



Congress News

**14th International Congress of the Radiation Protection Association
9 - 13 May 2016, Cape Town – South Africa**

CALL FOR ABSTRACTS

The Scientific Programme Committee is pleased to invite delegates to submit their contribution to the IRPA14 International Congress through the online submission system. Your contribution, once accepted, can be presented at IRPA14 as a poster or as an oral presentation, your poster PDF or PowerPoint presentation and your full paper will be made publicly available through the IRPA web site after the Congress, and we are planning to provide the option of having selected papers published in a leading peer-reviewed journal.

Full details of the submission process and guidelines are available on the Congress website at the following link: www.irpa2016capetown.org.za/ScientificProgramme/abstracts

To select a topic/subtopic combination that best describes your submission from the 16 thematic combinations which will make up the programme, please go to:
<http://www.irpa2016capetown.org.za/ScientificProgramme/GeneralInformation.asp>

Deadline Dates

Deadline for Abstract Submission:	20 September 2015
Notification of Acceptance of Papers:	31 December 2015
Early Registration Deadline:	31 January 2016
Deadline for Submission of Full Papers:	31 March 2016

TOPICS

The programme will address three major topics of the radiological protection system:

1. **Fundamental science**, as applied to radiological protection
 - A. Epidemiology
 - B. Physics and chemistry
 - C. Biology

D. Social sciences

2. **Policy, standards and culture**, establishing philosophy and principles

- A. International standards and recommendations
- B. Ethical aspects and radiological protection culture
- C. Stakeholder involvement
- D. Nuclear security
- E. Training and education
- F. Integrated management systems

3. **Practical application**, illustrating radiological protection practice

- A. Nuclear
- B. Industrial
- C. Mining and minerals processing
- D. Medical
- E. Non-ionising radiation
- F. Naturally occurring radiation

The sub-topics listed for each major topic are not mutually exclusive; rather, they exemplify different approaches to the major topics. Cross-cutting and thematic subjects will feature in all of these major topics and will include:

- i. Worker protection
- ii. Public protection
- iii. Patient protection
- iv. Environmental protection
- v. Emergency preparedness and management
- vi. Transportation of radioactive materials
- vii. Safety and risk assessment
- viii. Dosimetry
- ix. Decommissioning
- x. Waste management
- xi. Remediation
- xii. Justification; Optimisation of protection
- xiii. Design of new installations
- xiv. Radon safety
- xv. Sealed source management
- xvi. Other

Organised in Collaboration with:

 <p>European Commission</p>	 <p>IAEA</p>	 <p>INTERNATIONAL COMMISSION ON NON-IONIZING RADIATION PROTECTION</p>	 <p>INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION (ICRP)</p>
<p>EUROPEAN COMMISSION (EC)</p>	<p>INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA)</p>	<p>INTERNATIONAL COMMISSION ON NON-IONIZING RADIATION PROTECTION (ICNIRP)</p>	<p>INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION (ICRP)</p>
	 <p>International Labour Office</p>	 <p>International Organization for Medical Physics</p>	 <p>INTERNATIONAL SOCIETY OF RADIOGRAPHERS & RADIOLOGICAL TECHNOLOGISTS</p>
<p>INTERNATIONAL COMMISSION ON RADIATION UNITS & MEASUREMENTS (ICRU)</p>	<p>INTERNATIONAL LABOUR OFFICE (ILO)</p>	<p>INTERNATIONAL ORGANIZATION FOR MEDICAL PHYSICS (IOMP)</p>	<p>INTERNATIONAL SOCIETY OF RADIOGRAPHERS & RADIOLOGICAL TECHNOLOGISTS (ISRRT)</p>
 <p>NEA Nuclear Energy Agency</p>	 <p>Pan American Health Organization</p>	 <p>UNEP</p>	 <p>United Nations Scientific Committee on the Effects of Atomic Radiation</p>
<p>OECD NUCLEAR ENERGY AGENCY (OECD/NEA)</p>	<p>PAN AMERICAN HEALTH ORGANIZATION (PAHO)</p>	<p>UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)</p>	<p>UNITED NATIONS SCIENTIFIC COMMITTEE ON THE EFFECTS OF ATOMIC RADIATION (UNSCEAR)</p>
 <p>World Health Organization WORLD HEALTH ORGANIZATION (WHO)</p>			

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