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

Pending final approval by the ERC the following position will be available.

Appointment period: 1 year

Starting date: 01.01.2014

Salary: EUR 23,000 per annum (before tax)

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 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 by the end of 2013), and who have good background in proof complexity 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 Kubiś (kubisb@math.cas.cz).

Interested applicants should send the following documents:

1. **cover letter** (including basic personal data)

2. their **CV** (including the list of publications)

by e-mail to mathinst@math.cas.cz,

and should arrange for **2 letters of reference** to be sent to mathinst@math.cas.cz. The institute will confirm the receipt of the documents.

Only complete applications (including the letters of reference) received before **November 15, 2013** will be considered.

All applicants will be notified by November 30, 2013.