OAU Secretariat in developing an appropriate approach and modalities for the monitoring and periodic evaluation of the implementation of the Lagos Plan of Action and the Final Act of Lagos.	40	-	40	10	-	10	50	-	50			
	SUB-TOTAL	215	635	850	50	350	400	265	985	1250	P=10 GS=6	P=4 GS=2	P=14 GS=8
7.2 a)	Review of the development planning strategies adopted in selected African countries.	20	25	45	5	-	5	25	25	50			

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**PROGRAMME COMPONENT 7: ECONOMIC RESEARCH, PLANNING AND INFORMATION**

Programme Element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
7.2 b)	Identification and collection of the major economic research activities taking place in and outside Africa.	5	30	35	5	10	15	10	40	50			
	Feasibility study on the establishment preferably on the basis of existing research institutions of an African Centre for Economic Research.	20	30	50	-	-	-	20	30	50			
	Meeting of African experts and Head of African Economic Research institutes.	35	55	90	5	5	10	40	60	100			
	A directory of African economic research Institute would also be prepared.	5	35	40	5	5	10	10	40	50			
7.2 c)	A study on the role of external assistance on the economic development of Africa.	10	60	70	-	-	-	10	60	70			
7.2 d)	Meeting of bilateral and multilateral technical assistance organization be held	-	-	-	20	30	50	20	30	50			
	Undertake a review of activities of professional associations established either by or with assistance of OAU in the economic development fields.	10	20	30	-	-	-	10	20	30			
	Meeting of the Heads of the professional associations to be convened.	-	-	-	30	10	40	30	10	40			

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Programme Element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
7.2 e)	Inventory of all these resolutions and declarations and a review of the extent to which their implementation had been accomplished.	15	-	15	-	-	-	15	-	15			
	Sub-Total	120	255	375	70	60	130	190	315	505	P=8 GS=8	P=4 GS=1	P=12 GS=7
7.3 a)	Harmonize the action on the establishment of various information networks.	10	90	100	-	-	-	10	90	100			
	Meeting of experts to develop a concrete proposal and effective approach to the establishment of an information network and to agree on the critical economic statistical data to be contained in an African statistical abstract.	20	30	50	-	-	-	20	30	50			
	Meeting on national economic information officers and statisticians.	-	-	-	20	80	100	20	80	100			
7.3 f)	OAU Central information unit.	30	250	280	20	100	120	50	350	400			
7.3 e)	Prepare a directory of information centres both within and outside Africa which could provide information on African economic development	20	70	90	10	20	30	30	90	120			

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PROGRAMME COMPONENT 7: ECONOMIC RESEARCH, PLANNING AND INFORMATION

Programme Element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff requirements in N/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
7.3 e)	Publication of half yearly surveys on economic performance of African economic regions.	10	30	40	10	30	40	20	60	80			
7.3 d)	Organize five regional training workshops for national economic information officers and statisticians.	20	50	70	10	70	80	30	120	150			
	SUB-TOTAL	110	520	630	70	300	370	180	820	1000	P=6 GS=4	P=3 GS=1	P=9 GS=5
7.4 a)	A review will be carried out in cooperation with ILO out of the programmes of existing regional and selected national management institutions.	15	55	70	-	-	-	15	55	70			
	A meeting of the Directors of Regional and national management institutions to be convened.	10	30	40	5	5	10	15	35	50			
	Feasibility study of establishing association of African management institute.	5	20	25	5	-	5	10	20	30			
7.4 b)	Organization of five regional training workshops for senior government officials involved in the management of national economy.	25	100	125	25	100	125	50	200	250			

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Programme Element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
7.4 c)	Review of the Management training programmes of selected universities.	10	30	40	-	-	-	10	30	40			
	A meeting of Deans of Management of African universities to be convened.	15	40	55	5	-	5	20	40	60			
	SUB-TOTAL	80	275	355	40	105	145	120	380	500	P=4 GS=2	P=2 GS=2	P=6 GS=4
	GRAND TOTAL	525	1685	2210	230	815	1045	755	2500	3255	P=28 GS=18	P=13 GS=6	P=41 GS=24

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PROGRAMME COMPONENT 8 : ECONOMIC CO-OPERATION INCLUDING THE LEAST DEVELOPED COUNTRIES

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
8.1 a)	- Inter-Governmental Group of Experts to modify draft statutes of the African Economic Community	75	175	250	-	-	-	75	175	250	-	-	-
	- Expert Group Meeting to develop an approach and modalities for accelerating Sectoral Intergration among Member States	-	-	-	75	175	250	75	175	250	-	-	-
8.1 b)	- Annual meeting of Heads of Africa Regional and sub-Regional Organizations	10	20	30	10	20	30	20	40	60	-	-	-
	- Inventory of African Regional and sub-regional Organizations	10	20	30	5	5	10	15	25	40	-	-	-
8.1 c)	- Meeting of Africa Experts to study ways and means of implementing the Nairobi Programme of TCDC in Africa	20	30	50	-	-	-	20	30	50	-	-	-
Sub-Total		115	245	360	90	200	290	205	445	650	P=10 GS=8	P=3 GS=2	P=13 GS=10

