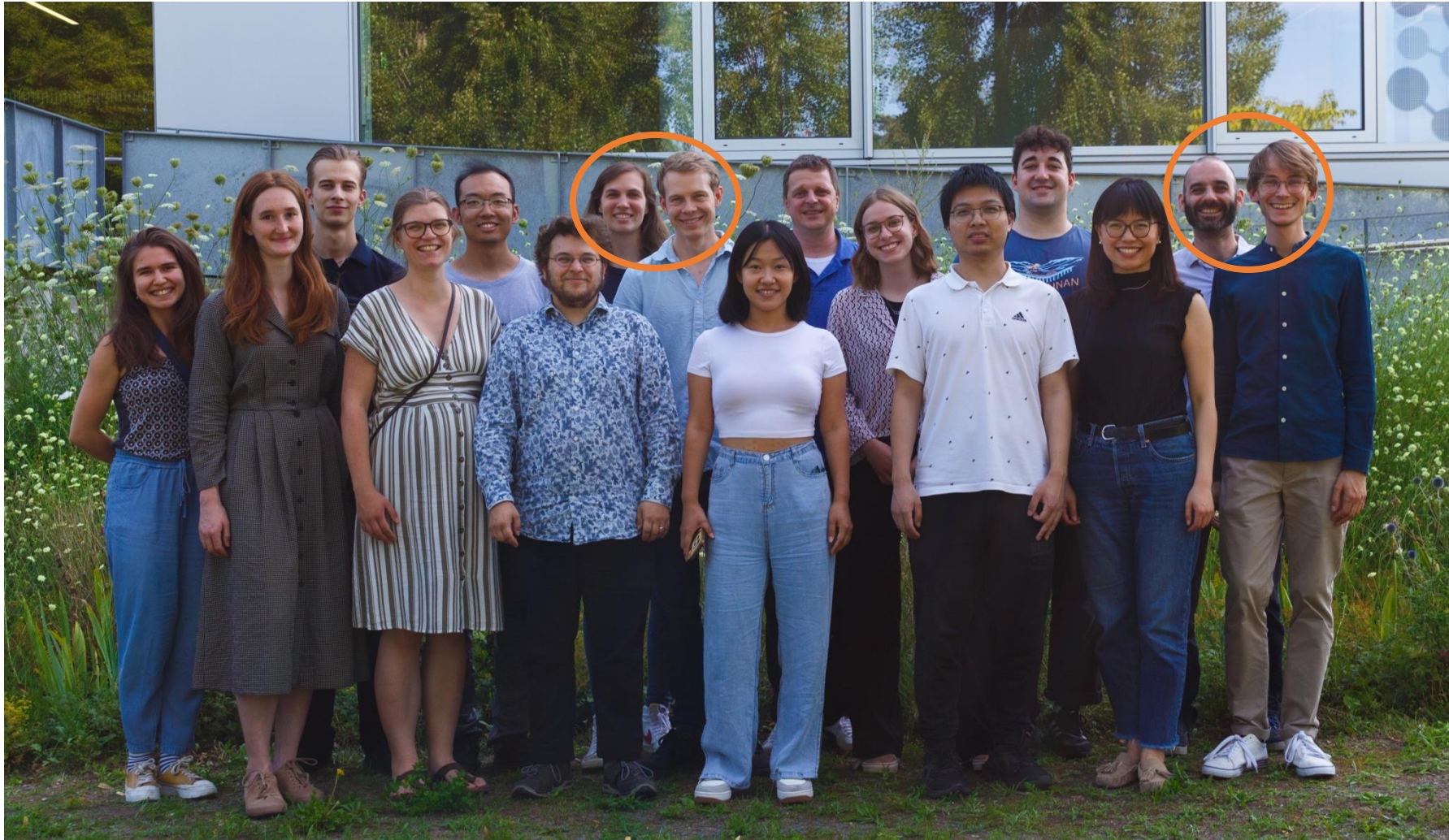
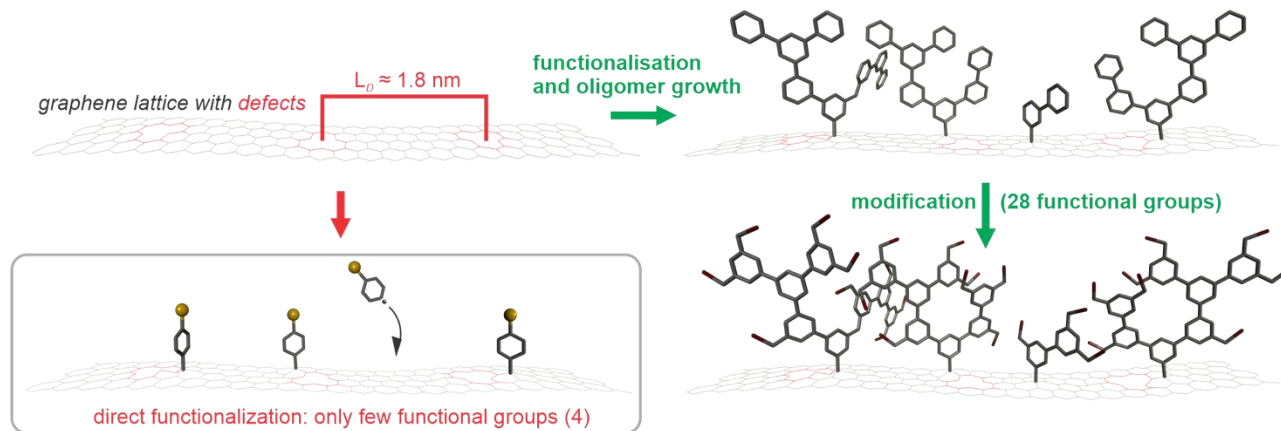
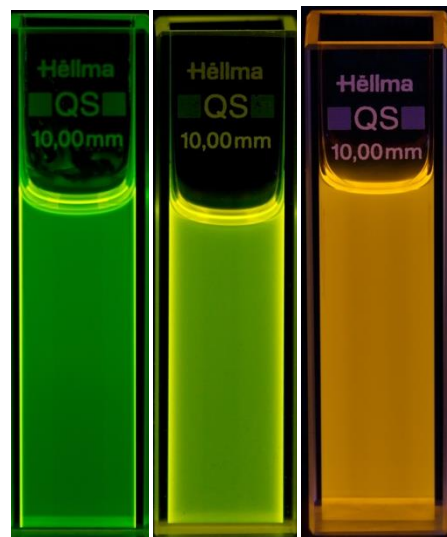
