

Programme of the 10th EURADOS Winter School:

Time	Topic	Speaker
09:00	Opening: Welcome – Introduction	
09:05	How to assess doses from internal emitters in Radiation Protection and Medicine	B.Breustedt (KIT)
09:30	ICRP Perspective on internal dosimetry – OIR and Radiopharmaceuticals	D. Nosske (BfS - retired),
10:00	Internal Dosimetry in occupational radiation protection – The TECHREC project	G. Etherington (PHE)
10:30	Coffee Break	
11:00	Internal dosimetry in nuclear medicine – Status, Challenges and Perspectives	M. Lassmann (U. Würzburg)
11:30	The use of alpha-emitting radionuclides in medicine: status, challenges and perspectives	M. Bardies (CRCT)
12:00	Computational phantoms used in internal dosimetry for radiation protection and medicine	M. Zankl (HMGU)
12:20	Micro- and nanodosimetry for internal emitters – changing the scale	W.B. Li (HMGU)
12:40	Lunch	
13:50	Uncertainties on internal dosimetry	A.Birchall (Global Dosimetry)
14:10	Dosimetry for the Epidemiology of internal emitters – risk assessment vs. operational radiation protection	E. Davesne (IRSN)
14:30	Internal dosimetry in emergency situations – challenges and recent developments	M.A. Lopez (CIEMAT)
14:50	Standardization in internal dosimetry – Recent developments in ISO Standards for Radiation Protection	D. Bingham (AWE)
15:10	Research Needs in internal dosimetry – updating EURADOS SRA	Round Table
16:00	End of the Winter School	