



Innovative Facility for Isotope GENeration with Efficient Ion Accelerator

University of Cyprus (UCY):

The first accredited university in the Republic of Cyprus (1989)

Panos Razis: Prof. of High Energy Physics

President of the Governing Board of Cosmos Open University

Kick-off meeting

3-4 March 2025

Thessaloniki, Greece



This project has received funding from the European Union's Horizon Europe Framework Programme for Research and Innovation under grant agreement no 101186921.

- The University of Cyprus was established in 1989 and started its operation in 1992. It provides high-quality education programs in all cycles (bachelor, master, PhD), conducts research of international and local relevance and disseminates results for the benefit of society.
- Operates 8 Faculties, 22 Departments and 13 Research Centers or Centers of Excellence, with more than 7500 students, 800 academic and 600 administrative personnel.
- Members of UCY-HEP were involved in >30 projects, with participation of Final Year Project students, Master and PhD students, Postdoctoral Fellows and partner institutions/research centers across the world.



- Formulating Proposals in High Energy Physics and Electromagnetic Radiation
- Measuring the intensity of Ionizing and Non-Ionizing Radiation
- Running High Energy Physics Experiments at CERN
- Participating in Astroparticle Physics Experiments
- Calibrating Detectors and Electronic Modules
- Conducting Analysis of Real Data from Accelerators
- Generating and Analyzing Monte Carlo simulation data
- Constructing Business Plans
- Publishing Results in Refereed Scientific Journals
- Organizing International Conferences and Workshops
- Disseminating Results to the General Public



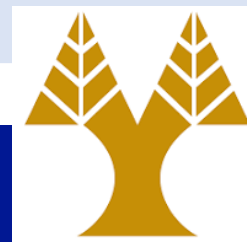
- International patents on pattern/biometric recognition
- High-Performance computing
- Participation in European HEP Committees
- Participation in External Evaluation Committees
- Dissemination of knowledge in society



Work package WP6 – Mentorship

Start Date:	M7	WP Leader:	UCY
End Date:	M48	WP Contributors:	AUTH, GSI, CERTH

Tasks:	a) Mentoring activities to the BiH partners; b) Enhance the capacity building of the scientific community; c) Viable innovative VR platform.
Deliverables:	Deliverables D6.1, D6.2
Milestones:	





Prof. Panos Razis: High Energy Physics



Dr. Jehad Mousa: Research Associate, High Energy Physics



XX, Accelerator/Medical Physics

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