

EU Scientific Seminar

Emerging issues on tritium and low energy beta emitters

Luxembourg, 13 November 2007

starting at 13:30 - ending at 18:10

in meeting room “M6”

**European Commission – Jean Monnet Building
rue Alcide de Gasperi – L-2920 LUXEMBOURG (Kirchberg)**

Programme

Chairman: Richard Wakeford

13:30	Objectives of the seminar <i>Patrick Smeesters, on behalf of the Article 31 WP RIHSS</i>
13:40 – 14:25	The relevance of dose for low energy beta emitters <i>Dudley Goodhead, Medical Research Council, UK</i>
14:25 – 15:10	Metabolism, radiobiology and epidemiology of tritium Metabolism of tritium <i>John Harrison, Health Protection Agency, UK</i> Radiobiology and epidemiology of tritium <i>Barrie Lambert, UK</i>
15:10 – 15:35	Coffee Break
15:35 – 16:20	Tritium and the environment: sources, measurement and transfer <i>Philippe Guétat, CEA, France</i>
16:20 – 17:05	Tritium in fusion facilities Physics of tritium – Production of tritiated particles <i>Christian Grisolia, CEA, France</i> Consequences on the workers <i>Lina Rodriguez, EFDA-CSU-Barcelona, Spain</i>
17:05 – 17:55	Discussion: policy implications and research needs <i>Moderator: Richard Wakeford</i>
17:55 – 18:10	Conclusions <i>Patrick Smeesters, Chairman of the RIHSS WP</i>
18:15	Cocktail