

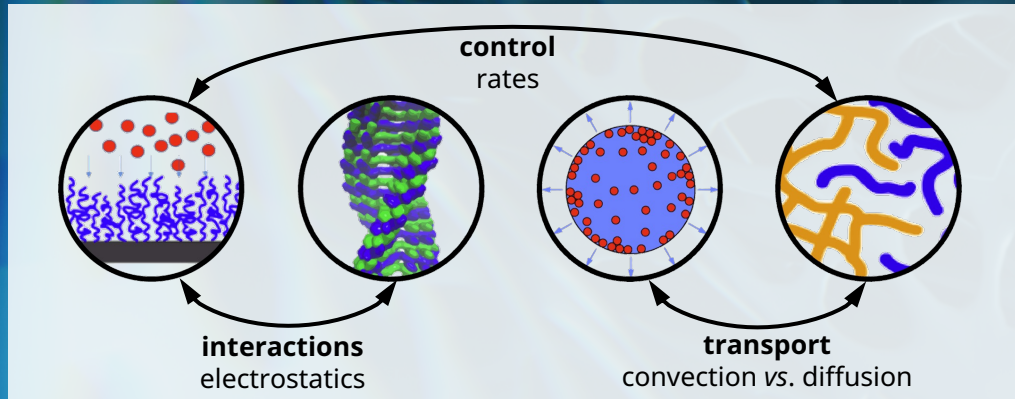
10 funded PhD positions

in polymer science, supramolecular chemistry, multi-scale modelling and soft matter theory

GRK 2516 – Structure Formation of Soft Matter at Interfaces

The **mission** of our interdisciplinary research training group aims to advance our understanding of structure formation and self-organization in soft materials at and through interfaces, focusing on the interplay of experiments and computational modeling.

DFG



The German Science Foundation funds the **research training group (GRK 2516)** since 2020. It brings together principal investigators and doctoral students in tightly integrated tandem collaboration teams between experimental and theoretical soft matter sciences, with expertise in polymer science, supramolecular chemistry, physics at interfaces, multi-scale modelling and soft matter theory.

Our topics in experimental and theoretical soft matter science range from dissipative and non-equilibrium assemblies, to molecular engineering, supramolecular functional materials, polymer brushes, self-organization in confined geometries, methodology driven X-ray scattering and computational modelling.

PhD candidates interested in and with a background in any of the mentioned topics and disciplines are encouraged to apply via our website <https://grk2516.uni-mainz.de/> and to submit their application via the online submission platform.

The submission deadline is June 30th 2023.

Participating institutions:



JOHANNES GUTENBERG
UNIVERSITÄT MAINZ



Universität Stuttgart