

## Session Program

15-19 Feb 2026

ISOTOPIC TIME MACHINE  
FROM CULTURAL HERITAGE  
TO SUSTAINABLE FUTURE



# 12th International Conference on Isotopes - 12ICI

## 6. Security, Safety and Quality Assurance - Tue\_S3\_D

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

## Tuesday 17 February

17:01

### 6. Security, Safety and Quality Assurance - Tue\_S3\_D

**Session** | **Location:** Grand Hotel Mediterraneo, Pacifico Room | **Conveners:** Marta Tempra, Stephen LaMont

17:01-17:21

#### **DYE BASED RADIO-CHROMIC DOSIMETERS FOR MEDICAL AND ENVIRONMENTAL APPLICATIONS**

**Speaker**

Hagos Tesfay Medhin

17:21-17:41

#### **RAPID DETECTION OF THORIUM, RADIUM, AND ACTINIUM IMPURITIES IN Th-228 DECAY SERIES ISOTOPE PRODUCTS**

**Speaker**

Madeleine Eddy

17:41-17:56

#### **IMPLEMENTATION OF A QUALITY MANAGEMENT SYSTEM IN A CYCLOTRON-PET/CT RADIOPHARMACEUTICAL PRODUCTION LABORATORY**

**Speaker**

Ana María Guzmán Jiménez

17:56-18:11

#### **VALIDATION OF A SIMPLIFIED METHOD FOR THE DETERMINATION OF AMINOPOLYETHER AS PART OF THE QUALITY CONTROL OF <sup>18</sup>F-FDG**

**Speaker**

Ms Ana María Guzmán Jiménez

18:30