

ERA WORKSHOP AND ROOMS 2022

THON HOTEL ROSENKRANTZ, BERGEN, 27TH AND 28TH SEPTEMBER 2022

TUESDAY 27TH SEPTEMBER

- 08:30** **Registration and coffee**
- 09:00** **WELCOME AND PRACTICAL INFORMATION BY ERA AND DSA**
- 09:30** **ERA WORKSHOP**
- Looking ahead: Radon in sustainable, low-energy built environment**
Welcome from ERA President
- What Impact do energy efficiency measures and modern construction techniques have on indoor radon levels?**
Zornitza Daraktchieva, UK Health Security Agency
- The effect of new building regulations in Norway on indoor radon in radonprone municipalities**
Ingvild E. Finne, DSA
- Canadian low-energy focussed construction techniques and their effect on Radon Levels**
Pam Warkentin, CARST/C-NRPP
- 10:30** **Coffee break and exhibition (30min)**
- 11:00** **ERA WORKSHOP: World Café – revisited**
Interactive group exercise on workshop topic.

Summary and ending of workshop.
- 12:30** **Lunch (1 h 15 min)**
- 13:45** **ROOMS**
- Welcome and practical information by DSA
- Challenges and pitfalls in radon remediation systems**
Boris Dehandschutter, Federal Agency for Nuclear Control
- Radon remediation of Slovenian buildings by sub-slab depressurization: 5 case studies**
Katja König, Radon rešitve
- The application of the ALARA principle for radon at the workplace: Practical feedbacks from the European ALARA network**
Julie Morgan, UK Health Security Agency
- 15:00** **Coffee break and exhibition (30 min)**

15:30 **ROOMS CONTINUES**

Large scale building radon remediation: survey results

Carmela Carpentieri, Istituto Superiore di Sanità

Radon measurements on the higher floors in Swedish workplaces

Tryggve Rönqvist, Radonova Laboratories AB

Comparison of long-term radon detector placement locations in a group of Canadian homes

Pam Warkentin, CARST/C-NRPP

16:30 **Coffee break (15 min)**

16:45-
17:15 **ERA GENERAL ASSEMBLY (members only)**

17:45-
19:15 **OPTIONAL: FLØIBANEN FUNICULAR UP TO THE TOP AND WALK DOWN TO CENTRAL BERGEN**

For those who would like to join we will take the funicular to Fløyen to look at the beautiful view with an option to walk down to the central Bergen and the dinner restaurant. Price for funicular: NOK 75

[About the funicular and the walk](#)

20:00 **DINNER AT "TO KOKKER"**

Enhjørningsgården 29,
5003 Bergen.

<https://www.tokokker.no/>

WEDNESDAY 28TH SEPTEMBER -ROOMS CONTINUES

- 09:00 **Austria's new guideline for radon mitigation measures for water supply facilities**
Angelika Kunte, AGES
- Radon preventive measures in the defense sectors buildings**
Camilla Dahl Rustad, The Norwegian Defence Estates Agency (NDEA)
- Case studies of radon reduction research in a pilot university building located in south-east of Italy**
Federica Leonardi, INAIL
- Improving the effectiveness and sustainability of radon sump systems**
Jerry Board, UK Radon Ltd
- 10:20 **Coffee break and exhibition (30 min)**
- 10:50 Radon diagnosis in a radon prone area in Switzerland - case study in a single family house**
Matias Cesari, HEIA-FR
- Remediation of a large scale-building in Rome**
Christian Di Carlo, Istituto Superiore di Sanità
- Mitigation of large-area buildings in Bulgaria – challenges and solutions**
Dobromir Pressyanov, Sofia University "St. Kliment Ohridski"
- Recent progress in the traceRadon project: Measuring outdoor Radon down to lowest concentrations.**
Tanita J. Ballé, Physikalisch-Technische Bundesanstalt (PTB)
- 12:10 **Lunch (1 h 30 min)**
- Predicting indoor radon at the dwelling scale?**
Eric Petermann, Federal Office for Radiation Protection (BfS)
- Taking Action on Radon Risk in Canada**
Anne-Marie Nicol, Simon Fraser University
- Ensure equal quality and best practice in the Norwegian radon prevention industry**
Per Nilsson, Norwegian Radon Association
- The strategy of radon inspection before a radon mitigation is performed in a villa located in Sweden.**
Dag Sedin, Swedish Radon Association
- 15:00-
15:30 **End of conference**
Concluding remarks
Information on ROOMS 2023
- 1600-
1830 Bus to Ullensvang hotel by the Hardanger fjord for those who are participating on the Kinsarvik-excurtion