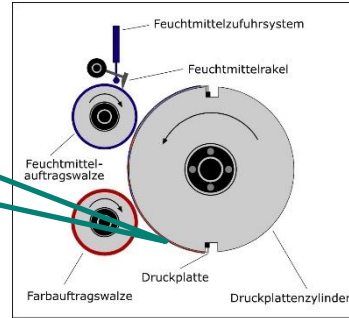


Sustainable offset printing plates

bio-based
polymer films



Sustainable polymer structures for the creation of customized surface properties for

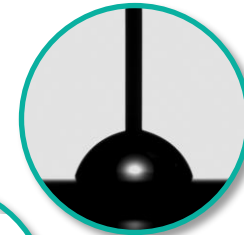
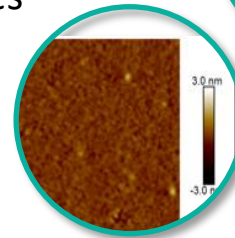
- reusable offset printing plates
- by inkjet printing of polymer solutions

What we do

- Synthesis of customized, bio-based polymers
- Preparation of nanoscopic polymer films
- In situ characterization of the brush properties

We are looking for Bachelor students

- who are interested in the **development** and investigation of novel, sustainable **polymer films**, their **synthesis** and **characterization**.



**We look forward
to your response!**

Dr. Alexander Münch
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