

## 7. Technical Committees

### New Materials and Compounds:

- **Solid State Chemistry and Physics** Manuel Almeida, National Delegate to the Management Committee of the COST actions, D14, "MOLECULAR FUNCTIONAL MATERIALS" (Chemistry), and C518- Functional Polymers (Materials Science)

### Environmental Sciences:

- **Atmospheric Elemental Dispersion** M.C. Freitas, European Union, PERM-Polymeric Reference Material  
M.C. Freitas, technical adviser of Internacional Atomic Energy Agency for "Comision Nacional de Energia Atomica- Unidad Radioquimica y Quimica de las Radiaciones", Buenos Aires, Argentina,, for optimization of INAA to environmental applications (September 6-10, 1999).  
M.C. Freitas, technical adviser of Internacional Atomic Energy Agency for "Comision Chilena de Energia Nuclear", Santiago, Chile, for optimization of INAA to environmental applications (September 13-17, 1999).
- **Environmental Analytical Chemistry** P.M. Carreira, I.A.E.A., "Co-ordinated Research Programme on the Isotope Composition of Precipitation in Mediterranean Basin", 28-29 June, Pisa, Italy.

### Inorganic Chemistry, Radiochemistry and Radiopharmacy:

- **Inorganic and Organometallic Chemistry** Isabel Santos, European Commission, National Delegate COST Action B12 "Radiotracers for *in vivo* Assessment of Biological Functions".

### Nuclear Engineering:

- **Operation and Exploitation of the RPI** F.M. Carreira, European Atomic Energy Society, Research Reactor Operators Group (EAES/RROG).
- **Modelling and Simulation** F.M. Carreira, OECD Nuclear Energy Agency, Committee on the Safety of Nuclear Installations.  
F.M. Carreira, European Commission, Consultative Committee for the Research and Training Programme (Euratom) in the Field of Nuclear Energy – Fission (CCE-FISSION).
- **RPI Dosimetry** J.G., Marques, European Commission, Art. 37 of the Euratom Treaty.  
A.J.G. Ramalho, Euratom Supply Agency, Advisory Committee.  
A.J.G. Ramalho, European Commission, JRC, Independent Expert Group on Decommissioning and Waste Management.  
A.J.G. Ramalho, European Atomic Energy Society, Working Group.

### Industrial Technologies:

- **Nuclear Instruments and Methods** C. Oliveira, ASTM subcommittee E10.01 "Dosimetry for radiation processing".  
J. Salgado, European Commission, Article 37 of the Euratom Treaty.
- **Radiation Technologies: Processes and Products** M. Luisa Botelho member of technical committee CT87/ONS/IPQ  
M. Luisa Botelho, ISO/TC 198 "Sterilization of health care products"  
M. Luisa Botelho, ISO/TC 209 "Cleanrooms and Associated Controlled Environments"  
M. Luisa Botelho CEN/TC 204 "Sterilization of medical devices"  
M. Luisa Botelho CEN/TC 243 "Cleanroom technology"

M. Carolina Vaz Carreiro, European Commission, Committee Ad hoc on Foodstuffs established by Regulation (EEC) n° 737/90 on the conditions governing imports of agricultural products originating in third countries following the accident at the Chernobyl nuclear power station.

J. H Pereira Luís., European Commission, Scientific Seminar on genetic susceptibility and new evolutions on genetic risks to Cancer

M. C. Faisca, European Commission, Group of Experts Referred to in Article 35° and 36° of the Euratom Treaty, responsible for the establishment of the facilities necessary to carry out continuous monitoring of the levels of the radioactivity in the air, water and soil of the different countries and periodically communicate the results to the Community, in order to kept informed of the level of radioactivity to which the public is exposed.

R. Trindade, Working Group on Radioactive Substances (RAD) of Oslo and Paris Convention for the Prevention of Marine Pollution (OSPAR)  
The main objective of OSPAR Convention is the protection of the Marine Environment of the North—East Atlantic.

R. Trindade, European Commission, European enforcement project radioactivity in scrap metal. Following the meeting, in June 1996 in Luxembourg, of the representatives of the EU Member States on radioactive contamination of imported scrap metal, the Dutch Inspectorate General for the Environment took the initiative to be leader of the “*European enforcement project radioactivity in scrap metal*”.

R. Trindade, Standing Working Group on Safe Transport of Radioactive Material. This Standing Working Group is involved on safe transport of radioactive material between Members States and into and out of the UE, assessing reports, collecting information, reporting on contamination incidents, harmonising and licensing documents and procedures, etc.

A. Severo, European Commission, Advisory Committee established by Article 19 of Directive 92/3/Euratom on the supervision and control of radioactive waste between Member States and into and out of the Community. The Directive 92/3/Euratom applies to shipments of radioactive waste between Member States and into and out of the Community whenever the quantities and concentrations exceed the levels laid down in Directive 80/836/Euratom.

A. Severo,, European Commission, Contract implementation and evaluation group. M.I. Paiva, (Collaboration in analysing progress reports. This group, which is a standing working group, directs its efforts for two different study fields. For activities within the European Union, subjects are related to actions listed in the “Community strategy on radioactive waste management”, for activities related to co-operation with C.I.S. Member States, studies are devoted to analysis of the situation, effects on human and environment and possible improvement, without attempting research.

A. Severo, European Commission, Consultative Committee on Plan of Action in the Field of Radioactive Waste.

Cardeira, F., Roriz, M. I.\* , Severo, A., OECD/NEA Committee on Radioactive Waste Management.

A. Ferro de Carvalho, European Commission, Group of Experts referred to in Article 31 of the Euratom Treaty . Advice to the European Commission on basic safety standards for radiation protection.

A. Ferro de Carvalho, EUROMET – Contact Persons’ Group in the field of Ionizing Radiation and Radioactivity

F. P. Carvalho, EU Programme SMES & Technological Innovation, Evaluation Panel.

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