

# BASF Atomic Force Microscopy

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BASF – Polymer Physics

Homepage of BASF Polymer Physics:

<http://www.corporate.basf.com/de/innovationen/labors/polymerforschung/Arbeitsgebiete/polymerphysik.htm?id=6lqV25YNdbcp0pB>

Short description of instrument:

- 1) Digital Instruments Nanoscope III –  
Multi Mode: Contact Mode and Tapping Mode AFM
  
- 2) Asylum Research Molecular Force Probe - MFP3D:  
Contact Mode, AC-Mode and  
Dedicated Force Pulling set-up –  
incl. environmental control and  
high-resolution optical fluorescence microscope Olympus IX 71.

*Scientist in Charge:* S. Altmann Stephan.Altmann@basf-ag.de

*Availability for Softcomp Partners:* through extended visit/cooperation arranged via SOFTCOMP network

*Training:* on site at beginning of stay at BASF Ludwigshafen

*Access:* during stay at BASF Ludwigshafen after arrangement scientist in charge