



UNIVERSITY
OF WARSAW



Faculty of Mathematics, Informatics and Mechanics

Ph.D. position in Variational Problems With Singularities Arising From Mathematical Physics NCN grant

One Ph.D. position is offered in the project „Variational Problems With Singularities Arising From Mathematical Physics” financed from National Science Centre (NCN) Sonata grant no. 2022/47/D/ST1/00487. The project is led by Bartosz Bieganowski.

Requirements:

- MSc in mathematics, computer science, physics, or related fields.
- Solid background in functional analysis, mathematical analysis and partial differential equations.
- Experience in conducting academic research is an advantage.
- Good written and oral English language skills.

The selected candidate must be enrolled to a Doctoral School located in Poland (at the start of the scholarship in October 2024).

Tasks:

- participation in research project entitled „Variational Problems With Singularities Arising From Mathematical Physics” no. 2022/47/D/ST1/00487
- learning and performing research under supervision of the principal investigator
- writing research papers
- presentation of results at conferences and seminars

Deadline for applications: 10th of September 2024

PhD scholarship: 5000 PLN for 12 months on top of the scholarship offered by Doctoral School

The scholarship can be extended for the next 12 months after a positive evaluation of the work in the first year of receiving the scholarship.

Required documents:

- CV (including the list of publications, awards, internships, workshops, conferences)
- cover letter by an applicant
- electronic copy of the master thesis
- optionally: a letter of support by a supervisor

The document should also include the date of planned end of the Master studies and the following clause:

„I consent to the processing of my personal data contained in my offer for the purposes necessary for the recruitment process in accordance with the Personal Data Protection Act of 29 August 1997 (consolidated text: Journal of Laws 2016, item 922, as amended”

Documents should be sent by email to: bartoszb@mimuw.edu.pl