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PROGRAMME COMPONENT 8: ECONOMIC CO-OPERATION INCLUDING THE LEAST DEVELOPED COUNTRIES

Programme Element	Activity..	Estimated Financial Requirement in US.\$ 000									Annual Staff Re-quirements in W/N		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
8.2	- Meeting of UN Agencies, OAU Specialized Agencies and Regional and Sub-regional Organizations on LDC's programme	25	80	105	5	10	15	30	90	120			
	SUB-TOTAL	25	80	105	5	10	15	30	90	120	P=8 GS=6	P=3 GS=1	P=11 GS=7
8.3 a)	- Preparation and up-dating of a list of OAU initiated African multi-national investment projects	10	-	10	5	-	5	15	-	15			
	- Preparation of a list of Multi- and Bilateral Funding Agencies	10	-	10	5	-	5	15	-	15			
	- Meeting of Funding Agencies	20	-	20	-	-	-	20	-	20			
8.3 b)	on Follow-up action/identified areas of economic Afro-Arab Co-operation	30	-	30	20	-	20	50	-	50			
8.3 c)	Annual Meetings on OAU/UN Co-operation	15	10	25	15	10	25	30	20	50			
8.3 d)	Assistance to Member States and participation in International Negotiations	20	30	50	20	30	50	40	60	100			
	SUB-TOTAL	105	40	145	65	40	105	170	80	250	P=12 GS=8	P=3 GS=2	P=15 GS=10
	TOTAL	245	365	610	160	250	410	405	615	1020	P=30 GS=22	P=9 GS=5	P=39 GS=27



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PROGRAMME COMPONENT 9: ENVIRONMENT AND HEALTH

Programme Element	Activity	Estimated Financial Requirement in US.\$ C00									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
9.1	- Review in selected African countries experiences in the development and implementation of environmental policies and programmes.	15	90	105	5	20	25	20	110	130	P=3 GS=2	P=1 GS=1	P=4 GS=3
9.2 a)	- Developing proto type water pumps in cooperation with regional centres selected nationals centres;	5	60	65	5	20	25	10	80	90			
	- Promotional activities for the establishment of African multinational enterprises for local commercial manufacture of the pumps.	5	20	25	5	10	15	10	30	40			
	- Hold consultation at inter-agency meeting with the organization concerned.	10	10	20	-	-	-	10	10	20			
9.2 b)	- Cooperate with WHO in assisting the Member countries of the major water basins in either establishing existing inter-governmental groups on pollution control.	20	80	100	10	40	50	30	120	150			
9.2 c)	- A review of performance of selected major irrigation schemes in Africa	10	40	50	-	-	-	10	40	50			
	- Seminars on the planning and management of irrigation schemes in Africa.	-	-	-	20	80	100	20	80	100			
	- Survey on research work being carried out in Africa in the field of hydrology.	10	40	50	-	-	-	10	40	50			

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PROGRAMME COMPONENT 9: ENVIRONMENT AND HEALTH

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
-)	- Seminars on African scientists working in the field of hydrology.	25	105	130	-	-	-	25	105	130			
	-Review of a meteorological A meeting of inter-governmental experts to be held	10	40	50	-	-	-	10	40	50			
		-	-	-	25	95	120	25	95	120			
9.2 d)	-Convene meeting of experts on all the relevant organization working on the field of desertification	20	30	50	5	10	15	25	40	65			
	SUB-TOTAL	115	405	520	70	255	325	185	680	865	P=12 GS=8	P=4 GS=2	P=16 GS=10
9.3	-Expert Group meeting to study the problems and effects of degradation of African forest on the environment.	20	60	80	-	-	-	20	60	80			
	-Survey of various studies that have been undertaken.	20	50	70	-	-	-	20	50	70			
	-Seminars for representative of African governments and regional and sub-regional organizations relevant research institutions and international organizations	-	-	-	40	110	150	40	110	150			
	SUB-TOTAL	40	110	150	40	110	150	80	220	300	P=6 GS=4	P=2 GS=1	P=8 GS=5

