



**Projekttitel "Complex self-assembly of polyphiles – Soft quasicrystals based on networks and honeycomb structures"**

**Requirements:**

- Diploma, Master of Science, or state examination (LAG) in mathematics, chemistry, or physics.
- Very good written and spoken English.
- Very good knowledge of mathematics and theoretical chemistry is advantageous, especially in the field of modeling.
- Experience with interdisciplinary issues and the willingness and ability to work in a team and communicate across disciplines are desirable.

**Job responsibilities:**

- Research activities as a doctoral student: Modeling the self-organization of certain materials, building on the results of the first funding period of the GRK and in close cooperation with the experimental part of the project.
- Successful participation in the GRK 2670 qualification program.
- Collaboration in the preparation of publications, presentation of research results, preparation of a dissertation.