

## Postdoctoral Fellowship

A postdoctoral fellowship in pure mathematics is open for application at the MTA Alfréd Renyi Institute of Mathematics in Budapest, Hungary.

The position is starting in September 2019 or before. It is for one or two years, with a possibility for extension. Topics include asymptotic group theory, measured group theory, graph convergence, stochastic processes on groups and graphs, spectral theory, lattices in Lie groups and related areas.

The project is financed by the European Union, through the ERC Consolidator Grant 'Asymptotic invariants of discrete groups, sparse graphs and locally symmetric spaces' led by Miklós Abért. See [www.renyi.hu/~abert](http://www.renyi.hu/~abert) for more information. The group runs a joint research seminar with the 'Limits of structures' group led by Balázs Szegedy, and with the 'Noise sensitivity everywhere' group led by Gábor Pete.

This is a no teaching position, in particular, candidates are not required to speak Hungarian. The salary is up to negotiation but is competitive with European postdoctoral salaries. Shortlisted candidates are invited to visit the group in Budapest.

The deadline for application is December 31, 2018, then continuously until the position is filled.

Please send applications by e-mail to [invgrogra@renyi.hu](mailto:invgrogra@renyi.hu).

The application should contain:

- a CV, with a list of publications
- a short (2 pages) summary of past research
- a short (2 pages) research statement

Two letters of recommendation should be sent directly to [invgrogra@renyi.hu](mailto:invgrogra@renyi.hu). The preferred format for all documents is PDF.