



Conference 2017

European Women in Mathematics — German Chapter

9–10 June 2017

Department of Mathematics
University of Bielefeld
Room V2–210/216

Organizers: Barbara Baumeister (Bielefeld), Christine Bessenrodt (Hannover),
Barbara Gentz (Bielefeld), Initiative *Young Women in the CRC 701*

This workshop is part of the conference programme of the DFG-funded CRC 701 *Spectral Structures and Topological Methods in Mathematics* at the Faculty of Mathematics, University of Bielefeld.



Programme

Friday, 9 June 2017

- 09:45–10:20 *Registration and coffee in V3–201*
- 10:20–10:30 *Opening of the workshop*
- 10:30–11:30 **Anita Winter** (Universität Duisburg-Essen)
Real trees versus algebraic trees as states of stochastic processes
- 11:30–12:30 **Katharina Habermann** (SUB Göttingen)
The Protestant Reformation and women's entry into universities
- 12:30–14:00 *Lunch*
- 14:00–16:00 *Focus group discussion*
Women in Mathematics: challenges and opportunities in Germany
organized by Maria Infusino (Konstanz) and Andrea Nickel (Bielefeld)
- 16:00–16:15 *Coffee in V3–201*
- 16:15–16:45 **Elena E. Berdysheva** (Justus-Liebig-Universität Gießen)
Problems of Turán and Delsarte in locally compact abelian groups
- 16:45–17:15 **Kyung-Youn Kim** (Universität Bielefeld)
Estimates of Dirichlet heat kernel for symmetric Markov processes
- 17:15–17:45 **Christine Scharlach** (Freie Universität Berlin)
Beweisen auf Grundschulniveau – einige Beispiele
- 19:30– *Joint dinner in the city centre*
- Wernings Weinstube
Alter Markt 1, 33602 Bielefeld, T +49 521 136 51 51
<http://www.wernings-weinstube.de>
- Please note: For the dinner, prior registration is required.

The focus group discussion “Women in Mathematics: challenges and opportunities in Germany”, organized by Maria Infusino (Konstanz) and Andrea Nickel (Bielefeld), will consist of an informal discussion about the state of women in mathematics in Germany with a particular focus on the challenges they are experiencing in their career paths and on the concrete actions which are or might be taken towards gender equality in mathematics. After some special contributions by Sara Azzali (Potsdam), Salma Kuhlmann (Konstanz) and Maria Rupprecht (Heidelberg) the discussion will be run in groups of participants at the same academic stage and then proceed in a collective debate.

All talks and the discussion will take place in V2–210/216.