

RTG 2861 “Planar Carbon Lattices” Joint On-site Meeting in Erlangen, October 11-12, 2023

Friedrich-Alexander-Universität Erlangen-Nürnberg
Südgelände, Hörsaal HF, Staudtstr. 5, 91058 Erlangen

Wednesday, 11.10.2023, FAU Südgelände, Hörsaal HF

12:30 - 13:30 Arrival at FAU, Welcome coffee

13:30 - 15:00

- Welcome and opening words (ca. 5 min)
- Presentations (10-15 min each) of the new doctoral researchers (D.R.) and associated doctoral researchers (A.D.R.) on their scientific background and specific research projects
 - Aleena Jose (D.R. in A4|Kaskel, TUD),
 - Elena Mac (D.R. in C3|Guldi, FAU),
 - Shreya Garg (D.R. in B3|Maier, FAU),
 - Giovanni Mariano Beneventi (A.D.R. in C3 | Guldi, FAU)
 - Dr. Florian Auras (group leader in Feng’s chair at TUD, joining online)

(1.5 hours should be sufficient for this part)

15:00 - 16:00 Subgroups meetings of D.R. (A.D.R.) + PI supervisor + PI co-supervisor + collaboration partner available on-site, and online if possible;

- Discussion/Preparation of the Supervision Agreements of the new doctoral researchers;
- Planning of lab-rotations/ research visits (if not already discussed on Wed);

(Note: There are 3 D.Rs. with neither supervisor/deputy, nor co-supervisor present)

16:00 - 16:30 *Coffee break*

16:30 - 18:00 Subgroups discussions “Hobby Project Competition” **(Note: The three new D.Rs. and the 2 A.D.Rs are so-far not included in any of the teams.)**

18:00 Hotel Check-ins for the Dresden group (see the handout for more details)

19:30 Team event at Steinbach Bräu (see the handout for more details)

Thursday, 12.10.2023, FAU Südgelände, Hörsaal HF

08:30 - 09:00 Arrival FAU, Welcome coffee

9:00 - 10:30 Joint discussions including following topics:

- Courses in WS 2023/2024 selected by the D.Rs.;
- Planning / Organisation of the joint Lecture Series courses;
- Planning the invited speakers (proposed by the D.Rs.) for topical lectures at the next-year onsite meetings;

10:30 - 11:00 Scientific talk by Dr. Roland Gillen (FAU, Maultzsch group): "Family behavior and Dirac bands in armchair nanoribbons with 4-8 defect lines"

11:00 - 11:30 *Coffee break*

11:30 - 13:00 Joint discussions including following topics:

- Lab rotations and research visits - planning / organisation
- Reminders for: Supervision Agreements; Yearly written reports; Schedule of the weekly/biweekly seminars of the D.Rs. in WS 2023/2024; Short profiles of the D.Rs. and A.D.Rs for the RTG-PCL website and twitter account; DFG survey 2023
- Announcements (e.g., Mercator Fellows in 2024) and Anny other business

13:00 Closing remarks and departure