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PROGRAMME COMPONENT 9: ENVIRONMENT AND HEALTH

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff Requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
9.4	- Review of national legislation and policies in selected African and other developing countries.	20	50	70	-	-	-	20	50	70			
	- Meeting of individual African experts.	20	40	60	10	10	20	30	50	80			
	SUB-TOTAL	40	90	130	10	10	20	50	100	150	P=4 G=2	P=1 G=1	P=5 GS=2
9.5	- An expert group meeting to review progress achieved in the implementation of all previous work undertaken by OAU/EAQ or other international organization.	20	60	80	-	-	-	20	60	80			
	- An expert group meeting on environmental considerations in the development of human settlements.	20	60	80	-	-	-	20	60	80			
	- Meeting of inter-governmental experts	-	-	-	40	100	140	40	100	140			
	Sub-Total	40	120	160	40	100	140	80	220	300	P=6 GS=4	P=2 GS=1	P=8 GS=5
9.6	- Initiate production of films radio programme and an African journal/bulletin.	10	80	90	10	50	60	20	130	150			
	- Seminar on introduction of special courses on environment in the syllabi of the relevant department of the African universities.	-	-	-	20	80	100	20	80	100			

PROGRAMME COMPONENT 9: ENVIRONMENT AND HEALTH

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Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
	-Identify and prepare a list of institutions in Africa which provide special courses on environment	12	40	50	5	15	20	15	55	70			
	-Two training workshops	10	75	85	10	55	65	20	130	150			
	-Directory of African experts and organizations involved in environmental work	10	50	60	5	15	20	15	65	80			
	-A list of information sources on environmental matters to be prepared	5	30	35	5	10	15	10	40	50			
	SUB-TOTAL	45	275	320	55	225	280	100	500	600	P=8 GS=6	P=3 GS=1	P=11 GS=7
9.7 a)	-Study on measures undertaken by regional and sub-regional organizations in the harmonization of health policies and programmes of Member States	20	30	50	-	-	-	20	30	50			
	-Meeting of enter governmental experts and representatives of the regional and sub-regional organizations	-	-	-	50	100	150	50	120	150			

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PROGRAMME COMPONENT 9: ENVIRONMENT AND HEALTH

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff require- ment in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
9.7 b)	-Review of the programmes under- taken in selected African countries for promotion of rural health and medical care	20	20	40	-	-	-	20	20	40			
9.7 c)	-Feasibility study for the establish- ment of health care industries	15	70	85	5	10	15	20	80	100			
9.7 d)	-Identification of various medical research programmes being carried out in Africa	20	30	50	-	-	-	20	30	50			
	-An African Conference on medical research to be convened	-	-	-	40	40	150	40	110	150			
9.7 e)	-A survey of existing facilities in African countries for food and drug testing and quality control	15	65	80	5	15	20	20	80	100			
9.7 f)	-Collection and documentation of all African traditional machineries and medical plants	20	50	70	10	20	30	30	70	100			
9.7 g)	-Review of selected African countries of their programmes aimed at improving of sanitation and housing conditions specially in the rural areas	15	50	65	5	10	15	20	60	80			

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PROGRAMME COMPONENT 9: ENVIRONMENT AND HEALTH

Programme Element	Activity	Estimated Financial Requirement in US.\$ 000									Annual Staff requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
7 h)	Review of health education and training programmes in selected African countries.	20	60	60	-	-	-	20	60	80			
	African symposium on medical education and training.	-	-	-	40	110	150	40	110	150			
	Five Training workshops.	29	95	120	15	135	150	40	230	270			
	SUB-TOTAL	170	470	640	170	510	680	940	980	1320	P=18 GS=12	P=6 GS=1	P=24 GS=13
9.8	Undertake joint action with ECA and UNEP for the establishment of proposed inter-governmental committee on environmental matters.	50	70	120				50	70	120	P=4 GS=2	P=2 GS=1	P=6 GS=3
	TOTAL	515	1650	2165	390	1230	1620	905	2880	3785	P=61 GS=40	P=21 GS=9	P=82 GS=49

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PROGRAMME COMPONENT 10: EDUCATION AND CULTURE

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff Requirements in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
10.1 a)	- Study of the man power development plans of selected African countries	15	85	100	-	-	-	15	85	100			
	- Meeting of individual African experts in educational planning and reform	20	60	80	-	-	-	20	60	80			
	- African Conference on Educational Planning and reform	-	-	-	35	135	170	35	135	170			
10.1 )				5									
10.1 b)	- Mass Education survey to collect and document the experiences of selected African countries in the eradication of illiteracy	20	30	50	-	-	-	20	30	50			
	- Meeting of individual African experts to discuss the report on mass Education Survey	25	55	80	5	15	20	30	70	100			
	- Convening of a meeting of African individual experts to assess vocational training needs in African countries	50	70	120	10	20	30	60	90	150			

