

Conference

“ARTIG 5  
Algebras and Representation Theory in Germany”

February 14 - 15, 2025

organized by

Henning Krause, Rene Marczinzik, Jan Schröer

• Friday, February 14

|               |   |
|---------------|---|
| 11:00 - 13:00 | <i>Self Registration</i>  |
| 13:00 - 14:00 | <b>Markus Reineke</b><br>Expander representations   |
| 14:00 - 15:00 | <b>Rene Marczinzik</b><br>Auslander regular algebras and Coxeter matrices                         |
| 15:00 - 15:30 | <i>Coffee Break</i>   |
| 15:30 - 16:30 | <b>Karin Erdmann</b><br>3- Cluster tilting modules for weighted surface algebras                  |
| 16:30 - 17:30 | <b>Olivier Schiffmann</b><br>The Coxeter complex, Langlands formula and perverse sheaves on $h/W$ |
| 18:30         | <i>Conference Dinner at Delikart Restaurant</i>   |

• **Saturday, February 15**

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|-------------------|--|
| 09:00 - 10:00     | <b>Lidia Angeleri Hügel</b><br>Mutation via the Ziegler spectrum         |
| 10:00 - 11:00     | <b>Monica Garcia</b><br>Semistability and projective presentations       |
| 11:00 - 11:30     | <i>Coffee Break</i>  |
| 11:30 - 12:30     | <b>William Crawley-Boevey</b><br>Clannish algebras with idempotent loops |
| <i>afterwards</i> | <i>closing</i>   |