

Based on the Decision of the Council of the Faculty of Physics, University of Rijeka
University of Rijeka, Faculty of Physics, Radmile Matejčić 2, is advertising the following positions:

CALL FOR APPLICATIONS

1. One position for a **senior assistant** (m/f), in an employment relationship for a definite period with full-time employment, for the scientific field of Natural Sciences, field of Physics.

All candidates have to meet the general conditions prescribed by the Labor Act (Official Gazette 93/14, 127/17, 98/19, 151/22 and 64/23) and the special conditions prescribed by the Higher Education and Scientific Activity Act (Official Gazette 119/202), the Statute of the University of Rijeka and other relevant regulations of the University of Rijeka, and the Regulations of the Faculty of Physics University of Rijeka.

The following documents must be submitted with the application:

- Curriculum Vitae,
- A copy of proof of Croatian citizenship or citizenship of another country,
- A copy of proof of the required qualifications, i.e. doctoral degree,
- A list of publications,
- A motivation letter in English or Croatian, highlighting the applicant's motivation for the position.

The preference for the position 1. will be given to candidates having demonstrated:

- experience in scientific research in the field of physics of functional nanomaterials: synthesis of thin films by atomic layer deposition (ALD), characterization of thin films by optical spectroscopy methods (UV-Vis, FTIR, Raman, photoluminescence), independence in working with a scanning electron microscope (SEM),
- experience in writing scientific papers and presentations at scientific meetings,
- experience in higher education teaching (exercises),
- developed interpersonal skills, success in work as a member of an interdisciplinary and collegial team.

Candidates who completed their studies outside the Republic of Croatia must submit a decision on the recognition of their educational qualification or proof of initiating the procedure for acquiring it.

Applications with proof of meeting the requirements should be sent via email in PDF format to: fizika@phy.uniri.hr.

The deadline for submitting applications with attachments is **30 days** from the date of the competition announcement in the Official Gazette.

Candidates who are entitled to preferential treatment in employment based on special regulations (Article 102 of the Homeland War Veterans and Their Families Act, Official Gazette 121/17, 98/19, 84/21, and 156/23, Article 48 of the Civilian War Casualties Act, Official Gazette 84/21, Article 48.f of the Act on the Protection of Military and Civilian War Invalids, Official Gazette 33/92, 57/92, 77/92, 27/93, 58/93, 2/94, 76/94, 108/95, 108/96, 82/01, 103/03, 148/13, and 98/19, and Article 9 of the Act on Professional Rehabilitation and Employment of Persons with Disabilities, Official Gazette 157/13, 152/14, 39/18, and 32/20) must refer to this entitlement in their application and provide all necessary documentation as prescribed by the relevant regulations. Candidates who refer to this preferential treatment will only be given preference under equal conditions. The list of documents required for claiming preferential treatment based on the Homeland War Veterans Act and the Civilian War Casualties Act is available at the Ministry of Croatian Veterans' website:

<https://branitelji.gov.hr/pristup-informacijama/835>. Candidates applying for preferential treatment in employment under the Act on Professional Rehabilitation and Employment of Persons with Disabilities are required to refer to this entitlement in their application and provide all necessary proof of meeting the conditions, as well as proof of disability.

Incomplete or late applications will not be considered.

Both men and women may apply under the same conditions.

By submitting an application, the candidate gives consent for their personal data in the application documents to be collected and processed for the purpose of the selection process in accordance with data protection regulations, particularly with the General Data Protection Regulation (EU) 2016/679 of the European Parliament and Council.

The Faculty reserves the right to conduct testing of the candidates, and candidates who have submitted timely and complete applications will be notified in due course. The Faculty also reserves the right to cancel the call and not select any candidates. Notification of the outcome of the selection process will be published upon completion of the process at: <https://www.phy.uniri.hr/hr/>.

All applicants will be notified of the results of the selection process within 30 days after its completion. The Faculty of Physics at the University of Rijeka reserves the right to inform all applicants by email.

University of Rijeka, Faculty of Physics