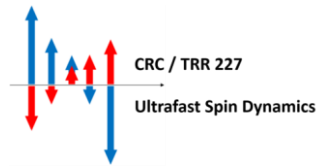


## iRTG CRC/TRR 227 “Ultrafast Spin Dynamics”



### iRTG Kick-off Meeting 3<sup>rd</sup> Funding Period

06 – 08 July 2026 at Bildungsstätte Schwanenwerder

| Monday 06.07.2026   |                                                                  |
|---------------------|------------------------------------------------------------------|
| Time                |                                                                  |
| 10:00 – 10:30       | Arrival                                                          |
| 10:30 – 11:00       | Welcome and introduction (Britta Anstötz - FUB)                  |
| 11:00 – 12:00       | Overview talk TRR227 - Martin Weinelt (TRR227 - FUB)             |
| 12:00 – 13:30       | Lunch                                                            |
| 13:30 – 14:30       | Chiral phonons in spintronics – Uli Nowak (Universität Konstanz) |
| 14:30 – 15:30       | Atomic-scale magnetism – Katharina Franke (TRR227 - FUB)         |
| 15:30 – 16:00       | Coffee Break                                                     |
| 16:00 – 18:00       | Poster Session                                                   |
| 18:00 – open<br>end | Dinner                                                           |

| Tuesday 07.07.2026 |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| Time               |                                                                                                         |
| 08:00 – 09:00      | Breakfast                                                                                               |
| 09:00 – 10:00      | Antiferromagnetic and altermagnetic spintronics – Helena Reichlova (Czech Academy of Sciences)          |
| 10:00 – 10:30      | Collective Ordering and Pinning in Molecular Coulomb Lattices on Graphene – Sergey Trishin (UC Berkley) |
| 10:30 – 11:00      | Coffee Break                                                                                            |
| 11:00 – 11:30      | Report PhD representatives + election (Wolfgang Hoppe, Bruno Rosinus)                                   |
| 11:30 – 12:00      | tba – Johanna Richter                                                                                   |
| 12:00 – 12:30      | Interfacial magnon generation drives ultrafast spin dynamics in Gd – Corvin Krohn                       |
| 12:30 – 14:00      | Lunch                                                                                                   |
| 14:00 – 18:00      | Social event @Wassersportzentrum FUB                                                                    |
| 18:00 – open end   | Dinner                                                                                                  |

| Wednesday 08.07.2026 |                                                                               |
|----------------------|-------------------------------------------------------------------------------|
| Time                 |                                                                               |
| 08:00 – 09:00        | Breakfast                                                                     |
| 09:00 – 09:30        | Optical near-field-based Terahertz Nanoscopy – Atul Pandey                    |
| 09:30 – 10:00        | All magnonic frequency combs in soft magnetic structures – Alexandra Schrader |
| 10:00 – 10:30        | tba – Timo Dully                                                              |
| 10:30 – 11:00        | Coffee Break                                                                  |
| 11:00 – 11:45        | AI & research integrity: What to do and what to avoid<br>– Thomas Weitner     |
| 11:45 – 13:00        | Research data management in a nutshell – Daniela Mertzen                      |
| 13:00 – 14:00        | Lunch and departure                                                           |