

3. *Requests therefore* that the General Assembly defer its consideration of this question from its twenty-fifth to its twenty-sixth session;

4. *Recommends* that the regional economic commissions, the United Nations Development Programme, the specialized agencies, the International Atomic Energy Agency and the Advisory Committee on the Application of Science and Technology to Development, and also other interested international organizations, continue to assist the Secretary-General in the study of the question, and particularly in the formulation of any suggestions he may wish to make when his report is discussed, with a view to ensuring wide co-operation in this field.

*1720th plenary meeting,
28 July 1970.*

1543 (XLIX). Report of the Advisory Committee on the Application of Science and Technology to Development

The Economic and Social Council

1. *Notes with appreciation* the seventh report of the Advisory Committee on the Application of Science and Technology to Development;⁵³

2. *Draws the attention* of the United Nations, the specialized agencies, the International Atomic Energy Agency and the United Nations Development Programme to the relevant sections of the Committee's report, particularly to its recommendations;⁵⁴

3. *Approves* the Advisory Committee's programme of meetings for 1970 and 1971;⁵⁵

4. *Requests* the Secretary-General to take appropriate measures to ensure that those of the Advisory Committee's reports that are intended for publication be printed most expeditiously, within existing budgetary provisions;

5. *Further draws the attention* of the Governments of States Members of the United Nations and members of the specialized agencies, the International Atomic Energy Agency and the United Nations Development Programme to the fact that shortage of adequately trained manpower constitutes one of the major constraints on the application of science and technology to the development of African countries and *calls upon* them to take action aimed at overcoming this problem;

6. *Invites* the Administrator of the United Nations Development Programme to consider the help which the members of the Advisory Committee could give to his proposed long-term planning staff, in accordance with the suggestion contained in paragraph 23 (c) of the report of the Advisory Committee on the Application of Science and Technology to Development on future institutional arrangements for science and technology;⁵⁶

⁵³ *Official Records of the Economic and Social Council, Forty-ninth Session, Supplement No. 9 (E/4780).*

⁵⁴ *Ibid.*, para. 57.

⁵⁵ *Ibid.*, paras. 7-9.

⁵⁶ E/4827.

7. *Commends* to the Governing Council of the United Nations Development Programme the idea of supporting as appropriate, at the request of Governments, the establishment of bilateral links between research and educational institutions in developed and developing countries;

8. *Invites* the Advisory Committee to continue to keep the Council fully informed through its annual reports of plans for major studies in its work programme;

9. *Invites* all bodies and organizations of the United Nations system to make use, if and where appropriate, both individually and collectively through the inter-agency machinery, of the Advisory Committee as a source of advice on scientific and technological matters;

10. *Takes note* of the general view regarding the continuing need for expert advice on the question of the application of science and technology to development, which the Advisory Committee has provided.

*1721st plenary meeting,
30 July 1970.*

1544 (XLIX). Future institutional arrangements for science and technology

The Economic and Social Council,

Recalling its resolution 1454 (XLVII) of 8 August 1969 on future institutional arrangements for science and technology,

Having considered the report of the Secretary-General on the matter,⁵⁷

Having also considered the report on the same subject of the Advisory Committee on the Application of Science and Technology to Development,⁵⁸

Taking note of the relevant part of the report of the Committee for Programme and Co-ordination on its sixth session,⁵⁹

Noting further the relevant section of the thirty-sixth report of the Administrative Committee on Co-ordination,⁶⁰

1. *Attaches the highest importance* to the strengthening of the activities, including the elimination of any prevailing institutional gaps, of the bodies and organizations of the United Nations system dealing with specific problems of the application of science and technology to development and with the question of the transfer of operative technology to developing countries;

2. *Recalls* operative paragraph 5 of its resolution 1454 (XLVII);

3. *Notes* that the Trade and Development Board has decided to consider at its tenth session, as a matter of high

⁵⁷ E/4845.

⁵⁸ E/4827.

⁵⁹ See *Official Records of the Economic and Social Council, Forty-ninth Session, Supplement No. 10 (E/4877)*, chap. VIII, sect. C.

