

## EURADOS Scientific Seminar

### Krakow, 20-21 January 2005

#### Thursday, 20 January 2005: Achievements within EURADOS during FP 5

Time	Authors	Title
9:15 - 9:45	V. Kamenopoulou	Aspects of Harmonisation of Individual Monitoring in Europe
9:45 - 10:30	G. Gualdrini, R. Tanner, R. Price, S. Agosteo, J-L Chartier, B. R. L. Siebert, S. Menard, B. Grosswendt, I. Kodeli, M. Terrissol, M. Zankl and P. Leuthold	Pitfalls and modelling inconsistencies in computational radiation dosimetry: lessons learnt from the QUADOS intercomparison.
10:30-11:00	Coffee break	
11:00:11:30	F. Wissmann	Dosimetry of Environmental Radiation - A report on the achievements of WG 3
11:30 - 12:00	M. A. Lopez Ponte	Harmonisation of Internal Dosimetry in Europe: conclusions of an EURADOS Action
12:30-13:00	L. Lindborg, David Bartlett, P. Beck, H. Schraube, F. Spurny, I. McAulay and K. Schnuer	Cosmic Radiation Exposure of Aircraft Crew: Compilation of Measured and Calculated Data
13:00-14:00	Lunch break	

#### Friday, 21.01.2005: Dosimetry for medical applications of ionising radiation

Time	Authors	Title
9:15 - 9:45	F. Vanhavere, P. Covens and N. Buls	Extremity dosimetry: applications in a hospital environment
9:45 - 10:15	F. Schultz	Estimating effective dose with single or double personal dosimeters in radiology
10:15-10:45	J. Jankowski	Organization of Quality Control Program in Diagnostic Radiology in Poland
10:45-11:15	Coffee break	
11:15 - 11:45	P. Olko, J. Barthe	New dosimetric techniques for radiotherapy
11:45-12:15	J. Zoetelief	Risk assessment of IMRT in comparison to conventional and proton therapy
12:15 - 12:45	F. d'Errico	Review of radiation protection dosimetry of patients and staff involved in IMRT