

structural measures in accordance with their own national plans and priorities;

12. *Requests* the specialized agencies, the International Atomic Energy Agency, the regional economic commissions and the United Nations Economic and Social Office in Beirut to take an active role in stimulating the implementation of the various parts of the present resolution and to continue to take, in close co-operation with Governments and at their specific request, an active part in establishing and strengthening the scientific infrastructure for development research in their respective regions;

13. *Requests* the Secretary-General, with the assistance of the Administrative Committee on Co-ordination and, when necessary, the Advisory Committee on the Application of Science and Technology to Development, to submit proposals to the Council through the Committee on Science and Technology for Development, for the allocation to the most appropriate organization within the United Nations system of the primary responsibility for:

(a) Analysing in detail, in close consultation with Member States, irrespective of their degree of development, and with appropriate national and international institutions and organizations, ways and means to initiate action, in accordance with their national plans and priorities, for research and for the application of existing knowledge identified in the World Plan of Action as periodically reviewed;

(b) Identifying, on the basis of concrete requests received from developing countries, means of implementation and sources of financing for concrete projects which may be decided upon;

14. *Recommends* interested Governments of developing countries, on the basis of their examination of the World Plan of Action as indicated in paragraphs 3 and 9 above, and in the light of their own national development plans and priorities:

(a) To select the specific problems facing their countries in each sector whose solution would have a significant impact on the economic and social development of the country;

(b) To indicate to the Secretary-General those problems which, in the opinion of the developing country concerned, are not being adequately dealt with at present;

15. *Requests* the Secretary-General to compile a list of the problems specified by the developing countries in accordance with paragraph 14 (b) above, together with the views of those countries as to the importance and urgency of their solution;

16. *Requests* the Committee on Science and Technology for Development at its second session to consider the list of specific problems compiled by the Secretary-General on the basis of the response of the developing countries, as well as the proposals submitted by the Secretary-General in accordance with paragraph 13 above, with a view to elaborating further action;

#### IV

17. *Requests* the Secretary-General to report to the Economic and Social Council through the Committee on Science and Technology for Development on the implementation of the present resolution.

*1879th plenary meeting  
10 August 1973*

#### **1824 (LV). Application of computer technology**

*The Economic and Social Council,*

*Recognizing* that computer technology has an important role to play in international co-operation in the field of science and technology for development and can substantially contribute to the acceleration of progress in developing countries and to the reduction of the technological gap between developed and developing countries,

*Mindful* that full international co-operation for the establishment, strengthening and promotion of scientific research and technological activities which have a bearing on the expansion and modernization of the economies of developing countries is an important element of the International Development Strategy for the Second United Nations Development Decade,

*Convinced* that it is in the interest of all countries and in particular of developing countries that international co-operation in the field of the development and application of computer technology be actively encouraged,

*Aware* that the United Nations and the organizations of the United Nations system have a useful contribution to make in supporting the efforts of Member States, and in particular those of developing countries, to utilize computer technology with a view to accelerating their progress in certain vital economic and social sectors,

*Recognizing* that an increased and more effective role of the United Nations and the organizations of the United Nations system in promoting the application of computer technology for development, including the latest achievements in this field, require adequate arrangements within the United Nations system,

*Taking into account* General Assembly resolution 2804 (XXVI) of 14 December 1971 and Council resolution 1571 (L) of 14 May 1971, which stress the need for multi-lateral co-operation in the field of computer technology and for exploring new ways and means of intensifying this co-operation,

*Having examined* the first report of the Secretary-General, entitled *The application of computer technology for development*,<sup>72</sup> prepared in response to General Assembly resolution 2458 (XXIII) of 20 December 1968, and his supplementary report,<sup>73</sup> prepared in response to General Assembly resolution 2804 (XXVI),

<sup>72</sup> United Nations publication, Sales No. E.71.II.A.1.

<sup>73</sup> E/C.8/11 and Add.1.

