

Session Program

15-19 Feb 2026

ISOTOPIC TIME MACHINE
FROM CULTURAL HERITAGE
TO SUSTAINABLE FUTURE



12th International Conference on Isotopes - 12ICI

5. Energy & Decommissioning - Mon_S3_D

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

Monday 16 February

17:02

5. Energy & Decommissioning - Mon_S3_D

Session | **Location:** Grand Hotel Mediterraneo, Pacifico Room | **Conveners:**
Jean-Michel Horodyski, Giulio Salvadori

17:02-17:22

IMMOBILISATION OF CATIONIC AND ANIONIC RADIONUCLIDE SPECIES IN ZEOLITITE-BASED ACID GEOPOLYMERS

Speaker

Fabio Fattori

17:22-17:42

STRUCTURAL INSIGHTS INTO NOVEL CHELATORS FOR ACTINIDE AND LANTHANIDE SEPARATIONS

Speaker

Prof. Ilja Popovs

17:42-18:02

SPECIATION AND VOLATILITY OF TELLURIUM EVAPORATED FROM LEAD-BISMUTH EUTECTIC

Speaker

Vladislav Zobnin

18:02-18:22

ENABLING FUSION ENERGY - OPG'S TRITIUM LEGACY AND FUTURE

Speaker

Kirsten Lauritzen

18:32