

## RESEARCH POSITION

**Deadline for application:** September 2, 2013.

**Description.** A part-time (50% of full-time) position of *researcher in training* is open within the research project PN-II-RU-TE-2012-3-0492 "Investigation of quantum and finite type invariants, applications in geometry and topology" at the Institute of Mathematics of the Romanian Academy in Bucharest. The position exists until November 30, 2015.

**Requirements.** The successful candidate would have a university degree in Mathematics, including background in geometry and topology, and a strong indication of being able to do research in the future. He or she must be enrolled in a Master or PhD program with emphasis in geometry and topology before the starting date.

**Residence requirement.** This position is open to citizens of the EU and associated states, and to third country nationals already holding a valid working permit in Romania.

**Application.** Send a pdf file containing the CV, and a short description of research interests via e-mail to [dorin.cheptea@imar.ro](mailto:dorin.cheptea@imar.ro). If available, include a transcript and course descriptions. Also, arrange for two mathematicians to send recommendation letters on your behalf to the same address. The successful candidate would provide formal proof of credentials claimed in the CV, such as the university diploma, transcript, etc.

**Obligations.** The successful candidate will participate in regular meetings of the project team, such as research seminars, workgroups, and dissemination activities. He or she will train to do publishable research in the field of the project, or very close to it.

**Contacts:**

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[http://www.imar.ro/~dcheptea/grantul\\_0492.html](http://www.imar.ro/~dcheptea/grantul_0492.html)