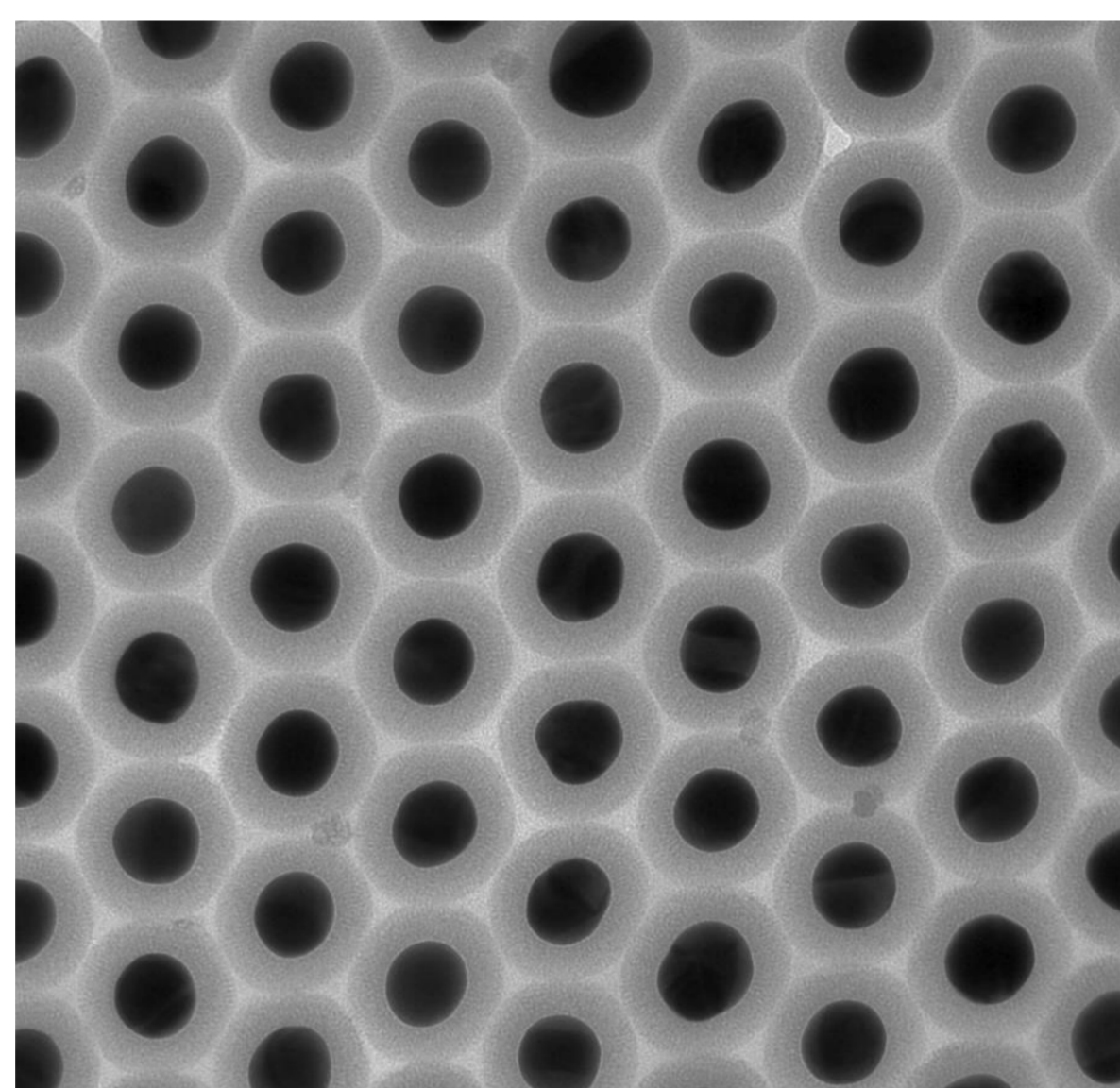


Particles and Interfaces

