



**Second European Workshop
on the Ethical Dimensions of the
Radiological Protection System**
Madrid, 4-5-6 February 2015



**Ethical Dimension of the Radiological
Protection System
Processes in Europe**



Marie Claire Cantone, Italy



**1st European Workshop
on the Ethical Dimensions
of the Radiological
Protection System**

Preliminary Programme and Registration



16-18 December 2013
Sala Napoleonica
Via S. Antonio 4, Milan, Italy
Hosted by the University of Milan

ORGANISED JOINTLY BY

Associazione Italiana
di Radioprotezione
(AIRP)

Société Française
de Radioprotection
(SFRP)

IN COOPERATION WITH



16 – 18 December 2013

**AIRP and SFRP, in cooperation with
ICRP and IRPA have organized the**

***1st European Workshop on the
Ethical Dimension of the
Radiological Protection System***



Main points discussed in the WGs

- The main key ethical values founding the system: **dignity and autonomy, beneficence and non-maleficence, justice, prudence and precaution, transparency and accountability.**
- It was acknowledged that the system **has evolved** to take into account the concerns and values of the society, among them **stakeholder involvement, protection of the environment, focus on the protection of the individuals.**

Summary of the general discussion

Justification

- It was recognized the **crucial role of ethical considerations** in justification process .
- **The RP system cannot and should not be stretched to provide the full rationale for societal justification, but it can and should create critical considerations on how our methods of knowledge generation and decision making should foster autonomy and involvement of potentially affected persons and promote vigilance and fairness in justifying radiation risks.**

Summary of the general discussion

Dignity

- **Dignity was largely discussed in the aspects of implementation of RP system** in specific situation (e.g. in case of protection of people living in contaminated areas).
- From the ethical point of view, Justification, Optimization and Limitation are seen in the sense of Beneficence, Autonomy and Justice; **in addition dignity** was suggested referring to more general questions .

Summary of the general discussion

Ethical values in implementing the system

- The participants **called for further developments in the implementation of the ethical values** within the RP system.
- The distinction between **ethical values, procedural ethics** (i.e. stakeholder involvement...) and **behavioural ethics** (i.e. honesty, open-mindedness...) as an essential point.
- **Transparency and accountability** related to procedure, while **honesty** related to behavior.

Summary of the general discussion

Deliberation and democratic process

- **Procedural values** for the implementation of the system are to be considered carefully: e.g. **rational of limits is not only in science and also referred to prudence.**
- Prudence is related to uncertainty at low dose exposure and, if there is no clear evidence, deliberation is needed with **stakeholder involvement.**

Main Outcomes from the Workshop

- **The interest to take into account the social values** to better explain the ethical considerations and the ethical values for the system application.
- The interest to address the **values**, the **procedures** and the **behavioural aspects**, with the final aim to discuss and to better understand the application of the ethical values, rather than focussing on the theoretical meaning.
- The need to diffuse the key **ethical values** together with the considerations on **their implementation to the radiation protection professionals for their day-to-day practice.**



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Final report, slides and photos are available

http://www.airp-asso.it/?post_type=convegni&p=950

<http://www.sfrp.asso.fr/spip.php?article457>



**UK Workshop on the Ethical
Dimensions of the Radiological
Protection System**

Wednesday 11 June 2014

British Dental Association,
64 Wimpole Street
London W1G 8YS



**UK Workshop on the
Ethical Dimensions of the Radiological Protection System**

11 June 2014, London, United Kingdom

Structure of the UK Workshop

J. Lochard

'The Ethical Foundations of the Radiological Protection System – Work in Progress at ICRP'

R. Coates

'Reflecting further on the ethics of radiological protection'

J. Thurston

'Radiation Protection and Professional Ethics'

Working Groups

A) Ethics within the System of Protection

B) Ethics in the application of the System

C) Challenges to Communication and Understanding of Radiation and Risk

<https://www.srp-uk.org/news/article/64/uk-workshop-on-ethics>



ISEEH

2nd International Symposium on Ethics of Environmental Health

15-19 June 2014, Budweis, Czech Republic



ISEEH2014 was held in conjunction with the **OPERRA** Workshop on Ethics of Radiation Protection and with a panel discussion organized by **EAGLE**.



The purpose of the symposium was to create and discuss an agenda for research on ethical questions of radiation protection for the coming years.



Topics for future research on ethics of radiation protection

www.iseeh2014.org