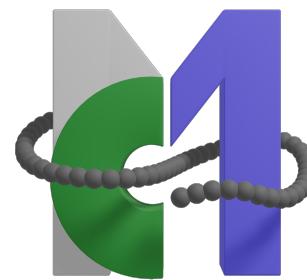


# Synthesis and assembly of reactive supramolecular building blocks

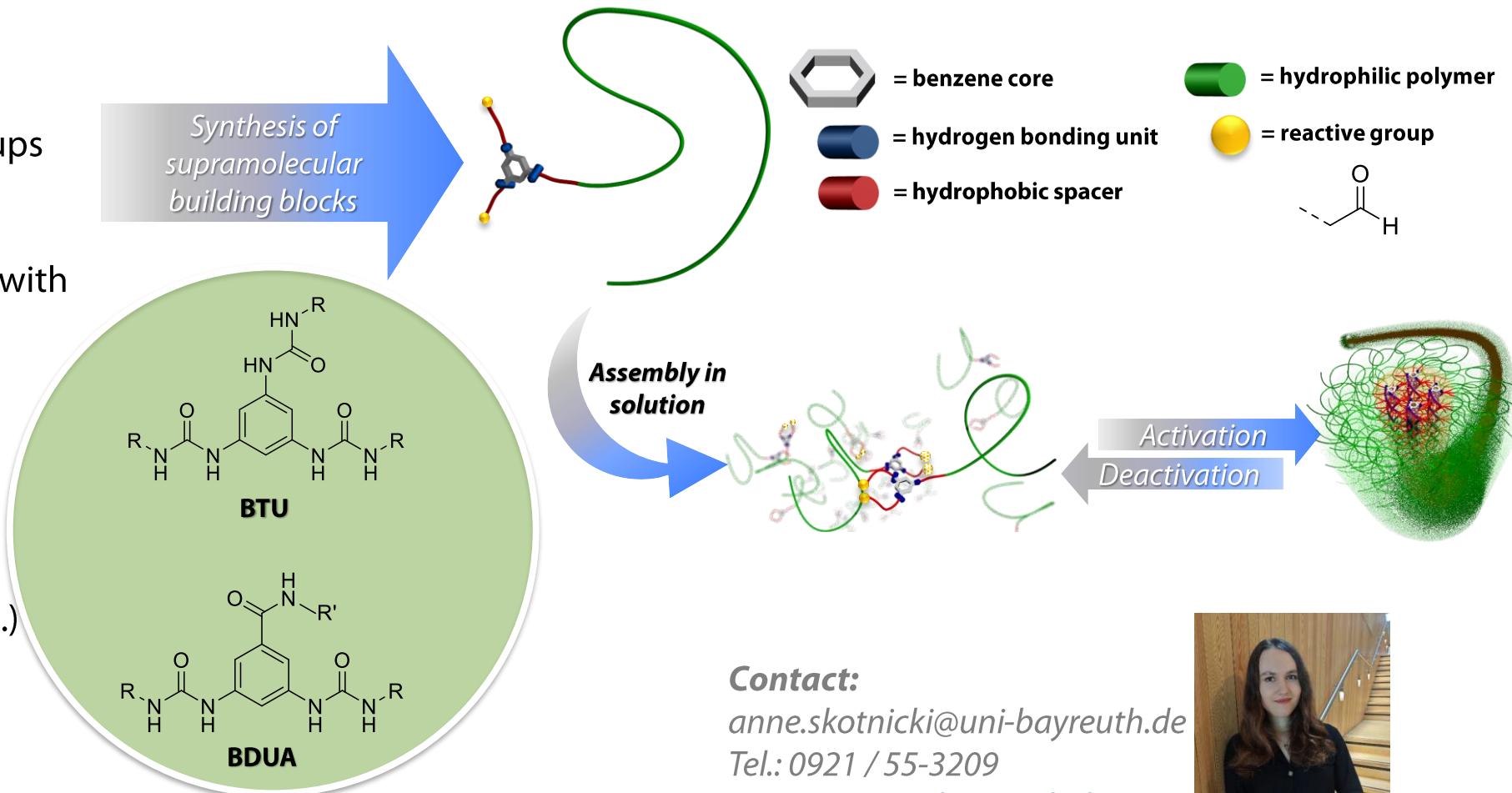


## Research tasks:

- Synthesis of BDUA & BTU
- Incorporation of reactive groups for adaptive assembly
- Self-assembly of structures
- Characterization of assembly with focus on reactive groups

## Learning perspectives:

- Multi-step synthesis
- Assembly methods
- Characterization methods  
(NMR, GPC, DLS, AF4, TEM etc.)



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