

## 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 - Tue\_S2\_B***

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

## Tuesday 17 February

14:30

### 1. Isotopes Production and Devices - Tue\_S2\_B

**Session** | **Location:** Grand Hotel Mediterraneo, Plenaria: Asia Room | **Conveners:** Alberto Arzenton, Susan Hogle

14:30-14:50 **RADIOISOTOPES PRODUCTION WITH RFT-30 CYCLOTRON**

**Speaker**

Jeong Hoon Park

14:50-15:10 **THE SPES FACILITY AT LNL: STATUS AND PERSPECTIVES**

**Speaker**

Tommaso Marchi

15:10-15:30

**ACCELERATOR-BASED MEDICAL ISOTOPE PRODUCTION AT INSTITUTE OF MODERN PHYSICS (IMP)**

**Speaker**

Zhi Qin

15:30-15:45

**OPTIMIZATION AND VALIDATION OF THE INDIRECT Tb-155 PRODUCTION ROUTE IN THE APHRODITE-155 PROJECT**

**Speaker**

Michele Colucci

15:45-16:00

**THEORETICAL PERSPECTIVE ON THE PRODUCTION OF MEDICALLY PROMISING 110min AND Pt-193m BY CHARGED PARTICLE INDUCED REACTIONS**

**Speaker**

Dr Muhammad Naveed Aslam

16:00-16:15

**LONG-LIVED CONTAMINANTS IN Cu-61 LABELED BIOMOLECULES PRODUCED BY PROTON BOMBARDMENT OF Ni-61 ENRICHED TARGETS**

**Speaker**

Robert Metzger

16:15-16:30

**PRODUCTION OF HIGH RADIOISOTOPIC PURITY Se-73 FOR IN VIVO APPLICATION AT A 30 MeV CYCLOTRON**

**Speaker**

Bernd Neumaier

16:30