

ETRAP – Education and Training in Radiation Protection

12 – 15 March 2012 in Vienna, Austria

Call for abstracts

To fully benefit from the peaceful uses of ionising radiation that are found in industry, medicine, 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 such 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 2013 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 current 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:

- Harmonization of terminologies and definitions, taxonomies, learning outcome descriptions, comparison of ECVET/EQF/ECTS and other systems of accreditation of continuous professional development
- Efficiency and effectiveness of training: measuring tools, key performance indicators, how is the overall radiation protection culture improved by E&T, what are other factors influencing work floor behaviour
- Regulatory aspects, accreditation and certification processes, (inter)national infrastructure for E&T, development of national strategies
- (Inter)national collaborations and networks, (inter)regional approaches and collaborations
- Sector specific training needs: medical, nuclear, industrial, NORM, other
- Tools and resources, methods of delivery, introduction of modern learning tools
- Mechanisms to systematically update E&T courses: incorporation of research findings into the E&T curriculum
- Feedback from experience, including incidents and accidents, into radiation protection E&T
- Evolution in training contents, introduction of ethical aspects, communication and soft skills, ...



- Attracting the young generations involvement
- Public education/communication on radiation effects and radiation protection

Upload your abstracts before 30 September2012 on <u>www.etrap2013.org</u>

Author Notification of Abstract Acceptance: **31 October 2012** Full paper submission deadline: **15 February 2013**. Powerpoint presentation upload: **1 March 2013**

Email ALL correspondence to <u>etrap2013@euronuclear.org</u>.

Your abstract contribution will be included in the Conference Proceedings (Transactions) that will be available on CD-ROM (after the conference) and posted on our website:

www.euronuclear.org. with reference ISBN 978-92-95064-17-1.

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