



### Scholarship for a BSc or a MSc student in Algebraic or Enumerative Combinatorics in an NCN project

The Institute of Mathematics of the Polish Academy of Sciences, Poland, announces an open call for 1 scholarship for a BSc student or a MSc student. The scholarship is offered within the project *One-parameter deformations in symmetric functions theory*, funded by the National Science Centre. The successful candidate will work with the research group in **Kraków**.

**About the project:** The project is devoted to the study of combinatorial aspects of various discrete models. The project covers a wide variety of topics, so depending on the interests of the successful candidate it is possible to choose problems that are related with such areas as: representation theory, probability theory, enumerative geometry, or matrix models.

#### Details:

- the default period of the scholarship November 2023 - October 2024 (12 months)
- the successful student will receive a scholarship of 1000PLN per month
- at the starting date the applicant must be enrolled to an BSc program or a MSc program at a Polish university specializing in mathematics
- the fellow must respect the NCN [rules](#) of funding
- preferred candidates are those who are planning to prepare their Master thesis under the supervision of the PI ([Maciej Dołęga](#)) within their work on the project
- programming skills (such as Python, C++, SageMath, Maple, etc.) will be considered as an advantage

#### To apply: please submit:

1. CV and the Transfer of Record
2. Description of scientific interests, scientific achievements, awards
3. A few words (but no more than one page) on the subject: *why do I apply?*
4. List of publications (if applicable)
5. [Consent](#) for the processing of personal data for the purpose of the recruitment process

All documents should be sent by email to the address [mdolega@impan.pl](mailto:mdolega@impan.pl) by **October 15, 2023** for full consideration.

The candidates may be asked to participate in an interview or remote interview with the members of the hiring committee.