

## Registration and fee

**Registration deadline:**  
Monday 9 December 2013.

**A complete Registration Form has to be filled on the website:**  
[www.registration-form.org](http://www.registration-form.org)

The registration fee is 100 euro and includes four coffee breaks and two lunches.

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

**Payments has to be made by bank transfer to:**

Bank name:  
BANCA INTESA BCI  
Address:  
Via Filippo A. Gualterio 105, 00139 Roma, Italy  
Beneficiary:  
AIRP  
IBAN:  
IT97 K030 6905 1060 7194 4210 192  
SWIFT:  
BCITITMM

Registration will be accepted when a copy of the payment receipt will be sent to the secretariat:  
[secretariat@registration-form.org](mailto:secretariat@registration-form.org)



## 1<sup>st</sup> 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



## Information

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

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## Background

The System of radiological protection develops gradually integrating advances in knowledge about the effects of radiation, the feedback from its practical implementation in all relevant domains, as well as the evolution of the ethical and social values that shape community life in modern societies. Although there is a long tradition of ICRP to consider such values in the development of its Recommendations, there is a need to make them explicit. This should facilitate the understanding of the system for specialists and non-specialists in radiological protection and allow a renewed dialogue on its foundations, its objectives and rationality. It should also encourage the emergence of informed behaviours in society *vis-à-vis* radiations.

In this perspective, ICRP has initiated a reflection in the recent years on the ethical dimensions of the radiological protection system. This reflection has highlighted the links between the fundamental principles of radiation protection (justification, optimization, limitation) and the theories of normative ethics. The recommendations of the Commission are designed to respect individual rights (deontological ethics), to promote the collective interest (utilitarian ethics) and favour vigilance and equity (virtue ethics). This reflection it also identified the interest for the analysis of the radiological protection system to distinguish the ethical values defining the standards by which action should be taken, the ethical procedures for integrating these values in decision making and in the implementation of the decisions, and the ethical behaviour corresponding to the values that are supposed to guide the conduct of the various actors. Because the radiation protection system is intended to be international, the reflection also emphasized the importance of promoting through the Recommendations, values common to different cultures such as autonomy, non-maleficence, beneficence and justice.

## Objectives of the Workshop

The objective of the Workshop is to explore further the ethical values underlying the system of radiation protection but also to shed some light on different aspects of the practical implementation of the system that raise ethical questions and value judgments. Topics to be discussed will be for example the consideration of scientific uncertainty, the differences in terms of requirements for the protection of workers and the public, the rationality of dose limits, the exposure of future generations or the place to be given to stakeholders in radiation protection...

The Workshop will be an opportunity to:

- share the current reflections in Europe about the ethical dimension of the radiological protection system,
- contribute to the ICRP reflection on the ethical dimensions associated with the management of radiation risk in the different exposure situations.

## Workshop format

The Workshop will last for 2 days, starting on Monday 16 December at 14:00 and closing on Wednesday 18 December 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 ethical dimensions of the system of radiological protection. These presentations will be followed by facilitated working groups that will examine these issues in greater details, particularly their potential implications for the practical implementation of the system.

## Structure of the programme

### ■ Monday 16 December 2013

13:00 Registration  
14:00 Welcome addresses  
14:15 Introductory presentations  
15:30>18:00 **Session 1 (Plenary)**  
*Ethical theories and radiation protection principles*

### ■ Tuesday 17 December 2013

9:00>12:00 **Session 2 (Plenary)**  
*Ethical issues in the implementation of the system of radiological protection*

12:00>13:00 **Session 3 (Working groups)**  
14:00>17:00 **Session 3 (Cont.)**  
17:00>18:00 Presentations of working group conclusions

### ■ Wednesday 18 December 2013

9:00>10:00 **Session 4**  
*Key note lecture*  
10:00>12:00 General discussion based on the working group conclusions  
12:00>13:00 Future steps in the process  
13:00>13:30 Conclusion