



INSTYTUT MATEMATYCZNY

POLSKIEJ AKADEMII NAUK



NARODOWE CENTRUM NAUKI

Open call for a postdoc position in the NCN WEAVE-UNISONO grant
Modern geometrical aspects of linear operators: matrix representations, numerical ranges and related matters

Institute of Mathematics PAS announces a competition for a postdoctoral position in the project led by Professor Yuriy Tomilov. We are looking for highly qualified candidates. The project concerns operator theory and its applications, with particular emphasis on matrix representations, numerical ranges, functional calculi, and their applications to partial differential equations.

Project: NCN WEAVE-UNISONO „*Modern geometrical aspects of linear operators: matrix representations, numerical ranges and related matters*”

Application deadline: June 19th, 2026 (23:59 CET)

Expected date of employment: August-October 2026 (up to negotiations)

Employment duration: 12 months

Monthly salary: approximately 9 500 PLN gross

Required qualifications:

1. PhD in mathematics or in a related discipline, obtained not earlier than twelve 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 WEAVE competition apply, available [here](#).

Please send the above documents (in pdf format) and any questions to the principal investigator – prof. Yuriy Tomilov, at ytomilov@impan.pl, with the subject title: “NCN WEAVE Postdoc 12 months”. Applications must be submitted by **June 19th, 2026 (23:59 CET)**.

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.

We encourage to apply all qualified candidates, regardless of sex, racial or ethnic origin, religion or belief, disability, age or sexual orientation.

Deputy Director
for Scientific Matters
Institute of Mathematics PAS

Prof. Piotr Nowak