

CERAD CONFERENCE 29TH – 30TH JANUARY 2018

The Norwegian Academy of Science and Letters
Drammensveien 78, 0271 OSLO

Theme

**Reducing overall uncertainties in environmental impact
and risk assessments – Future research priorities**

Monday January 29.

09:30 Coffee

10:00 - 11:30

- Welcome, CERAD Director Brit Salbu
- Opening of the CERAD Conference, Rector / Deputy Rector
- CERAD Highlights, CERAD Director and the CERAD team

Session 1: International Challenges

Chair: Chairman Øystein Johnsen

11:30 - 12:30

- Nuclear Security and Nuclear Forensics, Deputy Director Per Strand
- Education and training, Education Director Lindis Skipperud

12:30 - 14:00 Lunch

Session 2: Promising CERAD research projects in progress

Chair: Education Director Lindis Skipperud

14:00 - 16:00

- Introduction: Research Director Deborah H. Oughton
- Linking particle characteristics to sources and effects: Ole Christian Lind and Brit Salbu
- Comments from SAC
- Comparative Radiosensitivity: Dag Anders Brede and Peter Alestrøm
- Comments from SAC

16:00 - 16:30 Coffee

16:30 - 18:00

- Potential nuclear events - Case studies: Ole Christian Lind and Ali Hosseini
- Comments from SAC
- Differentiating Uncertainties – variability: Hans Christian Teien and Deborah H. Oughton
- Comments from SAC

18:00 **Concert by HYBRIS, the CERAD house orchestra**

19:00 **Dinner at the Norwegian Academy of Science and Letters**

Tuesday January 30.

09:30 Coffee

Session 3: CERAD Strategic Research Agenda 2017-2021

Chair: Deputy Director Per Strand

10:00 - 11:30

- Intro: Research Director Deborah H. Oughton
- RA1 Achievements and priorities 2017-2021, RA1 leader Ole-Christian Lind
- RA2 Achievements and priorities 2017-2021, RA2 leader Justin Brown

11:30 - 12:30 Lunch

Chair: Research Director Deborah H. Oughton

12:30 - 14:00

- RA3 Achievements and priorities 2017-2021, RA3 leader Ann-Karin Olsen
- RA4 Achievements and priorities 2017-2021, RA4 leader Knut Erik Tollefsen

Session 4: Future Challenges

Director Brit Salbu

14:00 - 14:50

- Discussion SRA 2017 - 2021
- Comments from SAC members

14:50 - 15:00 Closing, Director Brit Salbu