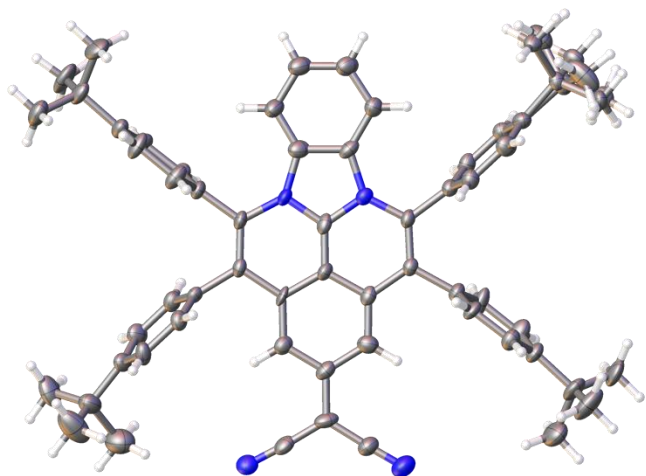
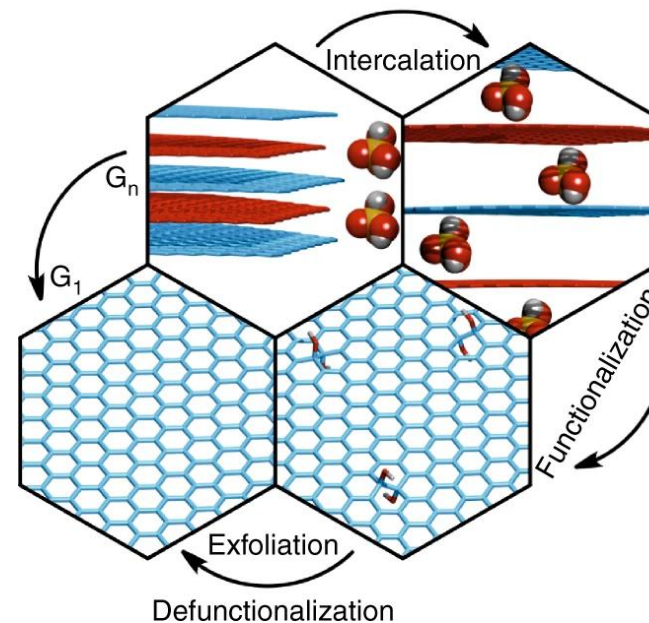
