

ETRAP - Education and Training in Radiation Protection

30 May - 2 June 2017, Valencia, Spain

Call for abstracts

To fully benefit from the peaceful uses of ionising radiation that are applied in industry, healthcare, agriculture and research, and nuclear power generation, both people and the environment need to be protected. Education and training in radiation protection is therefore essential to building and maintaining the competent workforce that is necessary for establishing and maintaining the safe and well-regulated working environment that is demanded by modern society. The importance of education and training has been acknowledged for many years, and a wide range of programmes and initiatives have been established at the national, regional and international level.

ETRAP 2017 provides a forum for decision makers, regulators, educational and training providers and practitioners, researchers, radiation protection experts and persons from international organizations to discuss the current state of the art in education and training in radiation protection. The conference aims to identify trends and good practices in the area while looking to the future so that society can continue to benefit from the many uses of ionizing radiation.

Contributions are particularly welcome on the following topics related to education and training in radiation protection:

- Latest developments in education and training in radiation protection
- Education and training needs of young professionals working in radiation protection
- Long term impact of education and training in radiation protection and its sustainability
 - Training needs analysis in different sectors (nuclear industry, healthcare, NORM, ...)
- Methodology of risk communication ethics of education and training, trainer responsibilities
- Tools and resources, methodology of training (forms of learning, approaches with different audiences and sectors)



- Need for qualification, certification and accreditation
 - o For trainers, regulatory requirements, courses, ...
- Collaborations, networks and platforms: activities and achievements
- Integration of social sciences and humanities in radiation protection education and training
- Outreach activities:
 - o Radiation protection information to stakeholders, pupils and the public
 - How to attract the young generation
 - o Informed decision making
 - Transfer of know-how

Upload your abstracts before 15 January 2017 on www.etrap2017.org

Author Notification of Abstract Acceptance: **15 February 2017**Full paper submission deadline: **14 April 2017**Powerpoint presentation upload: **15 May 2017**

Email ALL correspondence to etrap2017@euronuclear.org.

Your abstract contribution will be included in the Conference Proceedings (Transactions) that will be posted on our website:
www.euronuclear.org, with reference ISBN 978-92-95064-30-0

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