



Post-doctoral position in the project

Feasibility, logic and randomness in computational complexity

Appointment period: 1 year
Starting date: 1 October 2016
Salary: approximately EUR 23,000 per annum (before taxes)

A one-year post-doc position is available within the framework of the European Research Council Advanced Grant

Feasibility, logic and randomness in computational complexity (FEALORA)

under the direction of Professor Pavel Pudlák.

For a description of the project, see <http://fealora.math.cas.cz/>.

The successful applicant will be based in the Institute of Mathematics of the Czech Academy of Sciences in Prague and perform mathematical research in the areas of the project. The applicant is also expected to take part in the activities of the research group of the Institute of Mathematics such as the seminars and workshops organized by the group. The position may be extended by one year.

Applications are invited from candidates who have completed their Ph.D. degree in Mathematics, or Theoretical Computer Science, within the last 4 years or will complete their Ph.D. degree before October 2016. Applicants should have good background in logic and computational complexity. Publications, as well as other activities and professional achievements, will be judged by the stage of the applicant's career.

Informal enquiries should be directed to the Project Manager, Dr. Beata Kubis (kubisb@math.cas.cz).

The following documents are required:

1. **CV**
2. **list of publications**
3. **motivation letter**
4. **two letters of reference**

Application for the position must be submitted using the electronic submission system at

<https://application.math.cas.cz/Positions.html>

Only complete applications (including the letters of reference) received before **29 February 2016** will be considered. Applicants will be notified by March 15, 2016.

Jiří Rákosník
Director