

Technical Committees



Reactors and Nuclear Safety Unit

J.G. Marques, IAEA, International Nuclear Information System (INIS), Liaison Officer

J.G. Marques, European Commission, Euratom Article 37 Group of Experts

J.G. Marques, European Commission, Consultative Committee Euratom-Fission (CCE-FISSION)

J.G. Marques, European Commission, Advisory Committee of the Euratom Supply Agency

J.G. Marques, European Atomic Energy Society, Working Group

J.G. Marques, European Atomic Energy Society, Research Reactor Operators Group

J. Antunes, Member of the Cientific Council of *IRCAM – Institut de Recherche et Coordination Acoustique-Musique, Centre Pompidou*, Paris, France.

J. Antunes, Member of the Cientific Council of *LAMSID – Laboratoire de Mécanique des Structures Industrielles Durables*, Unité Mixte de Recherche (UMR 2832), partenariat EDF/CNRS/CEA, Clamart, France. Council report of the October 2011 evaluation meetings (J. Desrues, Ed., November 2011).

Radiological Protection and Safety Unit

J.G. Alves, member of the EURADOS Council and Treasurer.

J.G. Alves, chairman of EURADOS Working Group2 on Harmonization of Individual Monitoring.

J.G. Alves, technical auditor for the Portuguese Board for Accreditation (IPAC).

P. Vaz, Portuguese delegate to the CCE-FISSION Committee (Consultative Committee for the Research and Training Programme (EURATOM) in the Field of Nuclear Energy (Fission).

P. Vaz, Portuguese representative to the Group of Experts in the framework of Article 31 of the EURATOM Treaty.

P. Vaz, member of the WPMED (Working Group on Medical Applications) under the Group of Experts in the framework of Article 31 of the EURATOM Treaty.

P. Vaz, Portuguese delegate to Committee on Radiological Protection and Public Health (CRPPH) of the OECD Nuclear Energy Agency (NEA).

P. Vaz, member of the Portuguese delegate to the Nuclear Science Committee (NSC) of the OECD Nuclear Energy Agency (NEA).

P. Vaz, ITN representative to the General Assembly of the European Radiation Dosimetry Group (EURADOS).

P. Vaz, ITN representative to the Governing Board of the European platform MELODI (Multidisciplinary European LOW Dose Initiative).

P. Vaz, member of the American Nuclear Society.

P. Vaz, vice-chairman & member of the Computational Medical Physics Working Group (CMPWG) of the American Nuclear Society.

P. Vaz, member of the Experts Group on Shielding Aspects of Accelerators, Targets and Irradiation Facilities (SATIF).

P. Vaz, member of the European Radiation Dosimetry Group (EURADOS).

P. Vaz, member of the National Commission for Radiological Emergencies (CNER).

P. Vaz, member of the Commission for Planning Emergency on Health (CPES).

P. Vaz, ITN representative in the “Centro de Coordenação Operacional Nacional (CCON)”, national body under the responsibility of National Authority for Civil Protection (ANPC).

O.M. Gil, member of the European Radiation Dosimetry Group (EURADOS) Working Group 10.

P. Teles, member of the European Radiation Dosimetry Group (EURADOS).

P. Teles, national contact point (Portugal) for the Dose Datamed II project.

P. Teles, coordinator of the Portuguese Dose Datamed consortium.

F.P. Carvalho, member of the International Atomic Energy Agency Consultant Group to draft an IAEA Technical Report Series monograph on Radium in the Environment.

F.P. Carvalho, member of the International Atomic Energy Agency Consultant Group to draft an IAEA Technical Report Series monograph on Polonium in the Environment.

F.P. Carvalho, IAEA expert to Republic of Angola to assist with the development of Radiological Protection Infrastructures. Luanda, 18- 22 April 2011.

F.P. Carvalho, IAEA expert to Bangladesh to advice on radioactivity assessment and radionuclide analysis in the coastal areas of Southern Bangladesh (area of high natural radioactivity). Bangladesh, 17- 30 October 2011.

