

IAEA International Conference on Radiation Safety: Improving Radiation Protection in Practice (Virtual Event) 9-20 November 2020

Side event: UNSCEAR Global Survey on Public Exposure

DATE: 13 November 2020, Friday (11:30-15:00 CET, see your local time)

LOCATION: Virtual

BACKGROUND:

The United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR) has the mandate from the United Nations General Assembly to assess and report levels, effects and risks of exposure to ionizing radiation from all sources. UNSCEAR has regularly assessed the levels and trends of medical, occupational and public exposures worldwide and has carried out surveys to collect the required information from United Nations Member States. In 2020, UNSCEAR plans to launch the UNSCEAR Global Public Exposure Survey. This survey aims to collect data on worldwide public exposure from natural and man-made sources and to update the UNSCEAR 2008 Report, Annex B "Exposures of the public and workers from various sources of radiation". The new UNSCEAR report on public exposure aims to make the updated evaluation of public exposure from natural and man-made sources available to the General Assembly, decision and policy makers in Member States, as well as international organizations by 2024.

TARGET AUDIENCE:

The virtual event is intended for radiation protection experts from national health and regulatory authorities, National Contact Persons of UNSCEAR and IAEA's Liaison Officers, as well as licensees, decision makers or any other relevant national and international organizations that collect, analyse and provide data on public exposure from natural and man-made sources.

EXPECTED OUTCOME:

The virtual event will provide an opportunity for collecting feedback and ideas on improvement of UNSCEAR's online platform with focus on the new UNSCEAR Public Exposure Survey and will give insight on the international cooperation related to collection and evaluation of radiation exposure data. Further, participants will obtain a better understanding of the purpose, scope and mode of operation of the UNSCEAR Global Survey on Public Exposure and the use of the UNSCEAR online platform for data collection and analysis.

HOW TO ATTEND:

The side event will be accessible through the <u>IAEA Conferences and Meetings App</u>. Interested participants can register via this <u>link</u>. Registered participants will be able to view the discussion and submit questions during the live event or beforehand.

RRELIMINARY PROGRAMME

Chair(s):	Borislava Batandjieva-Metcalf, UNSCEAR and Peter Johnston, IAEA
11:30 – 11:40	Opening (P. Johnston, IAEA)
11:40 – 11:50	Introduction and background (B. Batandjieva-Metcalf, UNSCEAR)
11:50 – 12:10	UNSCEAR's surveys on exposure to ionizing radiation – including practical demonstration of the online platform for data collection (F. Shannoun, UNSCEAR)
12:10 – 12:30	UNSCEAR's evaluation on public exposure form natural and man-made source of ionizing radiation (M. Balonov, UNSCEAR)
12:30 – 12:50	IAEA's activities on evaluation of public exposure (J. Brown, IAEA)
12:50 – 13:00	Questions and answers
13:00 – 13:30	Break
13:30 – 13:50	UNSCEAR's ad hoc working group on sources and exposure: strategies to improve the data collection for UNSCEAR surveys (J. Chen, UNSCEAR)
13:50 – 14:20	Experiences of Members States with data collection with past UNSCEAR surveys (L. Vasconcellos de Sá, Brazil; J. Alsuwaidi, UAE; V. Holahan, USA)
14:20 – 14:55	Panel discussion with National Contact Persons on experiences from UNSCEAR surveys on how international organizations can help and improve data collection. (including all speakers and representatives of EC, IAEA, FAO and WHO)
14:55 – 15:00	Closing remarks (B. Batandjieva-Metcalf, UNSCEAR)

If you have any questions, please contact:

Mr. Ferid Shannoun, Scientific Officer, (ferid.shannoun@un.org), +43 (1) 26060.4331) Ms. Biljana Stajic, Team Assistant, (biljana.stajic@un.org), +43 (1) 26060 4122)