Erdős Center postdoctoral fellowships

Alfréd Rényi Institute of Mathematics

The Alfréd Rényi Institute of Mathematics is seeking applicants for several 6-month or 1-year postdoctoral research fellowships in the fields of

Discrete and Convex Geometry.

The positions are within the special semester program Discrete Geometry and Convexity of the new Erdős Center and they will be partially supported by the ERC grants "GeoScape" and "ERMiD". Candidates are expected to show outstanding promise in mathematical research and active participation to the aforementioned research semester.

Two types of positions are offered:

- 6-month postdoc positions, with start date in August 2023;
- 1-year postdoc positions, with start date in September 2023. Candidates can apply for a 6-month position, a 1-year position, or both.

All positions come with no teaching duties. Candidates are not required to speak Hungarian. The gross salary will be 900,000 HUF per month¹, supplemented by a travel grant. The amount of the travel grant will be of 250,000 HUF for 6-month positions and of 500,000 HUF for 1-year position.

Deadline for application: February 28, 2023. Applications must be sent by email to erdos.dgc.positions@renyi.hu, with subject:

- "6M postdoc" if the candidate is applying for a 6-month position;
- "1Y postdoc" if the candidate is applying for a 1-year position;
- "6M+1Y postdoc" if the candidate is applying for both positions; The application should include:
- a CV:
- a list of publication;
- a statement of purposes, consisting of 1-2 pages on past research, 1-2 pages on future research, and at least a paragraph explaining the relevance of the research semester to the candidate's research;
- two letters of recommendation should be directly sent to erdos.dgc.positions@renyi.hu.

Applicants will be notified about the decision by May 1, 2023. For further information, please contact erdos.dgc.positions@renyi.hu.

¹This is somewhat negotiable, depending on the qualifications of the applicants. The net salary in Hungary is 2/3 of the gross salary, unless tax discounts apply. For information on the cost of living in Budapest, see https://www.numbeo.com/cost-of-living/in/Budapest