



Applications invited for two full-time

## research positions

at the Faculty of Mathematics for the research group

“Representations of finite dimensional algebras”

setting Date 01. October 2017

(E13 TV-L) (non-permanent position)

### Main responsibilities

Applications are invited for two positions in the Faculty of Mathematics at Bielefeld University, to join the research activity of the group in the area of representations of finite dimensional algebras or a related area such as noncommutative algebra or homological algebra:

- A 3 year postdoctoral position supported by the Alexander von Humboldt Professorship of William Crawley-Boevey:
  - Contribute to the research activity of the group (90%)
  - Teaching obligation to the extent of up to 2 hours per week (10%)
- A 3 year postdoctoral position under the direction of Professor Henning Krause:
  - Contribute to the research activity of the group 80%)
  - Teaching obligation to the extent of up to 4 hours per week (20%)

For further information please visit: [www.math.uni-bielefeld.de/birep/](http://www.math.uni-bielefeld.de/birep/)

### Applicant's Profile

**The successful candidate is expected:**

- To hold an academic master degree and a PhD
- For the Alexander von Humboldt-supported post, preferences may be given to candidates who can contribute directly to the three priority areas of: string and band type classifications, algebraic-geometric structures arising from representations of algebras, and links with the Deligne Simson Problem
- Fluently in English

### Remuneration

Salary will be paid according to Remuneration level 13 of the Wage Agreement for Public Service in the Federal States (TV-L). As stipulated in § 2 (1) sentence 2 of the WissZeitVG (fixed-term employment), the contract end after a period of 3 years. In accordance with the provisions of the WissZeitVG and the Agreement on Satisfactory Conditions of Employment, the length of contract may differ in individual cases. The employment is designed to encourage further academic qualification.

The position is advertised as a full-time job. In individual cases, this percentage may be reduced on request, as long as this does not conflict with official needs.

Bielefeld University is particularly committed to the career development of its employees. It offers attractive internal and external training and further training programmes. Employees have the opportunity to use a variety of health, counselling, and prevention programmes. Bielefeld University places great importance on a work–family balance for all its employees.

### Application Procedure

For full consideration, your application should be received via either post or email (a single PDF document) sent to [hkrause@math.uni-bielefeld.de](mailto:hkrause@math.uni-bielefeld.de) by the **19th of June 2017**. Please mark your application with the identification code **wiss17066**. Potential candidates need only make one application, specifying whether they are interested in either or both of the positions. We request a CV, publication list and a research statement. Please do not use application portfolios and send only photocopies of original documents because all application materials will be destroyed at the end of the selection procedure. Informal enquires may be directed to Henning Krause [hkrause@math.uni-bielefeld.de](mailto:hkrause@math.uni-bielefeld.de) or William Crawley-Boevey [w crawley@math.uni-bielefeld.de](mailto:w crawley@math.uni-bielefeld.de).

Further information on Bielefeld University can be found on our homepage at [www.uni-bielefeld.de](http://www.uni-bielefeld.de).

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Bielefeld University has received a number of awards for its achievements in the provision of equal opportunity and has been recognized as a family friendly university. The University welcomes applications from women. This is particularly true with regard both to academic and technical posts as well as positions in Information Technology and Trades and Craft. Applications are handled according to the provisions of the state equal opportunity statutes. Applications from suitably qualified handicapped and severely handicapped persons are explicitly encouraged.