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**Sixty-eighth session**  
Agenda item 49

## **Effects of atomic radiation**

### **Report of the Special Political and Decolonization Committee (Fourth Committee)**

*Rapporteur:* Mr. Michal **Komada** (Slovakia)

#### **I. Introduction**

1. At its 2nd plenary meeting, on 20 September 2013, the General Assembly, on the recommendation of the General Committee, decided to include in the agenda of its sixty-eighth session the item entitled “Effects of atomic radiation” and to allocate it to the Special Political and Decolonization Committee (Fourth Committee).
2. The Fourth Committee considered the item and held a general debate at its 14th meeting, on 25 October 2013, and took action on the item at its 25th meeting, on 14 November (see [A/C.4/68/SR.14](#) and 25).
3. For its consideration of the item, the Committee had before it the report of the United Nations Scientific Committee on the Effects of Atomic Radiation ([A/68/46](#)).
4. At the 14th meeting, on 25 October, the representative of Australia, in his capacity as Chair of the United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR), and the representative of the United States of America to that Committee, in his capacity as Chair of the UNSCEAR study on the effects of radiation exposure on children, made statements on the work of that Committee (see [A/C.4/68/SR.14](#)).

#### **II. Consideration of draft resolution [A/C.4/68/L.7/Rev.1](#)**

5. At the 25th meeting, on 14 November, the representative of Australia, on behalf of Angola, Argentina, Australia, Austria, Belarus, Belgium, Canada, China, Costa Rica, Finland, France, Germany, Greece, India, Indonesia, Japan, Kazakhstan, Latvia, Lithuania, Luxembourg, Mexico, Monaco, Montenegro, Norway, Pakistan, Palau, Peru, Poland, Portugal, the Russian Federation, Singapore, Slovenia, Spain, Switzerland, Thailand, the former Yugoslav Republic of Macedonia, Turkey,



Ukraine, the United Kingdom of Great Britain and Northern Ireland and the United States of America, introduced a draft resolution entitled “Effects of atomic radiation” ([A/C.4/68/L.7/Rev.1](#)). Subsequently, Armenia, the Czech Republic, Ireland, the Netherlands, the Philippines, the Republic of Korea, Romania and Slovakia joined in sponsoring the draft resolution.

6. At the same meeting, the Committee was informed that the draft resolution had no programme budget implications and that the draft amendment contained in document [A/C.4/68/L.8](#) had been withdrawn by its sponsor.

7. Also at the same meeting, the Committee adopted draft resolution [A/C.4/68/L.7/Rev.1](#) without a vote (see para. 9).

8. After the adoption of the draft resolution, the representative of the Islamic Republic of Iran made a statement in explanation of position (see [A/C.4/68/SR.25](#)).

### III. Recommendation of the Special Political and Decolonization Committee (Fourth Committee)

9. The Special Political and Decolonization Committee (Fourth Committee) recommends to the General Assembly the adoption of the following draft resolution:

#### Effects of atomic radiation

*The General Assembly,*

*Recalling* its resolution 913 (X) of 3 December 1955, by which it established the United Nations Scientific Committee on the Effects of Atomic Radiation, and its subsequent resolutions on the subject, in which, inter alia, it requested the Scientific Committee to continue its work,

*Concerned* about the potentially harmful effects on present and future generations resulting from the levels of radiation to which mankind and the environment are exposed,

*Conscious* of the continuing need to examine and compile information about atomic and ionizing radiation and to analyse its effects on mankind and the environment, and conscious also of the increased volume, complexity and diversity of that information,

*Acknowledging* the concerns about the radiological consequences of an accident which were raised by the accident at the Fukushima Daiichi nuclear power station following the March 2011 earthquake and tsunami in Japan,

*Reaffirming* the desirability of the Scientific Committee continuing its work, and welcoming the increased commitment of States members of the Scientific Committee,

*Emphasizing* the vital need for sufficient, assured and predictable funding, as well as efficient management, of the work of the secretariat of the Scientific Committee to arrange the annual sessions and coordinate the development of documents based on scientific reviews of the sources of ionizing radiation and its effects on human health and the environment,

*Recognizing* the increasing importance of the scientific work of the Scientific Committee and the need to carry out unforeseen additional work in cases such as the nuclear accident in Japan,

*Recognizing also* the importance of voluntary contributions to the general trust fund established by the Executive Director of the United Nations Environment Programme to support the work of the Scientific Committee,

*Considering* that the high quality of the work of the Scientific Committee needs to be maintained in the future,

