
EURADOS School

Metrology in radiation dosimetry measurements

February 27th, 2025
Annual Meeting, Bucharest, Romania

EURADOS School - Metrology in radiation dosimetry measurements

Time	Title	Speaker
9:00	Welcome on behalf of the Scientific Committee	Ruxandra Sapoi (Dositracker, Romania)
9:05	Primary standards for dosimetry	Cecilia Kessler (BIPM, France)
9:35	Secondary standards, the link between primary lab and end use	Marco Caresana (POLIMI, Italy)
10:05	Radionuclide metrology for nuclear medicine	Kristof Baete (KU Leuven, Belgium)
10:35	<i>Coffee break</i>	

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Time	Title	Speaker
11:00	From dosimeter development to routine use – Standards and uncertainties	Rolf Behrens (PTB, Germany)
11:30	Neutron calibration and importance of workplace fields	Neil Roberts (NPL, UK)
12:00	Nuclear power plants: user perspective about calibration	Georgeta Thiery (Cernavodă NPP, Romania)
12:30	<i>Lunch break</i>	

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Time	Title	Speaker
13:30	Medical fields: user perspective about calibration	Elisabeth Salomon (Medical Univ. Vienna, Austria)
14:00	Radon metrology	José-Luis Gutiérrez Villanueva (Radonova, Sweden)
14:30	Metrology need for ICRU95	Rick Tanner (UK HSA, UK)
15:00	Dosimetry of pulsed radiation fields	Iani Mitu (IFIN-HH, Romania)
15:30	<i>Closure of the EURADOS School</i>	