



### PhD scholarship in the NCN MAESTRO project

#### Analysis on Groups

A scholarship for a PhD student is offered within the NCN Maestro project „Analysis on Groups” led by dr hab. Piotr Nowak. The project is concerned with analytic and geometric properties of groups and their interactions with graph theory, index theory and topology.

**Qualifications:** Master’s degree (or equivalent) in mathematics, physics or computer science.

**Scholarship contract:**

- Scholarship contract for 24 months with a possibility of extension. Start date is negotiable but should not be later than 1 October 2024. The condition for receiving the scholarship is to be enrolled as a doctoral student in Poland not earlier than on 1 October 2022,
- Scholarship of 2000 PLN per month. The scholarship is tax-free, paid in full and may constitute an additional scholarship to the doctoral scholarship of the candidate.

It is expected that the PhD student will conduct research in the area geometric and analytic group theory. For additional information please contact the grant director, dr hab. Piotr Nowak prof. IM PAN, via email: [pnowak@impan.pl](mailto:pnowak@impan.pl).

**Required application documents:**

- CV that includes a description of scientific achievements, awards and distinctions,
- description of scientific interests,
- list of publications (if applicable), talks during conferences and seminars.

The above documents should be sent by **15 September 2023** to [maestro13@impan.pl](mailto:maestro13@impan.pl).

The selection board reserves the right to conduct interviews with candidates (in the form of a teleconference) only with selected candidates. The scholarship will be awarded in compliance with the rules provided by the National Science Center (*Regulaminem Przyznawania Stypendiów Naukowych w Projektach Badawczych Finansowanych ze środków Narodowego Centrum Nauki.*)

Deputy Director  
Institute of Mathematics of PAS

Prof. dr. hab. Adam Skalski