

Session Program

26-31 Mar 2023

**23rd International Conference on
Radionuclide Metrology and its Applications -
ICRM 2023**

***Measurement standards and reference
materials***

Wednesday 29 March

15:00

Measurement standards and reference materials: 1 Oral and 5 Poster contributions

Session | **Conveners:** Lisa Karam, Nuria Navarro Ortega

15:00–15:20

Towards a Radon-in-water primary standard at LNHB

Speaker

Krasimir Mitev

15:20–15:22

Intercomparison Exercises for Organically Bound Tritium to Develop Reference Materials of Environmental Matrices

Speaker

Mrs Simona Zaharov

15:22–15:24

Development of Reference Material for Quality Control of Uranium Analysis in Marine Sediments

Speaker

Ms Yoonhee Jung

15:24–15:26

Influence of humidity on activated carbon fabrics scheduled for use in high sensitivity radon detectors

Speaker

Prof. Dobromir Pressyanov

15:26–15:28

Development of soil reference material for gamma radioactivity measurement in environmental samples

Speaker

Dr Minju Lee

15:28–15:30

Development of metal radioactive liquid reference material for the measurement of gamma and beta emitted radionuclide

Speaker

Dr Sang-Han Lee

15:30