



## Post-doctoral position in the project

### *Feasibility, logic and randomness in computational complexity*

Appointment period: 15 months (till 31.12.2018)

Starting date: 1 November 2017 (or upon agreement)

Salary: approximately EUR 23,000 per annum (before taxes)

A 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://www.math.cas.cz/~pudlak/FEALORAdescription.pdf>.

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.

Applications are invited from candidates who have recently completed their Ph.D. degree in Mathematics or in Theoretical Computer Science. 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 Kubiš ([kubisb@math.cas.cz](mailto: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 30 August 2017** will be considered.

Applicants will be notified by 15 September 2017.

Jiří Rákosník  
Director