F.P. Carvalho, IAEA Consultant to advise IAEA on environmental program to assess the radioactive impact of Fukushima nuclear accident. IAEA Environment Laboratories, 1-30 June 2011.

F.P. Carvalho, National Contact Point of the ALARA European Network.

M.J. Madruga, National expert of the working group ISO TC147/WG4.

M.J. Madruga, Portuguese representative to the Group of Experts in the framework of Article 35/36 of the EURATOM Treaty.

M.J. Madruga, Member of the Commission for Planning Emergency in the Environment (CPEAMB).

M. Reis, Member of the Sub-Commission 6 (Indoor Air Quality) of the Technical Commission 56 (Standardization in Cold and Air Conditioning).

M. Reis, ITN representative to the International Committee for Radionuclide Metrology (ICRM).

C. Oliveira, Portuguese representative to the Group of Experts in the framework of Article 31 of the EURATOM Treaty.

C. Oliveira, Portuguese delegate to the meeting of the Consultative Committee for Ionizing Radiation (CCRI(I)) of the BIPM.

J. Cardoso, contact person on the Technical Committee for Ionising Radiation of EURAMET.

I. Paiva, R. Trindade, Portuguese representative to the Working Party on Atomic Questions (WPAQ), EU.

R. Trindade*/L. Portugal**, member of the Standing Working Group on Safe Transport of Radioactive Materials (TRAM), DG-TREN, EU.

R. Trindade*/I. Paiva, Group of Experts referred to Article 37th of Euratom Treaty, EU.

R. Trindade*/L. Portugal**, member of the Advisory Committee Shipment Directive 2006/117/Euratom, EU.

L. Portugal, member of the EUREMON Network (European Emergency Monitoring), EU.

I. Paiva, Member of the Waste Safety Standards Committee (WASSC), IAEA.

I. Paiva, contact point for Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management, IAEA

R. Trindade*/L. Portugal**, member of the Transport Safety Standards Committee (TRANSSC), IAEA.

L. Portugal, Portuguese contact point for the Code of Conduct on the Safety and Security of Radioactive Sources, and supplementary Guidance on the Import and Export of Radioactive Sources, IAEA.

R. Trindade*/I. Paiva**, member of the Radioactive Waste Management Committee (RWMC), OECD.

R. Trindade*/I. Paiva**, member of the Radioactive Substances Committee (RSC), OSPAR.

R. Trindade*/L. Portugal**, member of the National Committee for Transport of Dangerous Goods (CNTMP).

R. Trindade*/L. Portugal**, member of the Working Group on INES.

I. Paiva, member of the Coordinating Commission of Scientific Council of ITN.

L. Portugal, Radiation Protection officer of UPSR, ITN

*Until 30th June 2011; ** Starting 18th July 2011

Chemical and Radiopharmaceutical Sciences Unit

J. Marçalo, Portuguese representative in the Management Committee of COST Action CM1006, "EUFEN: European f-Element Network".

M.J. Trindade, Member of the Scientific Council of the IX Congresso Ibérico de Arqueometria, CIA-IX, Lisboa, Portugal, 26-28 October 2011.

C. I. Burbidge, secretary of the Eurados, WG10, on Retrospective dosimetry.

J.D.G Correia, Portuguese Representative in the MC of the COST Action CM1004, Synthetic Probes for Chemical Proteomics and Elucidation of Biosynthetic Pathways.

J.D.G Correia, Pharmaceutical Assessor at the Evaluation Board of Medicines, INFARMED.

A. Paulo, Management Committee (MC) substitute member of the COST Action TD1007, Bimodal PET-MRI Molecular Imaging Technologies and Applications for in vivo Monitoring of Diseases and Biological Processes.

A. Paulo, Member of the Scientific Committee of the Master in Nuclear Medicine, ESTeSL.

I. Santos, Portuguese Representative in the MC of the COST Action D38 and TD1004, Theranostics Imaging and Therapy: An Action to Develop Novel Nanosized Systems for Imaging-guided Drug Delivery.

