

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 - Wed_S1_A

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

Wed, February 18

10:59 AM

1. Isotopes Production and Devices - Wed_S1_A

Session | **Location:** Grand Hotel Mediterraneo, Plenaria: Africa Room | **Conveners:** Tommaso Marchi, Nik van der Meulen

10:59 - 11:19 AM

COMPACT LINEAR ACCELERATORS FOR RADIOISOTOPE PRODUCTION

Speaker

Alessandra Lombardi

11:19 - 11:39 AM

α -PARTICLE-EMITTING MEDICAL-ISOTOPE PRODUCTION FACILITY BASED ON A HIGH INTENSITY PROTON SUPERCONDUCTING LINAC ACCELERATOR

Speaker

Zhi Qin

11:39 - 11:59 AM

RESONANT IONIZATION LASER ION SOURCE FOR HIGH-PURITY RADIOACTIVE ION BEAMS AT SPES, INFN-LNL

Speaker

Omorjit Singh Khwairakpam

11:59 AM - 12:14 PM

RADIOISOTOPE PRODUCTION WITH HIGH-POWER LASERS: HOW TO APPROACH

Speaker

Dimiter Balabanski

12:14 - 12:29 PM

ADVANCING THERANOSTIC RADIOISOTOPE PRODUCTION THROUGH ION LINEAR ACCELERATOR BASED TECHNOLOGIES

Speaker

Antoniou Fanouria

12:29 - 12:44 PM

POWERING THE FUTURE OF NUCLEAR MEDICINE: SCALABLE SOLUTIONS FOR GLOBAL ISOTOPE DEMAND

Speaker

John Burta

12:44 - 12:59 PM

FIRST MEASUREMENT OF At-210,211 CROSS SECTIONS USING THE GANIL SPIRAL2 LINAC

Speaker

Anne-Marie Frelin

1:00 PM