



**UNIVERSITÀ
DEL SALENTO**
The University of the two seas



Scuola
Superiore
ISUFI



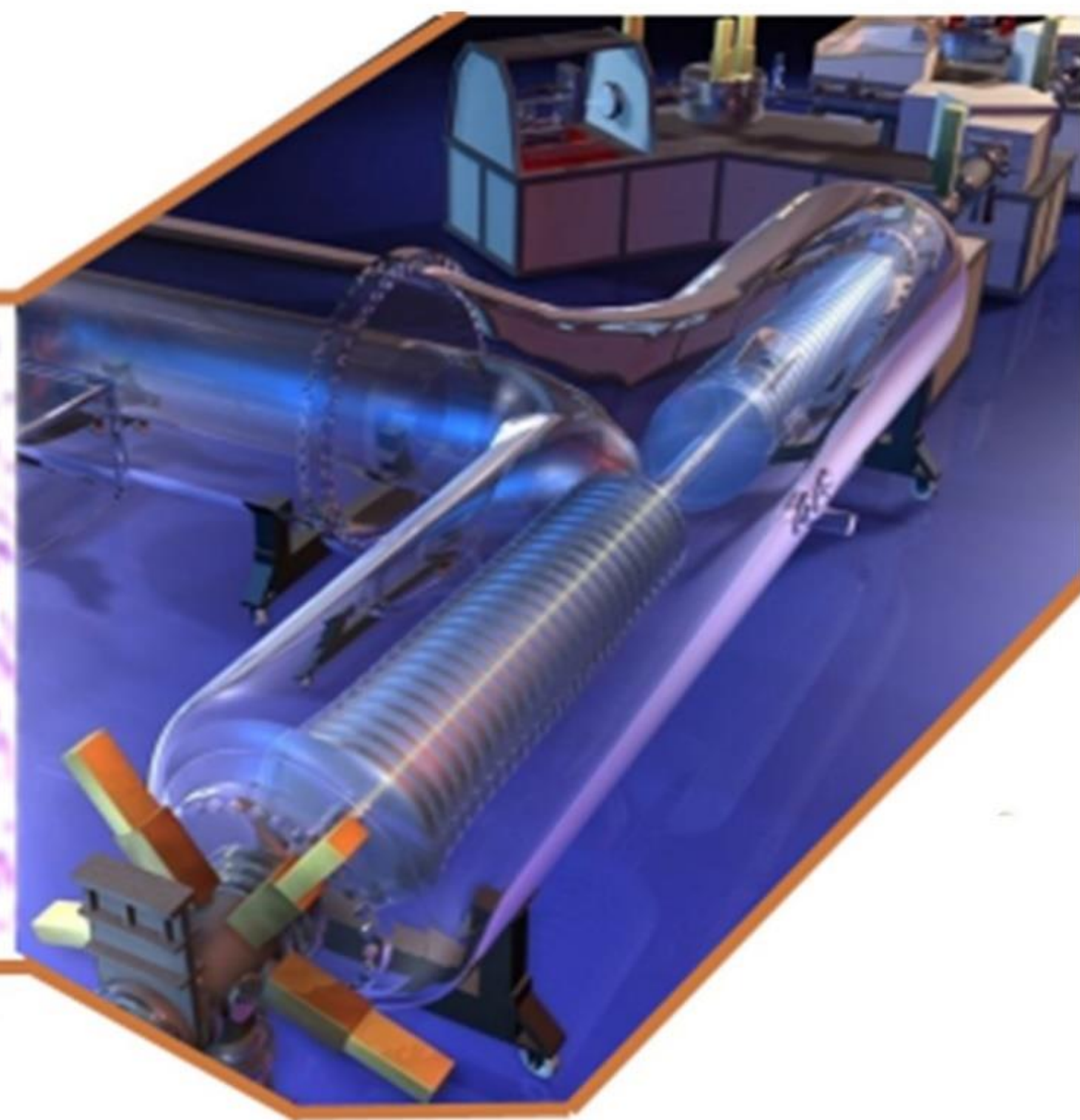
CEntro di Fisica applicata, DATazione e Diagnostica



IAEA



TEFOS 2022
IAEA - CEDAD training workshop on
«Applications of Accelerator-based
and complementary TEchniques
for FOrensic Science»
20-24 June 2022, Lecce – Italy



Regione Puglia



Provincia di Lecce



POLO
BIBLIO · MUSEALE
DI LECCE



Città di Lecce



Città di Otranto



Dipartimento di Matematica e Fisica
"Ennio De Giorgi"

The workshop will provide advanced training for early-stage researchers as well as more experienced scientists interested in a broad range of accelerator-based techniques, including Ion Beam Analysis (IBA), Accelerator Mass Spectrometry (AMS) and complementary analytical techniques for Forensic Science.

Chair

Lucio Calcagnile

Full Professor of Applied Physics, University of Salento

Chair and Scientific Secretary

Aliz Simon

Nuclear Physicist, Department of Nuclear Sciences and Applications, IAEA-Vienna

Scientific Organizer

Gianluca Quarta

Associate Professor of Applied Physics, University of Salento

Administrative Secretary

Marion Linter

Department of Nuclear Sciences and Applications, IAEA -Vienna

INVITED SPEAKERS

A. J. Timothy Jull

Professor, Department of Geosciences - University of Arizona, Tucson, USA and Visiting Professor at Isotope Climatology and Environmental Research Centre (ICER) Institute for Nuclear Research, Hungarian Academy of Sciences, Debrecen, Hungary

Johnny Ferraz Dias

Professor of Physics - Ion Implantation Laboratory, Institute of Physics, Federal University of Rio Grande do Sul, Porto Alegre, RS - Brazil

Irka Hajdas

Senior Scientist, Department of Earth Sciences
Labor für Ionenstrahlphysik ETH Zürich, Switzerland

Peter Vandennebeele

Professor of Chemistry, Ghent University, Belgium

Iva Bogdanović Radović

Tenured Senior scientist, Ruđer Bošković Institute, Zagreb, Croatia

Mihaly Molnar

Hungarian Academy of Sciences
Laboratory of Environmental Studies, Debrecen, Hungary

Marco Musumeci

UNICRI – United Nations International Crime and Justice Research Institute

Lionnel Mounier

IRMS Business Development Manager, European South West Region
Thermo Fisher Scientific - Courtaboeuf, France

Donata Luiselli

Professor, Head of the Laboratory of ancient DNA, Department of Cultural Heritage, Alma Mater Studiorum - University of Bologna, Campus of Ravenna.

Chantal Milani

Expert in forensics and identificative anthropology

Massimo Catalano

Senior Researcher, Institute for Microelectronics and Microsystems,
National Research Council, Lecce

Paolo Fratini

Head of the Ballistic - Fingerprint Section
RIS of Rome

Anna Gueli – Giuseppe Stella

Department of Physics and Astronomy – University of Catania

Stefano Ridolfi

ARS MENSURAE, Rome