

EU Scientific Seminar 2019

Developments in nuclear medicine – new radioisotopes in use and associated challenges

Luxembourg, 13 November 2019

starting at 13:30 - ending at 18:00

in

**Room E, European Convention Center Luxembourg
1, rue du Fort Thüngen, L-1499 Luxembourg (Kirchberg)**

Programme

(Version 04 November 2019)

Chairperson: Geraldine O'Reilly

Rapporteur: Laurence Lebaron-Jacobs

13:30 – 13:40	Objectives of the seminar and introduction to the topic <i>Patrick Smeesters, on behalf of the Article 31 WP RIHSS</i>
13:40 – 14:10	Radionuclide therapy in nuclear medicine – developments and challenges <i>Michael Lassmann</i>
14:10 – 14:40	Production and regulation of radiopharmaceuticals – radiation protection issues <i>Oliver Neels</i>
14:40 – 15:20	Dosimetry and dosimetric tools in radionuclide therapy (covering also the results of the European survey) <i>Katarina Sjögren Gleisner</i>
15:20 – 15:50	Coffee Break
15:50 – 16:20	Radiation protection issues in radionuclide therapy – workers (medical staff), third persons, waste management <i>Ritva Bly</i>
16:20 – 16:50	Evaluation of risks of radionuclide therapy <i>Mark Konijnenberg</i>
16:50 – 17:50	Round table discussion: Policy implications and research needs <i>Moderator: Geraldine O'Reilly</i> <i>Round table: Speakers, representatives from IAEA, ICRP, WHO, DG ENER, DG SANTE</i>
17:50 – 18:00	Concluding remarks and closing of the EU Scientific Seminar 2019 <i>Chairperson</i>
18:15	Cocktail