

Session Program

Feb 15 - 19, 2026



12th International Conference on Isotopes - 12ICI

9. *Young Scientists - Wed_S3_D*

Grand Hotel Mediterraneo
Lungarno del Tempio, 44 - 50121, Firenze

Wed, February 18

5:02 PM

9. Young Scientists - Wed_S3_D

Session | **Location:** Grand Hotel Mediterraneo, Pacifico Room | **Conveners:**
Yiota Foka, Elisabete A. De Nadai Fernandes

5:02 – 5:17 PM

TRACEABILITY OF LOW-LEVEL Ra-226 ISOTOPE MEASUREMENT FOR LONG-TERM ENVIRONMENTAL METROLOGY

Speaker

Mr SAMIM MOLLA

5:17 – 5:32 PM

TRACEABILITY OF BRAZILIAN BELT SOYBEAN SUPPORTED BY ANALYTICAL TECHNIQUES AND MACHINE LEARNING APPROACHES

Speaker

Mr Robson Campos de Lima

5:32 – 5:47 PM

SOIL TO PLANT TRANSFER FACTOR DEPENDS ON GROWTH CYCLE: THE USE OF SUNFLOWERS FOR PHYTOREMEDIATION OF RADIONUCLIDE-CONTAMINATED SOIL

Speaker

Hannah Keßler

5:47 – 6:02 PM

DIRECT CONDITIONING OF RADIOACTIVE LIQUID ORGANIC WASTE IN NOVEL GEOPOLYMERS: A DURABILITY AND ROBUSTNESS STUDY

Speaker

Simona Sandalova

6:02 – 6:17 PM

FEASIBILITY STUDY ON AN OPTIMIZED GAMMA RAY SCREENING METHODOLOGY FOR A MEDICAL CYCLOTRON BODY USING MONTE CARLO SIMULATIONS

Speaker

Seungbeom Goh

6:17 – 6:32 PM

DEVELOPMENT OF SEPARATION METHOD FOR DIFFICULT-TO-MEASURE RADIONUCLIDES FROM NUCLEAR DECOMMISSIONING

Speaker

Eya ABED

6:33 PM