1. *Takes note* of the recommendations concerning national policy in developing countries and education, contained in the above-mentioned reports of the Secretary-General, and of the proposals to revise these recommendations and the new recommendations made during the first session of the Committee on Science and Technology for Development;<sup>74</sup>

2. *Requests* the Secretary-General to draw the relevant recommendations in these reports, as well as the views and proposals made by member States of the Committee on Science and Technology for Development during its first session, to the attention of Governments, interested organizations of the United Nations system and international intergovernmental organizations and non-governmental professional organizations with relevant areas of action in the field of computer technology, and to report to the Committee at its second session on the views and suggestions received thereon;

3. *Requests* the Committee on Science and Technology for Development to examine, at its second session, the report which shall be submitted in accordance with paragraph 2 above and in conformity with General Assembly resolution 2804 (XXVI), in order to enable the Committee to present its considered views on the application of computer technology to development;

4. *Requests* the Administrative Committee on Co-ordination to suggest an appropriate organization within the United Nations system to ensure better co-ordination of the activities of United Nations organs, and with the activities of other international organizations in this field, taking into account the comments and views expressed in the debate at the first session of the Committee on Science and Technology for Development;

5. *Requests* the Secretary-General to transmit the report of the Administrative Committee on Co-ordination containing the information requested in paragraph 4 above to the Advisory Committee on the Application of Science and Technology for its opinion, and to the Committee on Science and Technology for Development at its second session;

6. *Agrees* to the need for expert services, whether furnished by *ad hoc* groups of experts, by an existing United Nations body or bodies, such as the Advisory Committee on the Application of Science and Technology to Development or the United Nations Educational, Scientific and Cultural Organization, or by other competent intergovernmental organizations such as the Intergovernmental Bureau for Informatics, to assist the Committee on Science and Technology for Development in its activities concerning the application of computer technology for the benefit of developing countries;

7. *Requests* the Secretary-General to prepare, with the assistance of the United Nations bodies and inter-

governmental organizations referred to in paragraph 6 above, proposals on the various possibilities for providing such expert services for the Committee on Science and Technology for Development, taking into account the comments made in the debate at the first session of the Committee and at the fifty-fifth session of the Economic and Social Council,<sup>75</sup> and to present these proposals, after consultation with the Advisory Committee on the Application of Science and Technology to Development, to the Committee on Science and Technology for Development at its second session;

8. *Deems it necessary* that more activities should be undertaken within the United Nations system on various aspects of the application of computer technology to development, with a view to assisting the efforts of developing countries in the introduction and sound use of computer technology in their countries and to promoting international co-operation in this field, including studies in various fields, in particular on the management of information systems and data-processing centres, the use of modern communication systems, including satellite-related systems, and the ready accessibility of software;

9. *Requests* the Secretary-General to present to the Committee on Science and Technology for Development, in consultation with the Administrative Committee on Co-ordination, as soon as possible, proposals concerning the activities referred to in paragraph 8 above, including the list of studies to be undertaken in the interests of developing countries and the modalities of the preparation of these studies, with the co-operation of the specialized bodies and intergovernmental organizations referred to in paragraph 6 above.

*1879th plenary meeting  
10 August 1973*

## **1825 (LV). Report of the Advisory Committee on the Application of Science and Technology to Development**

*The Economic and Social Council,*

*Having studied* the tenth report of the Advisory Committee on the Application of Science and Technology to Development,<sup>76</sup>

*Recalling* its resolution 1715 (LIII) of 28 July 1972, and also its resolution 1769 (LIV) of 18 May 1973 concerning ways and means of further strengthening the work of the Advisory Committee,

*Bearing in mind* the importance of not placing undue constraints on the activities of the Department of Economic and Social Affairs of the United Nations, and therefore of maintaining the volume of work of the Advisory Committee at a reasonable level,

1. *Notes with appreciation* the tenth report of the Advisory Committee on the Application of Science and Technology to Development;

<sup>75</sup> See E/AC.6/SR.657, E/AC.6/SR.659, E/AC.6/SR.663, E/AC.6/SR.665 and 666.

<sup>76</sup> *Official Records of the Economic and Social Council, Fifty-fifth Session, Supplement No. 6 (E/5288).*

<sup>74</sup> See *Official Records of the Economic and Social Council, Fifty-fifth Session, Supplement No. 4 (E/5272 and Add.1/Rev. 1 and E/5272/Add.2)*, chap. VI.