



INSTYTUT MATEMATYCZNY

POLSKIEJ AKADEMII NAUK



NARODOWE CENTRUM NAUKI

Open call for a postdoc position in the NCN Maestro 15 grant ***Forcing axioms, inner models and determinacy***

The Institute of Mathematics of the Polish Academy of Sciences announces a competition for a postdoctoral position in the research group led by Professor Grigor Sargsyan in Warsaw. We are looking for highly qualified candidates. The general area of the project is set theory, and within set theory it lies in the intersection of determinacy theory, forcing techniques, inner model theory and large cardinals.

Project: NCN MAESTRO 15 „*Forcing axioms, inner models and determinacy*”

Application deadline: July 31st, 2026 (23:59 CET)

Expected date of employment: September/October 2026

Employment duration: 18 months

Monthly salary: 9 500 PLN gross

Required qualifications:

1. PhD in mathematics (or in a related field) obtained not earlier than seven years before the year of employment (accounting for parental and other long-term leaves according to NCN rules).
2. Expertise and research interests in an area closely related to the project.
3. Good communication skills in English.

Required documents:

1. Detailed CV including a publication list.
2. Research statement.
3. Two letters of recommendation.
4. Signed statement on the processing of personal data for recruitment purposes, download [here](#).
5. Graduation certificate (PhD diploma or an equivalent).
6. For this competition, the rules of the National Science Center regarding the employment of researchers in post-doc positions in the pre-2025 Maestro 15 competition apply, available [here](#).

Please send the above documents (in pdf format) and any questions to the Principal Investigator – dr hab. Grigor Sargsyan, at gsargsyan@impan.pl, with the subject title: ‘NCN Postdoc 18 months’. Application deadline expires **July 31st, 2026** (after 11:59 p.m.).

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 candidates are found, the competition may remain unresolved.

Deputy Director
for Scientific Matters
Institute of Mathematics PAS

Prof. Piotr Nowak