

5. *Decides* that the Legal Sub-Committee on the Peaceful Uses of Outer Space at its twenty-second session should:

(a) Continue on a priority basis its detailed consideration of the legal implications of remote sensing of the earth from space, with the aim of formulating draft principles relating to remote sensing;

(b) Continue its consideration of:

- (i) The possibility of supplementing the norms of international law relevant to the use of nuclear power sources in outer space through its working group;
- (ii) Matters relating to the definition and/or delimitation of outer space and outer space activities, bearing in mind, *inter alia*, questions relating to the geostationary orbit, and devote adequate time for a deeper consideration of this question;

6. *Notes* that the Scientific and Technical Sub-Committee of the Committee on the Peaceful Uses of Outer Space at its nineteenth session continued:

(a) Its consideration of questions relating to remote sensing of the earth by satellites;

(b) Its consideration of the United Nations Programme on Space Applications and the co-ordination of space activities within the United Nations system;

(c) Its examination of the physical nature and technical attributes of the geostationary orbit;

(d) Its consideration of technical aspects of and safety measures relating to the use of nuclear power sources in outer space;

(e) Its consideration of questions relating to space transportation systems and their implications for future activities in space;

(f) Preparations for the Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space in its capacity as Advisory Committee to the Preparatory Committee;

7. *Endorses* the recommendation of the Committee on the Peaceful Uses of Outer Space that the Scientific and Technical Sub-Committee at its twentieth session should:

(a) Consider the following items on a priority basis:

- (i) Consideration of the United Nations Programme on Space Applications and the co-ordination of outer space activities within the United Nations system;
- (ii) Questions relating to remote sensing of the earth by satellites;
- (iii) Use of nuclear power sources in outer space;

(b) Consider the following items:

- (i) Questions relating to space transportation systems and their implications for future activities in space;
- (ii) Examination of the physical nature and technical attributes of the geostationary orbit;

8. *Endorses* the United Nations Programme on Space Applications for 1983, as proposed to the Committee on the Peaceful Uses of Outer Space by the Expert on Space Applications,<sup>10</sup> and the recommendations by the Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space relating to the Programme;<sup>11</sup>

9. *Requests* the Committee on the Peaceful Uses of Outer Space, with the benefit of possible advice of both its Sub-Committees in their next sessions, to consider the implementation of the recommendations of the Second United

Nations Conference on the Exploration and Peaceful Uses of Outer Space, in particular the order of priorities and the carrying out of the studies recommended by the Conference;

10. *Expresses its appreciation* to all Governments as well as specialized agencies and other international organizations which acted as hosts to, offered fellowships for, or otherwise assisted in the holding of, international training seminars and workshops on space applications, particularly for the benefit of developing countries;

11. *Requests* the specialized agencies and other international organizations to continue and, where appropriate, enhance their co-operation with the Committee on the Peaceful Uses of Outer Space and to provide it with progress reports on their work relating to the peaceful uses of outer space;

12. *Requests* the Committee on the Peaceful Uses of Outer Space to continue its work, in accordance with the present resolution and previous resolutions of the General Assembly, to consider, as appropriate, new projects in outer space activities and to submit a report to the Assembly at its thirty-eighth session, including its views on which subjects should be studied in the future.

*100th plenary meeting  
10 December 1982*

### 37/90. Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space

*The General Assembly,*

*Recalling* its resolutions 33/16 of 10 November 1978, 34/67 of 5 December 1979, 35/15 of 3 November 1980 and 36/36 of 18 November 1981 concerning the convening as well as the preparation of the Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space, held at Vienna from 9 to 21 August 1982,

*Reaffirming* the importance of international co-operation in the exploration and peaceful uses of outer space,

*Reaffirming* the importance of international co-operation in developing the rule of law for the advancement and preservation of the exploration and peaceful uses of outer space,

*Gravely concerned* at the extension of an arms race into outer space,

*Aware* of the need to increase the benefits of space technology and its applications and to contribute to an orderly growth of space activities favourable to the socio-economic advancement of mankind, in particular the peoples of developing countries,

*Taking into account* new developments in space science and technology which are being projected and envisaged in the coming decade as well as the new applications emerging therefrom and their potential benefits and possible implications for national development and international co-operation,

*Conscious* of the need further to increase the awareness of the general public with regard to space technology and its applications,

*Desiring* to enhance the effectiveness of the co-ordinating role of the United Nations, which is eminently suited to bring about increased international co-operation and assistance to the developing countries in the field of exploration and peaceful uses of outer space,

*Expressing its satisfaction* with the successful preparation of the Conference through the Committee on the Peaceful Uses of Outer Space in its capacity as Preparatory Committee for the Conference, and its Scientific and Technical Sub-Committee in its capacity as Advisory Committee, as well as through the Conference secretariat,

<sup>10</sup> A/AC.105/302, sect. III.

<sup>11</sup> See *Report of the Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space, Vienna, 9-21 August 1982* (A/CONF.101/10 and Corr.1 and 2), paras. 429 and 430.