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PROGRAMME COMPONENT 10: EDUCATION AND CULTURE

Programme Element	Activity	Estimated Financial Requirement in US\$000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
10.1 d)	Study on the "brain drain" situation in Africa	15	35	50	-	-	-	15	35	50			
	Meeting of individual African experts	-	-	-	25	55	80	25	55	80			
10.1 c)	Meeting of inter-governmental experts on the establishment and strengthening of regional educational and training centres	30	70	100	10	10	20	40	80	120			
	<b>SUB-TOTAL</b>	<b>175</b>	<b>405</b>	<b>580</b>	<b>85</b>	<b>235</b>	<b>320</b>	<b>260</b>	<b>640</b>	<b>900</b>	<b>P=12 GS=8</b>	<b>P=6 GS=4</b>	<b>P=18 GS=12</b>
10.2 a)	Review of actions taken by selected African countries regional and sub-regional organization in harmonization of their science policies	30	20	50	-	-	-	30	20	50			
	Meeting of the SCA	-	-	-	50	100	150	50	100	150			
10.2 (b)	Meeting of individual experts to develop a strategy and plan for the radical expansion of science education in Africa	40	100	140	10	20	30	50	120	170			



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PROGRAMME COMPONENT 10: EDUCATION AND CULTURE

Programme Element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
10.2 c)	Collation and collection of information from African universities on scientific research activities	15	35	50	-	-	-	15	35	50			
	Meeting of the faculties of science of African Universities	20	5	25	15	5	20	35	5	40			
	SUB-TOTAL	85	15	240	95	15	280	100	40	520	P=8 GS=6	P=11 GS=7	P=11 GS=7
10.3 a)	Documentation of African Art and Culture	10	30	40	10	10	20	20	40	60			
	Expert Group Meeting	30	60	90	-	-	-	30	60	90			
10.3 b)	Feasibility studies on the establishment of an African Cultural Festival and a museum of African Art and Culture	20	30	50	-	-	-	20	30	50			
	Meeting of inter-governmental experts to review the report on the feasibility studies mentioned above	-	-	-	40	60	100	40	60	100			
10.3 c)	Preparation of a paper on the role of the mass media in African development	10	30	40	-	-	-	10	30	40			
	Meeting of the mass media possibility of establishing an African machinery for the screening, selection and collective bargaining of foreign films, movies etc.	-	-	-	50	110	160	50	110	160			
	SUB-TOTAL	70	150	220	100	180	280	170	280	500	P=6 GS=4	P=2 GS=1	P=8 GS=5

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PROGRAMME COMPONENT 10 : EDUCATION AND CULTURE

Programme element	Activity	Estimated Financial Requirement in US.\$000									Annual Staff re- quirement in W/M		
		1982			1983			Total					
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total
10.4	- Conference of African Ministers of Education	60	-	60	-	-	-	60	-	60			
	- Conference of African Ministers of Culture	-	-	-	60	-	60	60	-	60			
	SUB-TOTAL	60	-	60	60	-	60	120	-	120	P=4 GS=2	P=2 GS=2	P=6 GS=4
	TOTAL	390	710	1100	340	600	940	730	1310	1040	P=30 GS=20	P=13 GS=8	P=43 GS=24

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PROGRAMME COMPONENT 11: SOCIAL AFFAIRS:  
LABOUR AND EMPLOYMENT

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
11.1	- Social implications of the implementation of the Lagos Plan of Action	-	700	700	-	700	700	-	1400	1400			
11.1 a)	- Study in selected African countries on national policies and programmes for social security	20	40	60	-	-	-	20	40	60			
	- Meeting of inter-governmental expert on natural security	-	-	-	30	110	140	30	110	140			
11.1 b)	- Support to Inter-Agency Committee on African disabled persons	15	30	45	-	-	-	15	30	45			
	- Meeting of inter-governmental experts	30	100	130	5	20	25	35	120	155			
11.1 c)	- Study on the problems of the youth and children in Africa	20	80	100	-	-	-	20	80	100			
	- Colloquium to be organized for relevant national authorities	-	-	-	50	100	150	50	100	150			
11.1 d)	- Organization of five Sub-regional seminars to review the actions taken by the Member States in the implementation of programmes for greater integration of women in development	60	290	350	-	-	-	60	290	350			
	- All African Conference on the greater intergration of Women in development	-	-	-	40	110	150	40	110	150			

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PROGRAMME COMPONENT 11: **SOCIAL AFFAIRS: LABOUR AND EMPLOYMENT**

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Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
1 e)	- Study on Rural/urban Migration in selected African countries	20	80	100	-	-	-	20	80	100			
	- Meeting of African inter-governmental experts involved with urban and rural development, social and employment affairs to be convened	-	-	-	50	100	150	50	100	150			
1 f)	- Study on the implication of population growth on African family Welfare	20	50	70	-	-	-	20	50	70			
	- An African symposium to be organized	-	-	-	30	100	130	30	120	150			
1 g)	- Establish of an African Anti-crime organization												
	sending joint OAU/UN mission to selected African countries on the establishment of an African Anti-Crime Organization	10	20	30	-	-	-	10	20	30			
	<b>SUB-TOTAL</b>	<b>195</b>	<b>1390</b>	<b>1585</b>	<b>205</b>	<b>1260</b>	<b>1465</b>	<b>400</b>	<b>2650</b>	<b>3050</b>	<b>P=12 GS=8</b>	<b>P=4 GS=2</b>	<b>P=16 GS=10</b>
2 a)	- Review of the current Labour standards prevailing in the African countries with a view to realizing them in accordance with the principles and strategies underlined by the Lagos Plan of Action and the Final Act of Lagos	20	30	50	-	-	-	20	30	50			
	Meeting of inter-governmental experts to be convened	-	-	-	40	90	130	40	90	130			

