

Session Program

Feb 15 - 19, 2026

ISOTOPIC TIME MACHINE
FROM CULTURAL HERITAGE
TO SUSTAINABLE FUTURE



12th International Conference on Isotopes - 12ICI

1. Isotopes Production and Devices - Tue_S3_B

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

Tue, February 17

5:00 PM

1. Isotopes Production and Devices - Tue_S3_B

Session | **Location:** Grand Hotel Mediterraneo, Plenaria: Asia Room | **Conveners:** Alberto Quaranta, Syed Qaim

5:00 – 5:20 PM

CYCLOTRON PRODUCTION OF MEDICAL RADIONUCLIDES WHICH DRIVE TODAY'S RESEARCH AT FORSCHUNGSZENTRUM JÜLICH

Speaker

Ingo Spahn

5:20 – 5:40 PM

PRODUCTION OF RADIOISOTOPES FOR APPLICATION STUDIES AT RIKEN RI BEAM FACTORY: EXPLORING NEW ELEMENTS THROUGH CANCER THERAPY

Speaker

Hiromitsu Haba

5:40 – 6:00 PM

PRODUCTION OF NOVEL AUGER ELECTRON EMITTING RADIONUCLIDES AT THE HEVESY LABORATORY

Speaker

Claire Deville

6:00 – 6:15 PM

ACCELERATOR PRODUCTION OF THULIUM-166 AND THULIUM-167 RADIOISOTOPES FROM ALPHA-PARTICLES INDUCED REACTIONS ON HOLMIUM

Speaker

Ahmed Usman

6:15 – 6:30 PM

THE TARGET-ION SOURCE UNIT FOR THE COMMISSIONING OF THE SPES FACILITY

Speaker

Dr Michele Ballan

6:30 PM