

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_S3_B

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

Wed, February 18

5:00 PM

1. Isotopes Production and Devices - Wed_S3_B

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

5:00 – 5:20 PM

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

Speaker

Thierry Stora

5:20 – 5:40 PM

SECURING THE PRODUCTION OF RADIOISOTOPES IN RESEARCH AND POWER REACTORS

Speaker

Dr Bernard Ponsard

5:40 – 6:00 PM

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

Speaker

Mattia Manzolaro

6:00 – 6:15 PM

PRODUCTION OF Co-55 THROUGH AUTOMATED ELECTROPLATING AND PURIFICATION TECHNIQUES

Speaker

Mario Malinconico

6:15 – 6:30 PM

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

Speaker

Alberto Arzenton

6:30 PM