

Session Program

15-19 Feb 2026

ISOTOPIC TIME MACHINE
FROM CULTURAL HERITAGE
TO SUSTAINABLE FUTURE



12th International Conference on Isotopes - 12ICI

1. Isotopes Production and Devices - Thu_S1_A

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

Thursday 19 February

08:59

1. Isotopes Production and Devices - Thu_S1_A

Session | **Location:** Grand Hotel Mediterraneo, Plenaria: Africa Room | **Conveners:**
Renata Mikolajczak, Andrea Gandini

08:59-09:19

PRODUCTION OF NO-CARRIER-ADDED HOLMIUM-166 BY DOUBLE NEUTRON CAPTURE AT MCMASTER NUCLEAR REACTOR

Speaker

Dr Karin Nielsen

09:19-09:39

SIMULTANEOUS Ac-225 & Pb-212 PRODUCTION USING ACCELERATOR-PRODUCED SECONDARY NEUTRONS

Speaker

Lee Bernstein

09:39-09:59

PRODUCTION OF THERAGNOSTIC RADIONUCLIDES WITH NEUTRON ACTIVATOR: FESTA EXPERIMENTS

Speaker

Jean-Michel Horodyski

10:00