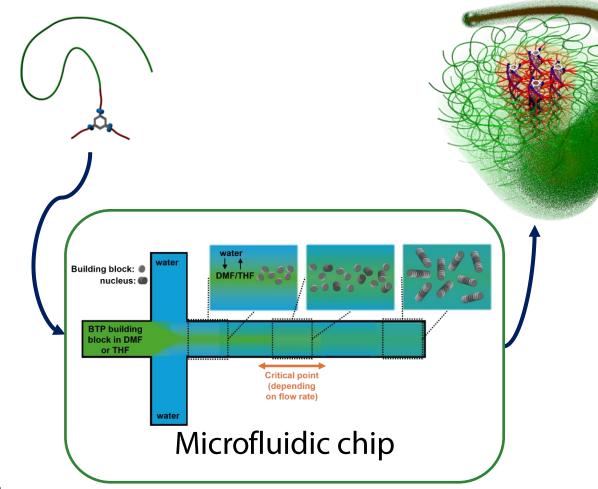
Testing different mixing geometries for self-assembly of supramolecular polymer bottlebrushes via microfluidics



- Self-Assembly of building blocks based on benzene trispeptides with microfluidic chips
- Better control of process
- Testing mixing geometries with laminar or turbulent flows
- Optimizing parameters, e.g., flow rates, concentration
- Characterization of assembled fibers via AF4, DLS, and cryoTEM







Contact:
alina.kasberg@uni-bayreuth.de
Tel.: +49 (0) 921 55 3208
www.mc1.uni-bayreuth.de