

Anamarija Abu el Rub

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EDUCATION

- **University of Belgrade, Serbia – PhD program in Biophysics** (November 2021-ongoing)
- **University of Grenoble, Phelma INP, Grenoble, France- Master 2 in Nanomedicine and Structural Biology** (September 2020 – September 2021)
Thesis theme: ‘Detection of reactive oxygen species generated by nanoscintillator/photosensitizer conjugates upon X-ray excitation’
- **University of Belgrade, Faculty of Physics, Belgrade, Serbia - Applied and Computer Physics, BA** (September 2015 - February 2020)

WORK EXPERIENCE

- **Institute of Nuclear Sciences ‘Vinča’, Belgrade, Serbia – Junior Research Assistant** (January 2022-ongoing)

INTERSHIPS AND TRAININGS

- **Group for synchrotron radiation in biomedicine (STROBE), French Institute of Health and Medical Research (INSERM), Grenoble, France – Master 2 internship** (February 2021-August 2021)
- **COMPASS Tokamak, Institute of Plasma Physics of the Czech Academy of Sciences, Prague, Czech Republic – Internship** (March - June 2019)
- **Institute of Plasma Physics and Nuclear Fusion IPFN, Lisbon, Portugal - Tokamak engineering and operation - IPFN Training** (July - August 2018)
- **Max-Plank Institute for Plasma Physics, Greifswald, Germany - International jDPG seminar on plasma physics ‘Wendelstein’** (May 2017)
- **Institute of Plasma Physics of the Czech Academy of Sciences, Prague, Czech Republic - COMPASS training** (May 2016)

COMPUTER LITERACY

- Languages: C++, C#, Matlab, Python
- Programs: MS Office, SQL, Labview, Origin, Geant4

LANGUAGES

- English: fluent
- French: fluent (DELF B2)
- Mother tongue: Serbian