

Research Group Optoelectronic Organics (OEO)

- Name: Jun.-Prof. Dr. Manuela Schiek
- Main research areas: fundamental and applied photonic and optoelectronic properties of organic semiconductor thin films
- Interested in: structure and symmetry breaking, circular dichroism, light-matter interactions, excitonic properties of organic semiconductors, growth and interface phenomena of organic thin films
- Expertise: X-ray (and electron) diffraction, polarized microscopy and spectroscopy incl. Mueller matrix spectroscopy and ellipsometry, atomic force microscopy, growth and processing of soft matter, optoelectronic characterization of devices (steady-state and transient IV, EQE/IQE)
- Looking for expertise in: electrophysiology, electrochemical impedance spectroscopy, ultra-fast optics
- E-Mail: manuela.schiek@uol.de