

## 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 - Wed\_S3\_B*

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

# Wednesday 18 February

17:00

## 1. Isotopes Production and Devices - Wed\_S3\_B

**Session** | **Location:** Grand Hotel Mediterraneo, Plenaria: Asia Room | **Conveners:**  
Antoniou Fanouria, Flavia Maria Groppi

17:00-17:20

### ISOTOPE MASS-SEPARATION: RECENT DEVELOPMENTS FOR CLINICAL RESEARCH AT CERN-MEDICIS AND FOR PRISMAP

**Speaker**

Thierry Stora

17:20-17:40

### SECURING THE PRODUCTION OF RADIOISOTOPES IN RESEARCH AND POWER REACTORS

**Speaker**

Dr Bernard Ponsard

17:40-18:00

### THE SPES ISOL FACILITY: COMMISSIONING WITH RADIOACTIVE ION BEAMS AND FUTURE DEVELOPMENTS AT LEGNARO NATIONAL LABORATORIES

**Speaker**

Mattia Manzolaro

18:00-18:15

### PRODUCTION OF Co-55 THROUGH AUTOMATED ELECTROPLATING AND PURIFICATION TECHNIQUES

**Speaker**

Mario Malinconico

18:15-18:30

### A THEORETICAL FRAMEWORK FOR ISOTOPE PRODUCTION AT THE SPES ISOL FACILITY: MAGNESIUM-28 AS A CASE-STUDY

**Speaker**

Alberto Arzenton

18:30