



Contribution ID: 118

Type: Poster

Enhancement of Training Capabilities in VVER Technology Through Establishment of VVER Training Academy

Thursday, 27 August 2015 14:00 (1h 30m)

Education and training (E&T) have always been key factor to the sustainability of the nuclear industry. With regard to E&T it is still the challenge to raise the interest of qualified young people of studies and professions related to nuclear technologies.

CORONA Project is established to provide a special purpose structure for training and for gathering the existing and generating new knowledge in the VVER area as well as to contribute to transnational mobility and lifelong learning amongst VVER operating countries.

CORONA Project consists of two parts: CORONA I (2011-2014) "Establishment of a regional center of competence for VVER technology and Nuclear Applications", co-financed by the EC Framework Program 7 and CORONA II "Enhancement of training capabilities in VVER technology through establishment of VVER training academy", co-financed by the EURATOM 2014-2015 Working program of HORIZON 2020.

The project is focused on development of training schemes for VVER nuclear professionals, subcontractors, students and for non-nuclear specialists working in support of nuclear applications as civil engineers, physical protection employees, government employees, secondary school teachers, journalists. Safety culture and soft skills training are incorporated as an integral part of all training schemes because they require continuous consideration. It is vital for the acceptance of nuclear energy by the public and for the safe performance of the nuclear installations.

CORONA II project is to proceed with the development of state-of-the-art virtual training center - CORONA Academy. This objective will be realized through networking between universities, research organisations, regulatory bodies, industry and any other organisations involved in the application of nuclear science, ionising radiation and nuclear safety. It will bring together the most experienced trainers and will allow trainees from different locations to access the needed knowledge on demand.

Country or International Organization

Bulgaria

Primary author: ILIEVA, Marinela (Risk Engineering Ltd., Bulgaria)

Co-author: Mrs MITEVA, Rossitza (Risk Engineering Ltd.)

Presenter: ILIEVA, Marinela (Risk Engineering Ltd., Bulgaria)

Session Classification: Session 11B: Posters: Nuclear Applications