⁶⁰ See E/4840, chap. III, sect. B.

priority, necessary action regarding appropriate institutional arrangements to deal with those aspects of the transfer of operative technology that fall within its jurisdiction;⁶¹

4. *Reiterates* that there is a need for the reinforcement and co-ordination of present and contemplated activities, including the establishment within the framework of the United Nations system of intergovernmental machinery in the field of the application of science and technology to development and taking into account the respective responsibilities of the General Assembly and the Council;

5. *Recognizes* that so far no consensus or majority opinion has emerged on how best to meet the need for such reinforcement and co-ordination or on the place and role of any intergovernmental machinery to be set up;

6. *Decides*, pending further clarification of the issues involved by the relevant bodies of the United Nations, to postpone till its fifty-first session its decision on this subject;

7. *Endorses* the view contained in the thirty-sixth report of the Administrative Committee on Co-ordination that any institutional arrangements in the field of science and technology will be meaningful only if additional resources are made available for tackling major problem areas.⁶²

*1721st plenary meeting,
30 July 1970.*

⁶¹ See *Official Records of the General Assembly, Twenty-fourth Session, Supplement No. 16 (A/7616)*, part three, annex I, resolution 62 (IX).

⁶² See E/4840, para. 45.

1545 (XLIX). Science education

The Economic and Social Council,

Recalling its resolution 1309 (XLIV) of 31 May 1968 on science education,

Stressing the importance of science education in relation to development,

1. *Notes with appreciation* the second report on science education prepared by the Advisory Committee on the Application of Science and Technology to Development;⁶³

2. *Expresses its disappointment* at the slow progress in the implementation of the recommendations in the first report on science education prepared by the Advisory Committee;⁶⁴

3. *Requests* the governing bodies of the organizations concerned, particularly the United Nations Educational, Scientific and Cultural Organization, to take the necessary steps for further implementation of these recommendations;

4. *Commends* the additional recommendations⁶⁵ contained in the Advisory Committee's second report on science education for consideration and suitable action by Governments and appropriate bodies and organizations, including in particular the United Nations Educational, Scientific and Cultural Organization.

*1721st plenary meeting,
30 July 1970.*

⁶³ E/4814 and Corr.1.

⁶⁴ See *Official Records of the Economic and Social Council, Forty-fourth Session, Annexes*, agenda item 5, document E/4448, chap. II.

⁶⁵ See E/4814 and Corr.1, chap. III.

QUESTIONS RELATING TO TECHNICAL CO-OPERATION

1529 (XLIX). Reports of the Governing Council of the United Nations Development Programme

The Economic and Social Council

Takes note of the reports of the Governing Council of the United Nations Development Programme on its ninth and tenth sessions.⁶⁶

*1714th plenary meeting,
22 July 1970.*

1530 (XLIX). The capacity of the United Nations development system

The Economic and Social Council,

Having considered the parts of the reports of the Governing Council of the United Nations Development

Programme on its ninth and tenth sessions concerning the capacity of the United Nations development system,⁶⁷

Noting that some questions remain to be settled within the framework of the examination of this subject,

1. *Endorses* the provisions drawn up by the Governing Council concerning the United Nations Development Programme;

2. *Recommends* the adoption by the General Assembly of the following draft resolution:

"The General Assembly,

"Having considered the parts of the reports of the Governing Council of the United Nations Development Programme on its ninth and tenth sessions⁶⁷ and of the Economic and Social Council⁶⁸ concerning the capacity of the United Nations development system,

⁶⁷ *Ibid.*, *Supplement No. 6 (E/4782)*, chap. VI and *Supplement No. 6A (E/4884/Rev.1)*, chap. V.

⁶⁶ *Official Records of the Economic and Social Council, Forty-ninth Session, Supplement No. 6 (E/4782)* and *Supplement No. 6A (E/4884/Rev.1)*.

⁶⁸ See *Official Documents of the General Assembly, Twenty-fifth Session, Supplement No. 3 (A/8003)*, chap. X, sect. A.