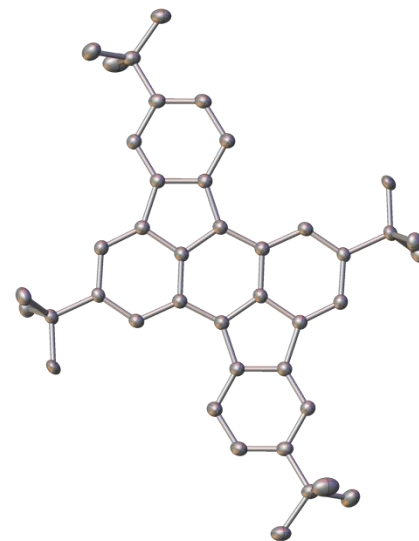
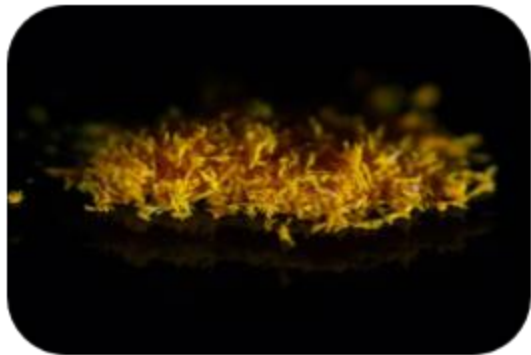
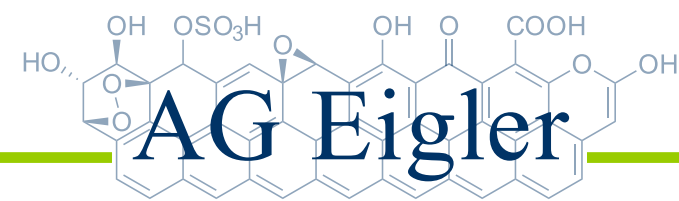