I. Santos, Portuguese Representative in the MC of the COST Action D39 and CM1105, Functional Metal Complexes that Bind to Biomolecules.

I. Santos, External Expert for Grants of NSERC /Natural Sciences and Engineering Research Council of Canada, Ottawa, Canada.

I. Santos, Portuguese Representative in the MC of COST Action BM0606,

I. Santos, Member of the Scientific Council of the Instituto de Ciências Nucleares Aplicadas à Saúde (ICNAS), Universidade de Coimbra.

I. Santos, Portuguese Representative in the Federation of European Chemical Societies, Working Group Nuclear and Radiochemistry.

I. Santos, External Expert of the Agencia Nacional de Promocion Científica, Tecnología y de Innovacion, Ministerio de Education, Ciencia y de Innovation, Buenos Aires, Argentina.

I. Santos, External Expert of the National Commission for Scientific & Technological Research, Santiago do Chile, Chile.

I. Santos, Member of Grants Evaluation Committee, Foundation for Science and Tecnology (FCT) Portugal.

I. Santos, External Evaluator, Programme of Technological Development, Ministry of Education and Culture, Uruguay.

I. Santos, External Expert of the American Chemical Society–Petroleum Research Fund, USA

I. Santos, External Expert of the National Research Foundation, Pretoria, South Africa.

I. Santos, External Expert for Abstracts Evaluation, 19th International Symposium on Radiopharmaceutical Sciences, Amsterdam, The Netherlands.

I. Santos, Member of the Advisory Board of Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry Journal.

I. Santos, Member of the Advisory Board of Journal of Biological Inorganic Chemistry.

M. Almeida, Portuguese representative in the Management Committee of COST action D35, “From Molecules to Molecular Devices: Control of electronic, photonic, magnetic and spintronic behaviour”.

M. Almeida, Member of the International Editorial Advisory Board of the *European Journal of Inorganic Chemistry*.

M. Almeida, Member of the International Advisory Board of the *International Symposium on Crystalline Organic Metals, Superconductors and Ferromagnets, ISCOM*.

M. Almeida, Member of the International Advisory Board of the *Actinides Conference*.

A.P. Gonçalves, Member of the International Advisory Board, *Journées des Actinides*.

A.P. Gonçalves, Member of the International Advisory Committee, *International Conference on Solid Compounds of Transition Elements*.

Physics and Accelerators Unit

E. Alves, Member of the International committee of the “International Conference Series on Radiation Effects in Insulators”.

E. Alves, Member of the International committee of the “International Conference Series on Ion Beam Modification of Materials”.

E. Alves, Member of the International committee of the “International Conference Series on Ion Beam Analysis”.

E. Alves, Member of the “Advisory Editorial Board da Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms”.

E. Alves, Member of the Project Selection Panel of EMIR, “Réseau National d’ Accélérateurs pour les Études des Matériaux sous Irradiation”, France ([//emir.in2p3.fr](http://emir.in2p3.fr)).

E. Alves, Member of the Project Selection Panel of CIMAP, “Centre de Recherche sur les Ions, les Materiaux e la Photonique”, Caen, France ([//cimap.ensicaen.fr](http://cimap.ensicaen.fr)).

E. Alves, Member of the Project Selection Panel of CMAM “Centre de Microanalises Universidade Autonoma de Madrid”.

T. Pinheiro, Member of the AIFIRA Platform Programme Advisory Panel, CENBG, Bordeaux, France.

T. Pinheiro, Member of the International Committee of the ICNMTA conference series (International Conference on Nuclear Microprobe Technology and Applications), since 2002.

M.L Botelho, Member of Technical Committee of CT87 APORMED. Organismo de Normalização Sectorial (ONS) dos “Materiais de Uso Médico-Farmacêutico”.

M.L. Botelho, National Delegate to ISO /TC - 198 – Sterilization of health care products and as an expert delegate in WG 2 – Radiation Sterilization, WG 8 – Microbiological Methods, WG 5- Terminology

J.G. Correia, Nuclear Quadrupole Interactions (NQI) Conference International Advisory Committee.