



Innovative Facility for Isotope GENERation with Efficient Ion Accelerator

University of Sarajevo (UNSA)

Azra Gazibegović-Busuladžić, UNSA

Kick-off meeting

3-4 March 2025

Thessaloniki, Greece



- University of Sarajevo consists of 23 Faculties, 2 Academies and 5 Institutes
- Faculty of Science consists of 5 departments: Department of Physics, Department of Mathematic, Department of Chemistry, Department of Biology and Department of Geography
- Department of Physics: Condensed matter physics; Theoretical atomic, molecular and optical physics, Astrophysics and HEP, Physics in Education, Applied physics
- Material physics laboratory
- Ion source laboratory

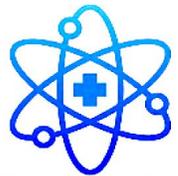
Main activities & competencies

- Particle therapy masterclass (5 years in a row)
- Participate in NIMMS project through UNSA-CERN agreement
- Creating new collaborations with help of TPF



Main involvement in IFIGENEIA

- UNSA is mentoree hub
- Main involment in WP6
- Milestone - Establishment of the Bosnia & Herzegovina Excellence Hub (WP6)
- WP3 through UNSA-CERN-COSYLAB agreement
- WP2 and WP5



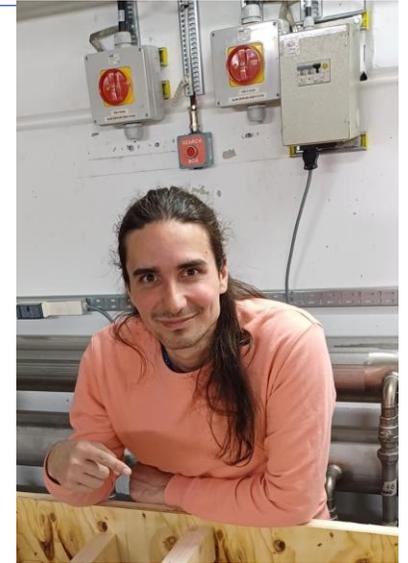
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Adnan Beganović, full professor at Department of Physics and Head of Department of Radiation Protection and Medical Physics at Clinical Center of Sarajevo University.

Amer Ajanović, Scientific Associate at Faculty of Science, Department of Physics, currently also member of ABP group at CERN.



Elvedin Hasović, full professor at Department of Physics and vice dean of Faculty of Science.

Nina Begović, Head of Research Support Office, University of Sarajevo



& Azra Gazibegović-Busuladžić, full professor at Department of Physics, leader of the UNSA team