AG Eigler

Research & Drinks

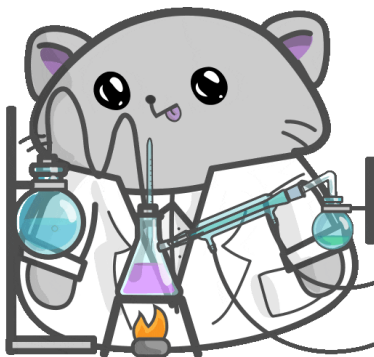


Research...



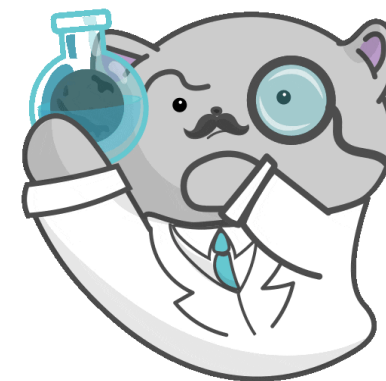
Organic chemistry

- 80% lab work
- Mainly independent
- Successfully passed OC courses (I-III)
- NMR spectroscopy
- BA, internships, (MA)

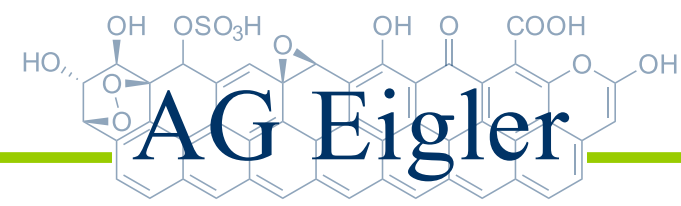


2D Materials

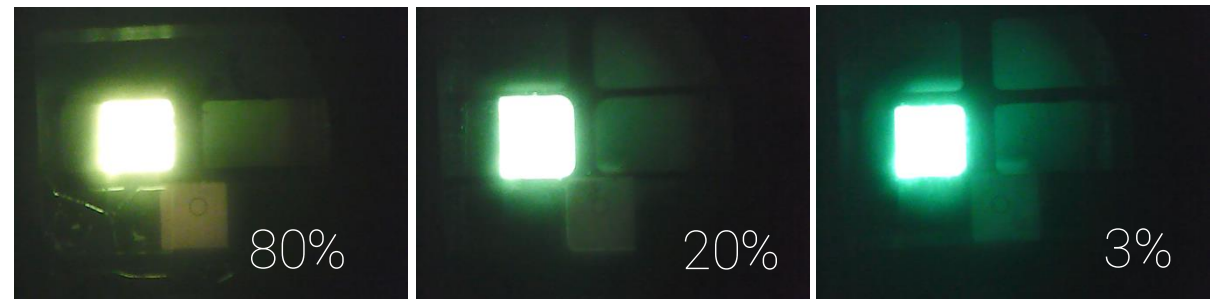
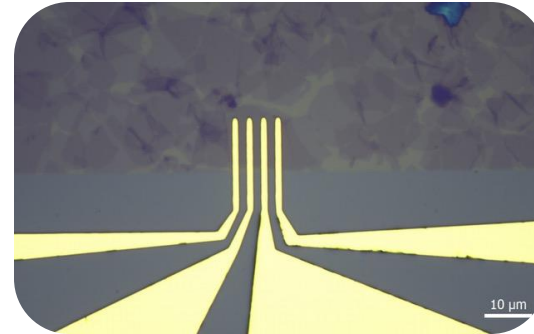
- 40% chemistry lab, 40% physics lab/clean room, 20% data analysis
- Mainly guided by supervisor
- Successfully passed spectroscopy course (IR, Raman)
- Internships only



Cooperations...

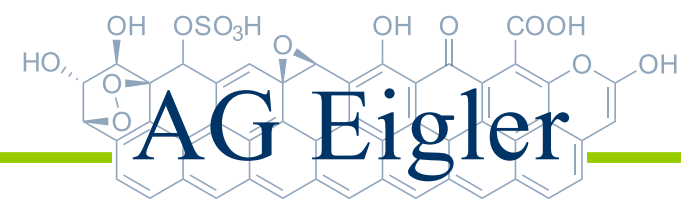


- BAM (photonics department)
 - Photophysical characterization
- AG List-Kratochvil (HU Berlin)
 - OLED fabrication
- AG Bolotin (FU Berlin)
 - Electronic devices
- AG Paulus (FU Berlin)
 - Theoretical calculations

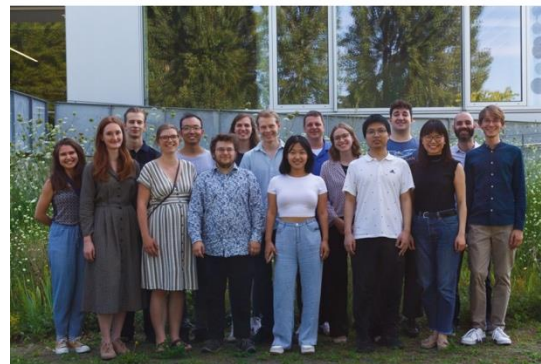


Contact us...

- www.eiglerlab.de
- Email: siegfried.eigler@fu-berlin.de
- Just come around...
 - Office 205, 206, 208, 211
 - Lab 216



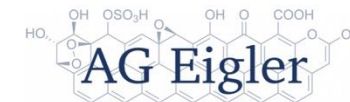
Group Members



Group photo 2024

**Prof. Dr. Siegfried
Eigler**

siegfried.eigler@fu-berlin.de



Publications

[Link: Google citations](#)

Publications 2024

[IO3-2024:](#)

L. Merkel, C. Neumann, C. E. Halbig, A. Habel, X. Chen, A. Turchanin, S. Eigler*

Orthogonal Functionalization of Oxo-Graphene Nanoribbons.

Chem. Eur. J. **2024**, [e202403645](#).