



DIOSCURI
CENTRE IN TOPOLOGICAL DATA ANALYSIS



Competition for a scholarship no. 2 in the NCN grant DIOSCURI 2
DioscURI Centre in Topological Data Analysis

The Institute of Mathematics of the Polish Academy of Sciences offers a scholarship no. 2 as part of the NCN DIOSCURI 2 grant “DioscURI Centre in Topological Data Analysis” led by Dr. hab. Paweł Dłotko.

Application deadline: March 24th, 2026 (23:59 CET)

Competition results announced by: March 30th, 2026

Commencement of scholarship: Starting on April 1st, 2026

Terms of scholarship:

1. This competition concerns one scholarship position.
2. The competition is open to PhD students.
3. The scholarship amount is 5000 PLN gross per month for a period of 3 months.
4. The rules for awarding scholarships under NCN-funded projects are set out in the [Regulations](#) (annex to NCN Council Resolution No. 25/2019 of 14 March 2019).

Requirements:

A Master's degree in mathematics, computer science, or a related field.

In the evaluation of candidates, the following will be taken into account:

- (1) the candidate's scientific achievements,
- (2) accomplishments resulting from previous research activity, and
- (3) competencies relevant to carrying out the tasks specified in the project.

The successful candidate is expected to have a good command of English and proficiency in programming languages such as Python or C++. Knowledge of

mathematical statistics is welcome. Having implementations available as packages in open-source repositories will be considered a plus.

Task description:

The scholarship holder will be expected to engage in active research within the scope of the project "Dioscuri Centre in Topological Data Analysis," specifically focusing on the application of topological methods to mathematical statistics. The work can be performed either on-site in Warsaw or remotely.

Required documents:

1. CV including academic achievements, awards, and distinctions.
2. Description of academic interests.
3. Signed [statement](#) on the processing of personal data for recruitment purposes.

The selection of candidates will be made by a selection committee chaired by the project manager. Candidates may be invited for an interview. If no suitable candidate is found, the competition may remain unresolved.

Those interested in the offer are requested to send the above-mentioned documents (in PDF format) by March 24th, 2026 (23:59 CET) to the following email address: pdlotko@impan.pl. In the email subject field, please include: 'Competition for a scholarship no. 2 in the NCN grant DIOSCURI 2'. For more information about the position, please contact the principal investigator.

Principal Investigator
Dioscuri Centre
in Topological Data Analysis

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