



The Faculty of Mathematics offers a full-time

Research position

starting soon as possible

(E13 TV-L, non-permanent position)

Main responsibilities

Research within the DFG-project "Dual Approaches to Coxeter and Artin-Tits groups".

This project is in the areas finite and infinite group theory and (algebraic) combinatorics.

It is concerning reflection and Coxeter groups, braid and Artin-Tits groups with applications to associative algebras as well as to Hecke algebras and their representations.

Applicant's Profile

We expect the applicant

- to hold a relevant academic master degree (equivalent to a master)
- to hold a PhD
- the ability to communicate and to work in a team
- independent, responsible and enthusiastic working attitude

Preferable qualifications

- Knowledge of:
 - Group theory
 - Coxeter- and Artin-Tits groups
 - Algebraic combinatorics
 - GAP

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) of the WissZeitVG (fixed-term employment), the contract will end after a period of three 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. In principle, the full-time position may be changed into part-time position, as long as this does not conflict with official needs.

Bielefeld University is particularly committed to the career development and equal opportunities 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

For full consideration, your application should be received via either post or email (a single PDF document) sent to b.baumeister@math.uni-bielefeld.de by the **3rd of March 2018**. Please mark your application with the identification code **wiss18002**. 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. Further information about Bielefeld University can be found on our homepage at 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.

Die Universität Bielefeld ist für ihre Erfolge in der Gleichstellung mehrfach ausgezeichnet und als familiengerechte Hochschule zertifiziert. Sie freut sich über Bewerbungen von Frauen. Dies gilt in besonderem Maße im wissenschaftlichen Bereich sowie in Technik, IT und Handwerk. Bewerbungen geeigneter schwerbehinderter und ihnen gleichgestellten behinderten Menschen sind ausdrücklich erwünscht.

