



CHARLES UNIVERSITY

Job advertisement:

The Faculty of Mathematics and Physics, Charles University (Prague, Czech Republic) invites applications for a **postdoctoral position** in harmonic analysis. The position will be funded by the Czech Science Foundation project „Discrete and Multilinear Harmonic Analysis“, led by Lenka Slavíková.

Strong candidates from all areas of harmonic analysis (broadly interpreted) are welcome to apply. The selected candidate is expected to join the research team and work collaboratively on problems within the framework of the above-mentioned project; possible research topics include (but are not limited to) linear and multilinear singular integral operators, their applications in ergodic theory, as well as Sobolev and other related inequalities in various (discrete and continuous) settings.

Knowledge of Czech is not necessary. The position does not come with any teaching duties but such opportunities are provided if desired by the candidate. Due to the restrictions of the funding agency, applicants must have received their Ph.D. within the last 8 years (exceptions are possible in cases of parental leave and long-term sickness).

The expected duration of the position is **September 1, 2026 – August 31, 2028** (negotiable). The successful candidate will receive a gross salary of approx. 65 000 CZK (around 2 600 EUR) per month. Additional funding will be available to support research travel.

In case of interest please send your application by email to slavikova@karlin.mff.cuni.cz. The application should be a single PDF file and include a CV and a research statement. Two letters of recommendation should be sent separately to the e-mail address given above. The application deadline is **March 15, 2026**.

Informal inquiries about the position are welcome and are to be sent to the above-mentioned email address.

Contact: Lenka Slavíková, Department of Mathematical Analysis, Faculty of Mathematics and Physics, Charles University, Prague, Czech Republic

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