



RTG 2126 (Graduiertenkolleg) Algorithmic Optimization

The Research Training Group (RTG) “Algorithmic Optimization”, funded by the Deutsche Forschungsgemeinschaft (DFG), is accepting applications for

**10 doctoral research positions (TVL 13, 75%)
at the University of Trier
for the period of 3 years, starting 1st April 2016**

The research topics are devoted to all mathematical aspects of algorithmic optimization with an emphasis on applications, in particular in large and big data as well as systems models from economics. The doctoral research positions do not involve teaching duties.

Applicants must hold a MSc degree (or equivalent) in mathematics or a strongly related field at the time of hiring. They should be able to communicate in English and should document their interest in the scientific goals of the research program of the research training group (Graduiertenkolleg). Excellent programming skills are a plus.

Applications should include:

- letter of motivation (no longer than 2 pages)
- curriculum vitae
- a recent letter of reference (in English or German) to be sent directly to the address given below
- contact information of at least one additional reference
- copies of earned degrees (in German or English translation)
- a mathematical writing sample (preferably the master's thesis)

We welcome applications from researchers of all nationalities. Trier University strives to increase the share of women in research and strongly encourages women to apply. Trier University is a certified family-friendly employer. Applicants with disabilities who are equally qualified will be favoured.

Please include all application material in one pdf or zip-file and send it via e-mail to:

Graduiertenkolleg ALOP
Mathematik - FB IV
Universität Trier
54286 Trier, Germany
Email: alop@uni-trier.de
Subject: RTG ALOP

For full consideration, applications must be received by January 15, 2016, however, late applications will be considered until the positions are filled.

For more information see: <http://www.alop.uni-trier.de>