# Doctoral programme in MATHEMATICS AND PHYSICS,

offered by the University of Ljubljana **Faculty of Mathematics and Physics**, Jadranska ulica 19, 1000 Ljubljana, tel.: +386 1 4766 500, e-mail: <a href="mailto:doktorski@fmf.uni-lj.si">doktorski@fmf.uni-lj.si</a>

### covering the following streams:

- Mathematics, featuring modules:
  - Mathematics
  - Mathematics Education
- **Physics**, featuring modules:
  - Physics
  - Physics Education
  - Meteorology
  - Nuclear Engineering

#### More information at:

https://www.fmf.uni-lj.si/en/study-mathematics/programmes/3mafi/2023/and https://www.fmf.uni-lj.si/en/study-physics/programmes/3mafi/2023/

**Number of enrolment places: 60** – in total for citizens of the Republic of Slovenia, citizens of EU Member States, Slovenians without Slovenian citizenship and foreign citizens

# Official length of programme: 4 years

### Admission requirements:

Enrolment in the doctoral study programme is open to candidates who have completed:

- a 2nd-cycle study programme;
- a programme leading to an academic higher education qualification, adopted before 11 June 2004;
- a study programme leading to a specialisation following a completed professional higher education programme. Additional study requirements for individual courses or modules totalling 30 to 60 ECTS credits will be set for candidates by the Study Committee of the Department of Mathematics or Department of Physics, respectively;
- a study programme leading to professions regulated by EU directives, or another integrated master's degree programme evaluated at 300 ECTS credits;
- a study programme leading to a master of science degree or specialisation, if the candidate has previously completed a programme leading to an academic higher education qualification. Course units totalling 60 ECTS credits are recognised for candidates based on their application, as provided by law.

Enrolment in the doctoral programme in Mathematics and Physics is also open to graduates of foreign universities. The equivalence of previously acquired education in a foreign country will be established by means of the procedure for the recognition of foreign qualifications for the purposes of further education in accordance with the Statutes of the University of Ljubljana.

#### Selection criteria in the event of restricted enrolment:

In the event of restricted enrolment, candidates will be selected based on:

- grade point average (15 %),
- grade of university diploma or master's thesis (5 %),

 success in the selection exam (80 %), which comprises a written exam in the field of mathematics or physics. Candidates can substitute 40% of the written exam grade with a grade from prior scientific and professional work in the field of the study programme.

Location: Ljubljana

Mode of study: part-time

## Procedures and deadlines for application to the Call and enrolment:

In accordance with the instructions in the joint part of the Call, enrolment candidates must apply on the eVŠ web portal (<a href="https://portal.evs.gov.si/prijava/">https://portal.evs.gov.si/prijava/</a>). The foreign certificates of education which will be submitted via the eVŠ together with all the required evidence and supporting material will automatically undergo the process of recognition of foreign educational qualifications for the purpose of further education at the University of Ljubljana.

By the end of the application deadline at the latest, the candidate must reach an agreement with a higher education teacher or scientific researcher to serve as mentor/co-mentor, who must meet the conditions of the University of Ljubljana for serving as a mentor/co-mentor in doctoral studies. The candidate must submit a written consent (agreement) with respect to the mentorship/co-mentorship and a short conceptual plan of the research work by the end of the enrolment deadline at the latest.

#### Application deadlines:

**FIRST APPLICATION DEADLINE** – for citizens of the Republic of Slovenia, citizens of EU Member States, Slovenians without Slovenian citizenship and foreign non-EU citizens:

- Deadline for submission of applications to the Call for Enrolment (eVŠ web portal): 10 June 2024, 23:59 CEST.
- Deadline for submission of evidence of fulfilment of conditions for enrolment (attachments or relevant proof from the application for enrolment; candidates who will conclude a second-cycle programme at UL FMF will not need to submit a certificate of completion of studies and certificate of completion of study requirements): 20 June 2024, 23:59 CEST, submitted on the eVŠ web portal.

**SECOND APPLICATION DEADLINE** – for citizens of the Republic of Slovenia, citizens of EU Member States, Slovenians without Slovenian citizenship and foreign non-EU citizens:

- Deadline for submission of applications for enrolment in possible available places that will not yet be filled in the first deadline (eVŠ web portal): 1 August 2024 1 September 2024, 23:59 CEST.
- Deadline for submission of evidence of fulfilment of conditions for enrolment (attachments or relevant proof from the application for enrolment; candidates who will conclude a second-cycle programme at UL FMF will not need to submit a certificate of completion of studies and certificate of completion of study requirements): 15 September 2024, 23:59 CEST, submitted on the eVŠ web portal.

**THIRD APPLICATION DEADLINE** – for citizens of the Republic of Slovenia, citizens of EU Member States and Slovenians without Slovenian citizenship:

- Deadline for submission of applications for enrolment in possible available places that will not yet be filled after the second deadline (eVŠ web portal): 19 September 2024 20 September 2024, 23:59 CEST.
- Deadline for submission of evidence of fulfilment of conditions for enrolment (attachments or relevant proof from the application for enrolment; candidates who will conclude a second-cycle programme at UL FMF will not need to submit a certificate of completion of studies and certificate of completion of study requirements): 20 September 2024, 23:59 CEST, submitted on the <a href="evi-visual-visua

Notifications and documents on selection procedures will be served to candidates in electronic form via the eVŠ web portal. Candidates will receive an informational message about the electronically submitted

document or notification to their email address specified in the enrollment application. The enrolment procedure will take place online and will be completed by 30 September 2024 at the latest.