

## Second European Workshop on the Ethical Dimensions of the Radiological Protection System

## Madrid, 4-5-6 February 2015

Universidad Politécnica de Madrid Escuela Técnica Superior de Ingenieros Industriales

C/ José Gutiérrez Abascal, 2 - 28006 Madrid, Spain

Jointly with:







In cooperation with:





Hosted by:



Universidad Politécnica de Madrid, Escuela Técnica Superior de Ingenieros Industriales







## **Background**

In December 2013, the Italian and French Societies of Radiation Protection in cooperation with ICRP and IRPA organized the First European Workshop on the Ethical Dimension of the Radiological Protection System\*. The workshop was structured around a number of plenary presentations, followed by working groups aimed to examine the potential implications of ethical issues in the implementation of the system.

Among these issues, it was acknowledged that dignity is a crucial one to cope with the implementation of system in specific situation (notably for the protection of people living in contaminated areas). The participants underpinned a convergence between procedural ethics and behavioural ethics, with transparency and accountability relating to procedure, while honesty and humility relating to behaviour. It was quoted that ethics play a role when it comes to provide a rationale for societal justification of

a radiation risk. Finally, the discussion also pointed the key role of deliberation processes for addressing the ethical issues associated with the implementation of the RP system.

It was reiterated the interest to address the values, the procedures and the behavioural aspects, with the final target and scope to discuss and to better understand the applications of the ethical values, rather than focusing the discussion around the theoretical meaning of these values. The participants quoted the need to disseminate the key ethical values together with the considerations on their implementation to the radiation protection professionals for their day-to-day practice. It was mentioned the interest of debating the preparation of the ICRP Publication on ethical dimension of the RP System within a broader community in cooperation with IRPA and other international organizations.

## **Objectives**

Building on the conclusions of the First European Workshop, the Second one is aimed to further investigate the application of ethics for specific topics of implementation, focusing on occupational exposure, medical exposure and public exposure associated with legacy and radioactive waste.

## **Organization**

The Second European Workshop is being organized jointly by the Spanish Society of Radiation Protection (SEPR), AIRP (Italy), SFRP (France) and SRP (UK), in cooperation with ICRP and IRPA. It is hosted by UPM at ETSII.

## **Workshop Format**

The Workshop will last for 2 days, starting on Wednesday 4 February at 14:00 and closing on Friday 6 February at 14:00. In order to stimulate reflection the Workshop will be structured around a number of invited plenary presentations addressing selected issues related to the implementation of ethics on occupational exposure, medical exposure and public exposure associated with legacy and radioactive waste.

These presentations will be followed by facilitated working groups that will examine these topical issues in greater details, particularly their implications for the practical implementation of the RP system in each field.

### INFORMATION

For more information on the organisation of the workshop, please contact:

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<sup>\*</sup>Report and presentations available at: http://www.sfrp.asso.fr/spip.php?article457

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SUMMARY OF THE CURRENT REFLEXIONS

**Deborah Oughton** (Chair of the ICRP Task Group on Ethics)

- ETHICS IN THE MEDICAL SECTOR:
  - Presentation on theoretical issues:

**Friedo Zolzer** (University of South Bohemia) & **Patrick Smeester** (Belgian Association for Radiological Protection)

- Ethical issues in practice:

Eliseo Vañó (Chair of ICRP Committee 3 & SEPR)

- ETHICS IN THE NUCLEAR SECTOR:
  - Presentation on theoretical issues:

Sven Ove Hansson (Royal Institute of Technology - KTH)

- Ethical issues in practice:

Bernard Le Guen (EDF & IRPA Executive Officer) & Marie Barnes (Babcock International & SRP)

- ETHICS AND THE FUTURE GENERATIONS:
  - Presentation on theoretical issues:

**Gaston Meskens (SCK-CEN)** 

- Ethical issues in practice:

Sébastien Farin (ANDRA) & Pedro Carboneras (SEPR)

- WORKING GROUPS:
  - Medical: Chair: TBD. Rapporteur: Marie Claire Cantone (U. of Milano & AIRP)
  - Nuclear: Chair: Roger Coates (IRPA Vice-Chair & SRP)

Rapporteur: Eduardo Gallego (ICRP Committee 4 & SEPR)

- Future generations: Chair: Deborah Oughton Rapporteur: Thierry Schneider (CEPN & SFRP)
- REPORT OF THE WORKING GROUPS
- GENERAL DISCUSSION: Chaired by Chris Clement (ICRP Scientific Secretary) &

Renate Czarwinski (IRPA President)

SYNTHESIS AND CONCLUSIONS: Jacques Lochard (ICRP Vice-Chair)

#### Registration and Fee

#### Second European Workshop on the Ethical Dimensions of the Radiological Protection System

The attendance to the workshop will be limited to about 50 participants.

Registration deadline: Friday 23 January 2015.

To register, please send a letter by email to secretaria@sepr.es, containing the following data:

The registration fee is 120 euro (it includes four coffee breaks, two lunches and a social dinner).

Fisrt Name:	Last Name:
Address:	
Town / City:	Country:
Zip / Postcode:	
Job type:	Organization / Department:
Telephone:	e-mail address:

Payment has to be made by bank transfer to:

Bank name: Caja de Ingenieros. Address: C/ María de Molina, 64 – 28006 Madrid. Beneficiary: Sociedad Española de Protección Radiológica (SEPR). IBAN: ES20 3025 0003 9414 0005 3765. BIC/SWIFT: CDENESBBXXX. Reference: ETHICS/Participant Name

# Practical Information (See Attached Map):



#### Venue:

Universidad Politécnica de Madrid – Escuela Técnica Superior de Ingenieros Industriales C/ José Gutiérrez Abascal, 2 – 28006 Madrid, Spain

#### Recommended hotel:

NH Zurbano

http://www.nh-hotels.com/nh/en/hotels/spain/madrid/nh-madrid-zurbano.html Price (incl. Breakfast) < 80€

#### **Recommended transport is Metro:**

Metro stations: "Nuevos Ministerios" (direct line to the Airport) or "Gregorio Marañón" (exit: Museo Ciencias Naturales)