*Recognizing* the importance of disseminating results from the work of the Scientific Committee and widely publicizing scientific knowledge about atomic

radiation, and recalling, in that context, principle 10 of the Rio Declaration on Environment and Development,<sup>1</sup>

1. *Commends* the United Nations Scientific Committee on the Effects of Atomic Radiation for the valuable contribution it has been making since its inception to wider knowledge and understanding of the levels, effects and risks of ionizing radiation and for fulfilling its original mandate with scientific authority and independence of judgement;

2. *Reaffirms* the decision to maintain the present functions and independent role of the Scientific Committee;

3. *Notes with appreciation* the work of the Scientific Committee, and takes note of the report on its sixtieth session;<sup>2</sup>

4. *Appreciates* the scientific report on the levels and effects of radiation exposure due to the nuclear accident after the 2011 great east-Japan earthquake and tsunami, and looks forward to the publication of the supporting scientific annex thereto;

5. *Welcomes with appreciation* the report on the effects of radiation exposure on children;

6. *Requests* the Scientific Committee to continue its work, including its important activities to increase knowledge of the levels, effects and risks of ionizing radiation from all sources, and to report thereon to the General Assembly at its sixty-ninth session;

7. *Endorses* the intentions and plans of the Scientific Committee for conducting its programme of work of scientific review and assessment on behalf of the General Assembly, in particular its strategic plan for the period 2014-2019, its next Global Survey of Medical Radiation Usage and Exposures, to be conducted in close cooperation with other relevant organizations, and its assessments of levels of ionizing radiation exposure from electrical energy production, and requests the Scientific Committee to submit plans for its ongoing and future programme of work to the Assembly at its sixty-ninth session;

8. *Calls upon* the Secretariat to facilitate the timely publication of the reports of the Scientific Committee, inter alia, by continuing to streamline internal procedures as necessary, and to strive to publish the reports within the same calendar year as their approval;

9. *Re-emphasizes* the need for the Scientific Committee to hold regular sessions on an annual basis so that its report can reflect the latest developments and findings in the field of ionizing radiation and thereby provide updated information for dissemination among all States;

10. *Invites* the Scientific Committee to continue its consultations with scientists and experts from interested Member States in the process of preparing its future scientific reports, and requests the Secretariat to facilitate such consultations;

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<sup>1</sup> *Report of the United Nations Conference on Environment and Development, Rio de Janeiro, 3-14 June 1992*, vol. I, *Resolutions Adopted by the Conference* (United Nations publication, Sales No. E.93.I.8 and corrigendum), resolution 1, annex I.

<sup>2</sup> *Official Records of the General Assembly, Sixty-eighth Session, Supplement No. 46 (A/68/46)*.

11. *Welcomes*, in this context, the readiness of Member States to provide the Scientific Committee with relevant information on the levels and effects of ionizing radiation, and invites the Scientific Committee to analyse and give due consideration to such information, particularly in the light of its own findings;

12. *Also welcomes* the strategy of the Scientific Committee to improve data collection, encourages in this regard Member States, the organizations of the United Nations system and non-governmental organizations concerned to provide further relevant data about doses, effects and risks from various sources of radiation, including exposure to naturally occurring radioactive materials, which would greatly help in the preparation of future reports of the Scientific Committee to the General Assembly, and further encourages the International Atomic Energy Agency, the World Health Organization and other relevant organizations to establish and coordinate with the Secretariat the arrangements for periodic exchange of data on radiation exposures of workers, the general public and, in particular, medical patients;

13. *Requests* the United Nations Environment Programme to continue and strengthen, as appropriate, support for the effective conduct of the work of the Scientific Committee and for the dissemination of its findings to the General Assembly, the scientific community and the public;

14. *Encourages* the United Nations Environment Programme to continue to strengthen the funding of the Scientific Committee, pursuant to paragraph 13 of General Assembly resolution [67/112](#) of 18 December 2012;

15. *Encourages* Member States to make voluntary contributions to the general trust fund established by the Executive Director of the United Nations Environment Programme, and also to make contributions in kind in order to support the work of the Scientific Committee;

16. *Recalls* paragraph 19 of General Assembly resolution [66/70](#) of 9 December 2011, notes the expression of interest by Member States in membership in the Scientific Committee, and requests the Secretary-General to provide the Assembly at its seventy-second session with a list of the Member States that have expressed their particular interest in membership in the Scientific Committee between the sixty-sixth and seventy-second sessions, for consideration pursuant to the above-mentioned paragraph.

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