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PROGRAMME COMPONENT 11 : SOCIAL AFFAIRS: LABOUR AND EMPLOYMENT

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff require- ment in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
11.2 b)	- Undertake a feasibility study on the establishment of an African Workers Institute	15	45	60	5	5	10	20	50	70			
11.2 c)	- Feasibility study including an appraisal of the activities of existing relevant regional institutions for the establishment of a permanent machinery to monitor the activities of trans-national corporations in Africa including an African Regional Research and information centre of trans-national corporations	25	60	85	5	10	15	30	70	100			
11.2 d)	- Study of the activities of existing regional and selected national centres with a view to identifying those whose capabilities could be enhanced to enable them to provide services to other Member States of the region or sub-region as well as the feasibility of establishing an African Regional occupational Health, Hygien and safety centre	10	30	40	5	5	10	15	35	50			
	Sub-TOTAL	70	165	235	55	110	165	125	275	400	P=6 GS=4	P=4 GS=1	P=10 GS=6

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PROGRAMME COMPONENT 11: SOCIAL AFFAIRS: LABOUR AND EMPLOYMENT

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. (Bud.)	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
11.3 a)	-Study in selected African countries on employment and labour migration	5	35	40	5	5	10	10	40	50			
11.3 b)	-Review of the policies and programmes being employed or developed in selected African countries on employment and under-employment particularly related to the implementation of Lagos Plan of Action and Final Act of Lagos	20	30	50	-	-	-	20	30	50			
	-Organization of five regional seminars during the latter part of 1982 as well as 1983	20	60	80	30	90	120	50	150	200			
11.3 c)	-Review of programme being adopted in selected African countries in tackling the problems of school leavers, drop-outs and delinquents	10	30	40	5	5	10	15	35	50			

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Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff requirement in W/M		
		1982			1983			Total			OAU	Ext. Bud.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
11.3 c)	- Meeting between ILO, ECA and OATUU with a view to crystallizing ideas on the approach to be adopted in the establishment of a Pan-African Employers organization	5	25	30	-	-	-	5	25	30			
	- Meeting with representatives of employers organizations in African countries	20	90	110	5	5	10	25	25	120			
	SUB-TOTAL	80	270	350	45	105	150	125	275	500	P=6 GS=4	P=3 GS=2	P=9 GS=6
11.4	- Conference OAU Labour Commission	40	-	40	40	-	40	80	-	80			
	- Conference of African Ministers of Social Affairs	40	-	40	-	-	-	40	-	40			
	SUB-TOTAL	80	-	80	40	-	40	120	-	120	P=4 GS=30	P=2 GS=13	P=6 GS=43
GRAND TOTAL		425	1825	2250	345	1475	1820	770	3300	4070	P=28 GS=18	P=13 GS=7	P=41 GS=25

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PROGRAMME COMPONENT: FORMULATION, CO-ORDINATION AND MONITORING OF THE IMPLEMENTATION OF THE WORK PROGRAMME

Programme Element	Activity	Estimated Financial Requirement in US\$ 000									Annual Staff Requirement in W.V		
		1982			1983			Total			OAU	Ext. Dis.	Total
		OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total	OAU	Ext. Bud.	Total			
1.	OAU Economic, Social and Cultural Commission (ECOSOC)	35	-	35	35	-	35	70	-	70			
2.	Co-ordination with the ECA	25	-	25	25	-	25	50	-	50			
3.	Consultations with African Governments and Organizations	15	10	25	15	10	25	30	20	50			
4.	Co-ordination with the OAU Specialized Agencies and Regional Offices	10	15	25	10	15	25	20	30	50			
5.	Programming and Monitoring of the Work Programme by the OAU Secretariat	20	5	25	20	5	25	40	10	50			
	Total	105	30	135	105	30	135	210	60	270	P=18 GS=12	P=3 GS=1	P=21 GS=13
	GRAND TOTAL	3952	14600	18552	3098	10690	13788	7050	25290	30340	P=338 GS=220	P=150 GS=78	P=488 GS=300



