



# 2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

## Tuesday, March 19, 2024

### Accelerators for Cultural Heritage - 1st Floor - Merrimack (10:20 AM - 12:00 PM)

-Conveners: Alejandro Castilla

| time     | [id] title                                                                                                                    | presenter              |
|----------|-------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10:20 AM | [247] Unveiling the Secrets of Cultural Heritage: Advancements in Non-Destructive Ion Beam Analysis at the New AGLAE Facility | PACHECO, Claire        |
| 10:50 AM | [135] Addressing forensic challenges in artifact authentication and provenancing with nuclear analytical techniques           | PESSOA BARRADAS, Nuno  |
| 11:15 AM | [175] High-Energy Computed Tomography Scanning Reveals Ancient Sculpture's Secrets                                            | MAZIUK, Robert         |
| 11:40 AM | [133] Synchrotron-Based X-Ray Fluorescence Analysis of Byzantine Plaster Figurines from Jordan Museum                         | Dr AL KHASAWNEH, Sahar |