

Post-doctoral position in the project
Feasibility, logic and randomness in computational complexity

Appointment period: 1 year

Starting date: 1 December 2014

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 this project, see <http://www.math.cas.cz/~pudlak/FEALORAdescription.pdf>.

The successful applicant will be based in the Institute of Mathematics of the Academy of Sciences of the Czech Republic 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 completed his/her Ph.D. degree in Mathematics, or Theoretical Computer Science, within the last 4 years or will complete his/her Ph.D. degree before December 2014. 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 15 September 2014** will be considered.

Applicants will be notified by 30 September 2014.