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I T E M Programme Component		FINANCIAL RESOURCE REQUIREMENTS												Staff Resource Requirements		
		Studies, Surveys Reviews Etc		Indiv. Expert, Group meeting		Seminars, Conf. Workshops, etc.		Ministerial and Inter-Govern. Meeting		Other Activities		Total		P	GS	Total
		No.	Amount US\$ 000	No.	Amount US\$ 000	No.	Amount US\$ 000	No.	Amount US\$ 000	No.	Amount US\$ 000	No.	Amount US\$ 000			
1. Food and Agriculture	1982	11	175	1	10	3	80	1	25	6	75	22	365			
	1983	1	75	2	45	1	140	2	65	-	35	6	360	3	2	5
	Sub-total	12	250	3	55	4	220	3	90	6	110	28	725			
2. Industry including Mining	1982	8	80	1	5	2	15	3	45	10	90	24	235			
	1983	1	10	2	55	-	20	2	90	-	75	5	250	3	2	5
	Sub-Total	9	90	3	60	2	35	5	135	10	165	29	485			
3. Technology	1982	7	65	2	35	2	30	2	35	7	47	20	212			
	1983	-	25	1	40	-	10	1	85	-	53	2	213	2	1	3
	Sub-Total	7	90	3	75	2	40	3	120	7	100	22	425			
4. Energy	1982	7	120	-	-	1	10	1	25	6	65	15	220			
	1983	-	35	2	40	1	5	2	80	-	40	5	200	3	2	5
	Sub-Total	7	155	2	40	2	15	3	105	6	105	20	420			
5. Transport and Communications	1982	12	165	-	-	6	125	3	85	3	40	24	415			
	1983	-	35	1	20	11	130	2	95	-	40	14	320	4	3	7
	Sub-Total	12	200	1	20	17	255	5	180	3	80	38	735			
6. Monetary, Finance and Trade	1982	12	130	2	25	1	30	2	95	3	20	20	300			
	1983	1	50	-	10	-	5	4	110	1	10	6	185	3	2	5
	Sub-Total	13	180	2	35	1	35	6	205	4	30	26	485			
7. Economic Research and Planning	1982	10	130	6	185	5	65	2	35	8	110	31	525			
	1983	-	10	-	35	-	45	3	80	-	60	3	230	3	2	5
	Sub-Total	10	140	6	220	5	110	5	115	8	170	34	755			

T E M Programme Component		Financial Resource Requirements												Staff Resource requirements		
		Studies, Surveys Reviews Etc.		Indiv. Expert, Group meeting		Seminars, Conf. Workshops, etc.		Ministerial and Inter-Govern. Meeting		Other Activities		Total		P	GS	Total
		No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000			
8 Economic Co-operation including LDCs	1982	-	-	1	20	-	-	1	75	9	150	11	245	4	3	7
	1983	-	-	1	75	-	-	-	-	-	85	1	160			
	Sub-Total	-	-	2	95	-	-	1	75	9	235	12	405			
9 Environment and Health	1982	13	210	5	100	4	60	1	50	9	95	32	515	7	5	12
	1983	-	20	-	19	9	185	3	115	-	55	12	390			
	Sub Total	13	230	5	115	13	245	4	165	9	150	44	905			
10 Education Science and Culture	1982	4	100	5	165	-	-	2	90	3	35	14	390	3	2	5
	1983	-	-	2	85	-	-	4	245	-	10	6	340			
	Sub-Total	4	100	7	250	-	-	6	335	3	45	20	730			
11 Social Affairs Labour and Employment	1982	12	185	-	-	8	100	3	110	3	30	26	425	3	2	5
	1983	-	25	-	-	6	155	3	165	-	-	9	345			
	Sub-Total	12	210	-	-	14	255	6	275	3	30	35	770			
12 Programme Formulation Co-ordination and Monitoring	1982	-	-	-	-	-	-	1	35	4	70	5	105	2	2	4
	1983	-	-	-	-	-	-	1	35	-	70	1	105			
	Sub-Total	-	-	-	-	-	-	2	70	4	40	6	210			
T O T A L	1982	96	1360	23	545	32	515	22	705	71	827	244	3952	40	28	68
	1983	3	285	11	420	28	695	27	1165	1	533	70	3098			
	Sub-Total	99	1645	34	965	60	1210	49	1870	72	1360	314	7050			