*Taking note* of the report of the Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space,<sup>12</sup>

1. *Expresses its appreciation and thanks* to the Government and people of Austria for the excellent facilities and generous hospitality provided for the Second United Nations Conference on the Exploration and Peaceful Uses of Outer Space;

2. *Endorses* the recommendations pertaining to international co-operation in the exploration and peaceful uses of outer space, as contained in the report of the Conference;<sup>13</sup>

3. *Invites* all Governments to take effective action for the implementation of the recommendations of the Conference;

4. *Invites* all Member States, in particular those with major space capabilities, to contribute actively to the goal of preventing an arms race in outer space, as an essential condition for the promotion of international co-operation in the exploration and uses of outer space for peaceful purposes;

5. *Requests* all organs, organizations and bodies of the United Nations system and other intergovernmental organizations which are working in the field of outer space or space-related matters to co-operate in the implementation of the recommendations of the Conference;

6. *Takes note* of the recommendations of the Conference regarding study projects<sup>14</sup> and invites all specialized agencies and other intergovernmental organizations concerned to contribute within their field of competence to the elaboration of those studies;

7. *Decides*, upon the recommendations of the Conference,<sup>15</sup> that the United Nations Programme on Space Applications should be directed towards the following objectives:

(a) Promotion of greater exchange of actual experiences with specific applications;

(b) Promotion of greater co-operation in space science and technology between developed and developing countries as well as among developing countries;

(c) Development of a fellowship programme for in-depth training of space technologists and applications specialists, with the help of Member States and relevant international organizations and establishment and regular up-dating of lists containing available fellowships in all States and relevant international organizations;

(d) Organization of regular seminars on advanced space applications and new system developments for managers and leaders of space application and technology development activities as well as seminars for users in specific applications for durations, as appropriate;

(e) Stimulation of the growth of indigenous nuclei and an autonomous technological base, to the extent possible, in space technology in developing countries with the co-operation of other United Nations organizations and/or States Members of the United Nations or members of the specialized agencies;

(f) Dissemination, through panel meetings and seminars, of information on new and advanced technology and applications, with emphasis on their relevance and implications for developing countries;

(g) Provision or arrangements for provision of technical advisory services on space applications projects, upon request by Member States or any of the specialized agencies;

8. *Decides* to establish an International Space Information Service, initially consisting of a directory of sources of information and data services to provide direction upon request to accessible data banks and information sources;

9. *Requests* the Secretary-General to strengthen the Outer Space Affairs Division of the Secretariat with an appropriate augmentation of technical personnel and decides, upon the recommendation of the Conference,<sup>16</sup> that all new or expanded activities contained in the present resolution are to be funded mainly through voluntary contributions of States in money or in kind, as well as through the rearrangement of priorities within the next regular budget of the United Nations;

10. *Appeals* to all Governments to make voluntary contributions, either in money or in kind, towards carrying out the recommendations of the Conference;

11. *Approves* the recommendations of the Conference regarding the establishment and strengthening of regional mechanisms of co-operation and their promotion and creation through the United Nations system;<sup>17</sup>

12. *Emphasizes* the need for close co-operation between all United Nations bodies engaging in space or space-related activities, as well as the desirability of close co-operation with international funding agencies and subsidiary bodies, such as the United Nations Development Programme;

13. *Requests* the Secretary-General to assure the availability and appropriate dissemination of the report of the Conference;

14. *Further requests* the Secretary-General to report to the General Assembly at its thirty-eighth session on the implementation of the present resolution.

*100th plenary meeting  
10 December 1982*

### **37/91. Question of the review of the Convention on International Liability for Damage Caused by Space Objects**

*The General Assembly,*

*Reaffirming* the importance of international co-operation in the field of the exploration and peaceful uses of outer space, including the moon and other celestial bodies, and of promoting the law in this field of human endeavour,

*Taking note with appreciation* of the work accomplished by the Committee on the Peaceful Uses of Outer Space, in particular that of its Legal Sub-Committee,

*Recognizing* that, in view of the considerable increase of activities in outer space, effective international rules and procedures concerning liability for damage caused by space objects continue to be of great importance,

*Having reviewed* the Convention on International Liability for Damage Caused by Space Objects,<sup>18</sup>

*Noting with satisfaction* that to date seventy-two States have signed and sixty-two States have ratified the Convention,

1. *Reaffirms* the importance of the Convention on International Liability for Damage Caused by Space Objects;

2. *Invites* all States that have not yet done so to give urgent consideration to ratifying or acceding to the Convention.

*100th plenary meeting  
10 December 1982*

<sup>12</sup> *Ibid.* (A/CONF.101/10 and Corr.1 and 2).

<sup>13</sup> *Ibid.*, para. 361.

<sup>14</sup> *Ibid.*, para. 428.

<sup>15</sup> *Ibid.*, para. 430.

<sup>16</sup> *Ibid.*, para. 423.

<sup>17</sup> *Ibid.*, para. 353.

<sup>18</sup> Resolution 2777 (XXVI), annex.