

## **Postdoc positions in Automorphic forms**

Applications are invited for two postdoctoral fellowships in the working group of Prof. Kathrin Bringmann at the University of Cologne. These positions are partially funded by the DFG and an ERC grant investigating automorphic  $q$ -series in Lie theory, combinatorics, and physics (in particular, string theory). Candidates are expected to have overlapping interests in at least one of these areas. These positions have a negotiable length of 1-5 years.

The successful candidates will have a Ph.D. in mathematics or physics, with overlapping interests in automorphic forms and applications to number theory, Lie theory, combinatorics, or string theory. Each should also have a good research and publication record, judged by the stage of his or her career.

Applicants should submit a curriculum vitae including a list of publications, detailed research statement, and the names and contact details of at least two referees, to be sent to Kathrin Bringmann ([kbringma@math.uni-koeln.de](mailto:kbringma@math.uni-koeln.de)).

The starting date for the positions should be 1. January 2014 or later.

Further inquiries may be made to Kathrin Bringmann at [kbringma@math.uni-koeln.de](mailto:kbringma@math.uni-koeln.de)

Salary will be determined by experience level under the TV-L 12 or TV-L 13 salary scale.