OAU OPERATIONAL WORK PROGRAMME 1982/83  
CONSOLIDATED SUMMARY OF ESTIMATED RESOURCE REQUIREMENTS

B - EXTERNAL CONTRIBUTION

ITEM  PROGRAMME COMPONENT	FINANCIAL RESOURCE REQUIREMENTS												STAFF RESOURCE REQUIREMENTS		
	Studies, Surveys, Reviews, Etc.		Individual Expert Group Meetings		Seminars, Conf. Workshops, Etc.		Minis-terial & Inter-Govern-mental Meetings		Other Activities		TOTAL		P	GS	Total
	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000			
1. FOOD AND AGRICULTURE	1982	11	2120	1	25	3	370	1	95	6	210	22	2820		
	1983	1	1570	2	120	1	660	2	55		120	6	2525	1	2
	Sub-Total	12	3690	3	145	4	1030	3	150	6	330	28	5345		
2. INDUSTRY INCLUDING MINING	1982	8	345	1	-	2	165	3	125	10	620	24	1255		
	1983	1	90	2	180		200	2	85		620	5	1175	2	3
	Sub-Total	9	435	3	180	2	365	5	210	10	1240	29	2430		
3. TECHNOLOGY	1982	7	265	2	60	2	210	2	135	7	410	20	1080		
	1983		35	1	75		140	1	130		470	2	850	1	2
	Sub-Total	7	300	3	135	2	350	3	265	7	880	22	1930		
4. ENERGY	1982	7	320	-	-	1	100	1	30	6	290	15	740		
	1983		110	2	110	1	85	2	30		205	3	540	2	3
	Sub-Total	7	430	2	110	2	185	3	60	6	495	18	1280		
5. TRANSPORT AND COMMUNICATIONS	1982	12	620	-	-	6	385	3	315	3	200	24	1520		
	1983		65	1	40	11	610	2	105		170	14	990	2	3
	Sub-Total	12	685	1	40	17	995	5	420	3	370	38	2510		

ITEM PROGRAMME COMPONENT	FINANCIAL RESOURCE REQUIREMENTS												STAFF RESOURCE REQUIREMENTS		
		Studies, Individual Expert Surveys, Group Meetings Reviews, Etc.		Seminars, Conf. Workshops, Etc.		Minis- terial & Inter- Govern- mental Meetings		Other Activities		TOTAL			P	GS	Total
		No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.			
6. MONETARY, FINANCE & TRADE	1982	12	695	2	55	1	100	2	-	3	70	20	1	1	2
	1983	1	85		10		15	4	90	1	10	6			
	Sub-Total	13	780	2	65	1	115	6	90	4	80	26			
7. ECONOMIC RESEARCH & PLANNING	1982	10	345	6	255	5	370	2	140	8	575	31	1	1	2
	1983	-	-		15		460	3	135		205	3			
	Sub-Total	10	345	6	270	5	830	5	275	8	780	34			
8. ECONOMIC COOPERATION INCLUDING LDC's	1982	-	-	1	30	-	-	1	175	9	160	11	1	1	2
	1983	-	-	1	175	-	-	-	-		75	1			
	Sub-Total	-	-	2	205	-	-	1	175	9	235	12			
9. ENVIRON- MENT AND HEALTH	1982	13	635	5	250	4	275	1	70	9	420	32	2	1	3
	1983		55		20	9	680	3	295		180	12			
	Sub-Total	13	690	5	270	13	955	4	365	9	600	44			
10. EDUCATION SCIENCE & CULTURE	1982	4	200	5	345	-	-	2	70	3	95	14	1	1	2
	1983	-	-	2	175	-	-	4	415		10	6			
	Sub-Total	4	200	7	520	-	-	6	485	3	105	20			

FINANCIAL RESOURCE REQUIREMENTS												STAFF RESOURCE REQUIREMENTS				
ITEM	PROGRAMME COMPONENT	Studies, Surveys, Reviews, Etc.		Individual Expert Group Meetings		Seminars, Conf. Workshops Etc.		Minis-terial & Inter-Govern-mental Meetings		Other Activities		TOTAL		P	GS	Total
		No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	No	Amount US\$000			
11. SOCIAL AFFAIRS AND EMPLOYMENT	1982	12	1210	-	-	3	440	3	100	3	75	26	1825			
	1983		730	-	-	6	425	3	320	-	-	9	1475	2	1	3
	Sub-Total	12	1940	-	-	14	865	6	420	3	75	35	3300			
PROGRAMME FORMULATION COORDINATION AND MONITORING	1982	-	-	-	-	-	-	1	-	4	30	5	30			
	1983	-	-	-	-	-	-	1	-	-	30	1	30	1	1	2
	Sub-Total	-	-	-	-	-	-	2	-	4	60	6	60			
TOTAL	1982	96	6755	23	1020	32	2415	22	1255	71	3155	244	14600			
	1983	3	2740	11	920	28	3275	27	1660	1	2095	70	10690	17	12	29
	Sub-Total	99	9495	34	1940	60	5690	49	2915	72	5250	314	25290			

