# Rates & Dates

## EARLY REGISTRATION (REGISTERED BEFORE 1 JUNE 2017)

STUDENT\* € 600 REGULAR € 700

#### LATE REGISTRATION

STUDENT\* € 700 REGULAR € 800

\* Student: BSc, MSc and PhD students. Student rate will be applied upon presentation of a written justification of the participant as student to the Conference Secretariat.

#### CONFERENCE DINNER RATE

REGISTERED GUEST € 50
ACCOMPANYING REGISTERED GUEST € 60

#### **IMPORTANT DATES**

02 JANUARY 2017 OPENING OF ON-LINE ABSTRACT SUBMISSION

28 February 2017 Deadline for abstract submission

5 MAY 2017 NOTIFICATION OF ACCEPTED ABSTRACTS TO AUTHORS

15 FEBRUARY 2017 OPENING OF ON-LINE REGISTRATION

1 JUNE 2017 DEADLINE FOR EARLY ON-LINE REGISTRATION
15 AUGUST 2017 DEADLINE FOR LATE ON-LINE REGISTRATION



Welcome to the 4<sup>th</sup> International Conference on Radioecology and Environmental Radioactivity



The 4<sup>th</sup> International Conference on Radioecology and Environmental Radioactivity (ICRER) will be held in Berlin, Germany, 3-8 September 2017.

The aim of the conference is to review and discuss recent achievements in radioecology and related disciplines, as well as to promote continued development in these subjects in order to improve radiological protection of humans and the environment. The conference will be a key forum for researchers, industry, regulators and experts for whom radioactivity in the environment is an interest area.



# $4^{\text{th}}$ International Conference on Radioecology and Environmental Radioactivity

## Call for papers

Abstracts should be submitted on-line through the conference website before **28 February 2017**.

### Post-conference publication

Most significant contributions will be published in a special issue of The Journal of Environmental Radioactivity (www.elsevier.com/locate/jenvrad).

## Conference language

Official language: English.

#### Registration fee

Registration fees include the conference proceedings, the conference program book, lunches, coffee breaks and the welcome reception.

All participants and accompanying guests are welcome to the conference dinner cruise on the Spree River on Tuesday 5 September 2017 (not included in the conference registration fee).

### Young scientist awards

To encourage young scientists to participate in the conference a young investigator award program, including travel grant and poster awards, has been established by IUR and the European research platform AL-LIANCE in association with the conference. Conditions to apply are provided on the conference web-site.

#### Scientific sessions

Conference sessions will be comprised of selected oral presentations. Poster exhibition will be arranged for all accepted posters. Abstracts are invited in the following sessions:

- Radiation risk at nuclear legacy sites: assessment, remediation and regulation.
- \*\* NORM and TENORM with respect to long-term human and environmental protection.
- Fukushima- and Chernobyl-driven evolution of post-accident environmental recovery preparedness and management.
- Evolving issues in the emerging nuclear landscape: fusion, Gen 4 reactors, SMRs, dismantling, radioactive waste management and consideration of environmental impacts.
- Application of novel methods used for monitoring and radioecological studies.
- Advances in radioecological modelling approaches to support regulation and underpinning databases.
- Dynamics and distribution of radionuclides in the environment and underlying processes.
- Mechanistic understanding of the effects induced by ionising radiation in non-human species alone or in combination with other stressors.
- Dissemination of scientific information to the public and risk communication.

## Plenary invited speakers

Gilles Boeuf (Professor at "Collège de France" Sustainable development -Environment, energy and society, Paris, France)

"The human being in the biodiversity."

**Brenda Howard** (Professor at the Centre for Ecology & Hydrology, Lancaster, UK)

"A comparison between Chernobyl and Fukushima regarding the post-accident management."

Ken O. Buesseler (Woods Hole Oceanographic Institution, Department of Marine Chemistry and Geochemistry, Woods Hole, United States)

"Fukushima - a view from the ocean."

#### Conference organisation

The conference is organised by the French Institute for Radiological Protection and Nuclear Safety (IRSN) and the Norwegian Radiation Protection Authority (NRPA).

### Local organising committee

L. Février (chair), T. Arnold, W. Raskob, S. Sachs, M. Steiner, J. Tschiersch, C. Walther.

# International scientific committee

N. Beresford, L. Février, J. Garnier-Laplace, S. Geras'kin, K. Higley, G. Hirth, T. Ikaheimonen, S. K. Jha, V. Khasparov, T. Lazo, B. Michalik, W. Raskob, A. Real, W. Rühm, S. Salomaa, S. Sheppard, M. Steiner, P. Strand, M. Tamaoki, H. Vandenhove, T. Yankovich, P. Yu.

Conference secretariat icrer2017@matheztravel.com

## In cooperation with

International Atomic Energy Agency (IAEA)

International Union of Radioecology (IUR)

European Radioecology Alliance (ALUANCE)

Journal of Environmental Radioactivity (JER)

For further information see www.icrer2017.com

