Technical Visit and the 8th ENEN Special Event on:

“E-learning and MOOCs for nuclear education and training: preparing for ANNETTE”

Hosted JRC-IRMM: Thursday, 3 March 2016
Conference Building at IRMM

Technical visit:

8h30 Technical Visit to Nuclear facilities at JRC-IRMM – for all participants

Introduction to JRC and its Nuclear Research and E&T activities
Visit of:
  a) GELINA linear electron accelerator and neutron time-of-flight facility,
  b) Radionuclide metrology and radioactivity measurement facilities
  c) Nuclear safeguards laboratories.

13h-14h Lunch break

Special Event Presentations:

14:00 – 14:05 Introduction by the President of ENEN, Walter Ambrosini
14:05 – 14:15 Opening remarks by the European Commission, Magdalena Gadowska
14:15 – 14:40 Sustainable education in nuclear engineering in a changing world: the role of open education (as MOOCs) and blended learning, Ángeles Sánchez, Sergio Martín and Mercedes Alonso (UNED, Spain)
14:40 – 15:10 IAEA Experience with CLP4NET, Monica Sbaffoni (IAEA)
15:10 – 15:50 MOOCs in Universities and in Corporate Training, Pierre Dillenburg (EPFL, Switzerland)
15:50 – 16:10 E-Learning Experience from Nuclear Master’s Programmes, John Roberts (University of Manchester, UK)
16:10 – 16:40 Transforming Learning, Roland Fletcher (National Safety Academy Nuclear, UK)
16:40 – 17:10 Use of Micro-mobile-learnings for competencies development of top managers in Culture for Safety, José Ignacio Villadoniga Tallon (Tecnatom)
17:10 – 17:30 MOOC on a GENTLE introduction to nuclear energy, Concetta Fazio (JRC-ITU)
17:30 – 18:00 Experience with e-learning and MOOCs at NRNU, Andrey Pryakhin (MEPhI-NRNU, Russia)

18:00 Closure by the Vice-President of ENEN, Javier Dies