CAU OPERATIONAL WORK PROGRAMME 1982/1983  
CONSOLIDATED SUMMARY OF ESTIMATED RESOURCE REQUIREMENTS

C - TOTAL CONTRIBUTION

ITEM  PROGRAMME COMPONENT		FINANCIAL RESOURCE REQUIREMENTS										STAFF RESOURCE REQUIREMENTS							
		Studies, Surveys, Reviews, Etc.		Individual Expert Group Meetings		Seminars, Conf. Workshops, Etc.		Minis- terial & Inter- Govern- mental Meetings		Other Activities		TOTAL		P	GS	Total			
		No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000	No.	Amount US\$000						
1. FOOD AND AGRICULTURE	1982	11	2295	1	35	3	450	1	120	6	285	22	3185	4	3	7			
	1983	1	1645	2	165	1	800	2	120		155	6	2835						
	Sub-																		
	Total	12	3940	3	200	4	1250	3	240	6	440	28	6070						
2. INDUSTRY INCLUDING MINING	1982	3	425	1	5	2	180	3	170	10	710	24	1490	5	3	8			
	1983	1	100	2	235		220	2	175		695	5	1425						
	Sub-																		
	Total	9	525	3	240	2	400	5	345	10	1405	29	2915						
3. TECHNOLOGY	1982	7	330	2	95	2	240	2	170	7	457	20	1292	3	2	5			
	1983		60	1	115		150	1	215		523	2	1063						
	Sub-																		
	Total	7	390	3	210	2	390	3	385	7	980	22	2355						
4. ENERGY	1982	7	440	-	-	1	110	1	55	6	355	15	960	5	3	8			
	1983		145	2	150	1	90	2	110		245	3	740						
	Sub-																		
	Total	7	585	2	150	2	200	3	165	6	600	18	1700						
5. TRANSPORT AND COMMUNI- CATIONS	1982	12	735	-	-	6	510	3	400	3	240	24	1935	6	4	10			
	1983		100	1	60	11	740	2	200		210	14	1310						
	Sub-																		
	Total	12	835	1	60	17	1250	5	600	3	450	38	3245						

PROGRAMME COMPONENT	I T E M	FINANCIAL RESOURCE REQUIREMENTS												STAFF RESOURCE REQUIREMENTS		
		Studies, Surveys, Reviews, Etc.		Individual Expert Group Meetings		Seminars, Conf. Workshops, Etc.		Minis-terial & Inter-Govern-mental Meetings		Other Activi-ties		TOTAL		P	GS	Total
		No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	No	Amount US\$000			
6. MONETARY FINANCE & TRADE	1982	12	825	2	80	1	130	2	95	3	90	20	1220	4	3	7
	1983	1	135		20		20	4	200	1	20	6	395			
	Sub-															
	Total	13	960	2	100	1	150	6	295	4	110	26	1615			
7. ECONOMIC RESEARCH & PLANNING	1982	10	475	6	440	5	435	2	175	8	635	31	2210	4	3	7
	1983		10		50		505	3	215		265	3	1045			
	Sub-															
	Total	10	485	6	490	5	940	5	390	8	950	34	3255			
8. ECONOMIC COOPERATION INCLUDING LDC's	1982	-	-	1	50	-	-	1	250	9	310	11	610	5	4	9
	1983	-	-	1	250	-	-	-	-		160	1	410			
	Sub-															
	Total	-	-	2	300	-	-	1	250	9	470	12	1020			
9. ENVIRON-MENT AND EMPLOYMENT	1982	13	845	5	350	4	335	1	120	9	515	32	2105	9	6	15
	1983		75		35	9	865	3	410		235	12	1620			
	Sub-															
	Total	13	920	5	385	13	1200	4	530		750	44	3785			
10. EDUCATION SCIENCE & CULTURE	1982	4	300	5	510	-	-		160	3	130	14	1100	4	3	7
	1983	-	-	2	260	-	-	4	660		20	6	940			
	Sub-															
	Total	4	300	7	770	1	-	6	820	3	150	20	2040			

ITEM  PROGRAMME COMPONENT		FINANCIAL RESOURCE REQUIREMENTS											STAFF RESOURCE REQUIREMENTS			
		Studies, Surveys, Reviews, Etc.		Individual Expert Group Meetings		Seminars, Conf. Workshops, Etc.		Minis- terial & Inter- Govern- mental Meetings		Other Activi- ties		TOTAL		F	GS	Total
		No	Amount US\$000	No	Amount US\$000	No	Amount US\$000	N	Amount US\$000	No	Amount US\$000	No	Amount US\$000			
13. SOCIAL AFFAIRS LABOUR & EMPLOYMENT	1982	12	1395	-	-	8	540	3	210	3	105	26	2250	5	3	8
	1983		755	-	-	6	580	3	485	-	-	9	1820			
	Sub-															
	Total	12	2150	-	-	14	1120	6	695	3	105	35	4070			
PROGRAMME FORMULATION CO-ORDINA- TION AND MONITORING	1982	-	-	-	-	-	-	1	35	4	100	5	135	3	3	6
	1983	-	-	-	-	-	-	1	35		100	1	135			
	Sub-															
	Total	-	-	-	-	-	-	2	70	4	200	6	270			
TOTAL	1982	96	8115	23	1565	42	2930	22	1960	71	3932	244	18552	57	40	97
	1983	3	3025	11	1340	23	3970	27	2825	1	2628	70	13788			
	Total	99	11140	34	2905	60	6900	49	4785	72	6610	314	32340			





1981-06

# Operational Work Programme for the Period 1982-1983 for the Implementation of the Lagos Plan of Action and the Final Act of Lagos

Organization of African Unity

Organization of African Unity

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