

## PUBLIC INTERNATIONAL JOB ANNOUNCEMENT

UNIVERSITY OF LJUBLJANA  
FACULTY OF MATHEMATICS AND PHYSICS, Jadranska 19, 1000 Ljubljana

### 1. POSITION: DOCTORATE ASSISTANT - H019001 (m/f)

Reference number of public international job announcement: PH59451

- Number of available positions: 1
- Position code: H019001
- Salary scale: IX
- Status: full-time, 40 hours per week
- Type of contract: temporary from 01.10.2024 until 30.09.2025
- Work experience: at least 1 year
- Trial work time: 3 months

### 2. CONDITIONS FOR THE POSITION:

- Doctoral degree (Ph.D.) in Physics, Physical Chemistry or Materials Science (foreign documents may be used in the Republic of Slovenia if they are duly certified in the country of origin, in accordance with the Act on the Legalization of Documents in International Traffic; documents issued in the states that signed the Hague Convention of abolishing the Requirement of Legalization of Foreign Public Documents must be certified with the Apostille stamp).
- The title of assistant or assistant researcher in the field of Physics at the University of Ljubljana. The employee must meet this condition no later than 4 months from the beginning of employment.
- Innovation, teamwork, communication, organizational skills
- English language skills at C2 level
- B2 knowledge of Slovenian according to the Common European Framework of Reference for Languages (CEFR), which is proven by a certificate (if the selected candidate doesn't have the knowledge of the Slovenian language, she/he has to gain it in three years from the employment start date).
- Scientific and research achievements in the field of ferroelectric materials.

### 3. JOB DESCRIPTION:

- Scientific research and professional work in research field of Soft matter physics (N1-0336-Shaping domain wall and defect configurations of ferroelectric nematic liquid crystals, P1-0192 Light and matter)
- Professional cooperation with other members of research group.
- Preparation of written reports and scientific publications.
- Preparation of proposals for the procurement of research equipment, equipment maintenance, and the procurement of consumables.
- Independently designing, assembling, optimising and carrying out experimental measurements,
- Analysis, presentation, evaluation of measurements and interpretation of measurement results
- Performing tasks from their field, according to the order of the head of the organizational unit, and other tasks that are substantively part of the broader professional field of the position.
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### 4. JOB VACANCY PUBLISHED ON: 19.06.2024

### 5. APPLICATION DEADLINE: until 19.07.2024

- The University of Ljubljana promotes gender equality in employment and work. An employment contract can only be concluded with a candidate who qualifies for the position.
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- Applications should indicate the reference number of the public international job announcement, cover letter, curriculum vitae with relevant qualifications (in Europass format), a complete

bibliography of works, proof of education, and contact details of at least two referees willing to write confidential letters of recommendation and need to be sent to the e-mail address: [razpis@fmf.uni-lj.si](mailto:razpis@fmf.uni-lj.si)

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- CONTACT PERSON:

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- Tanja Svetic, Tel.: 00386 1 4766 563. E-mail: [razpis@fmf.uni-lj.si](mailto:razpis@fmf.uni-lj.si)