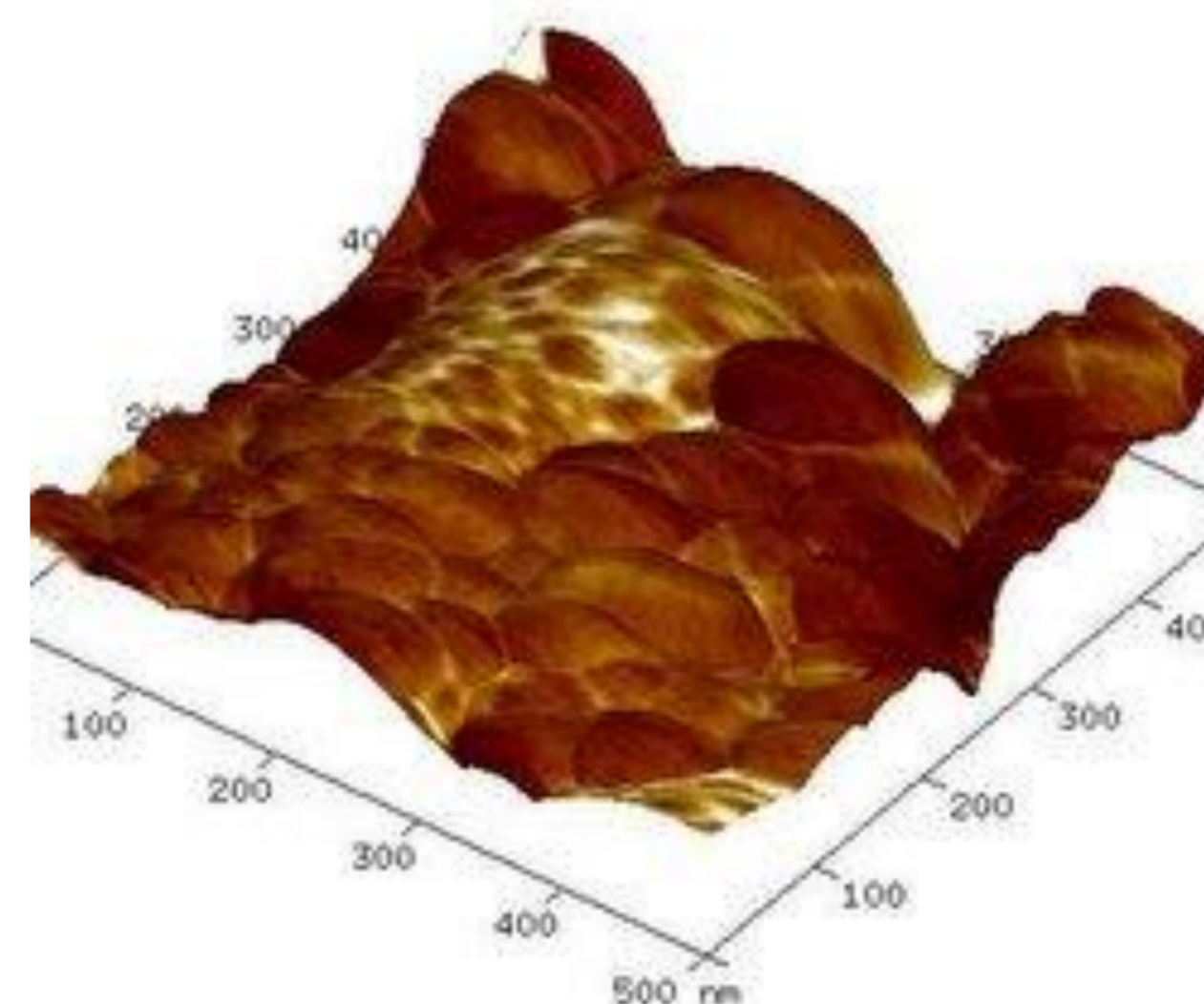
Director: Prof. Andreas Fery

Activities:

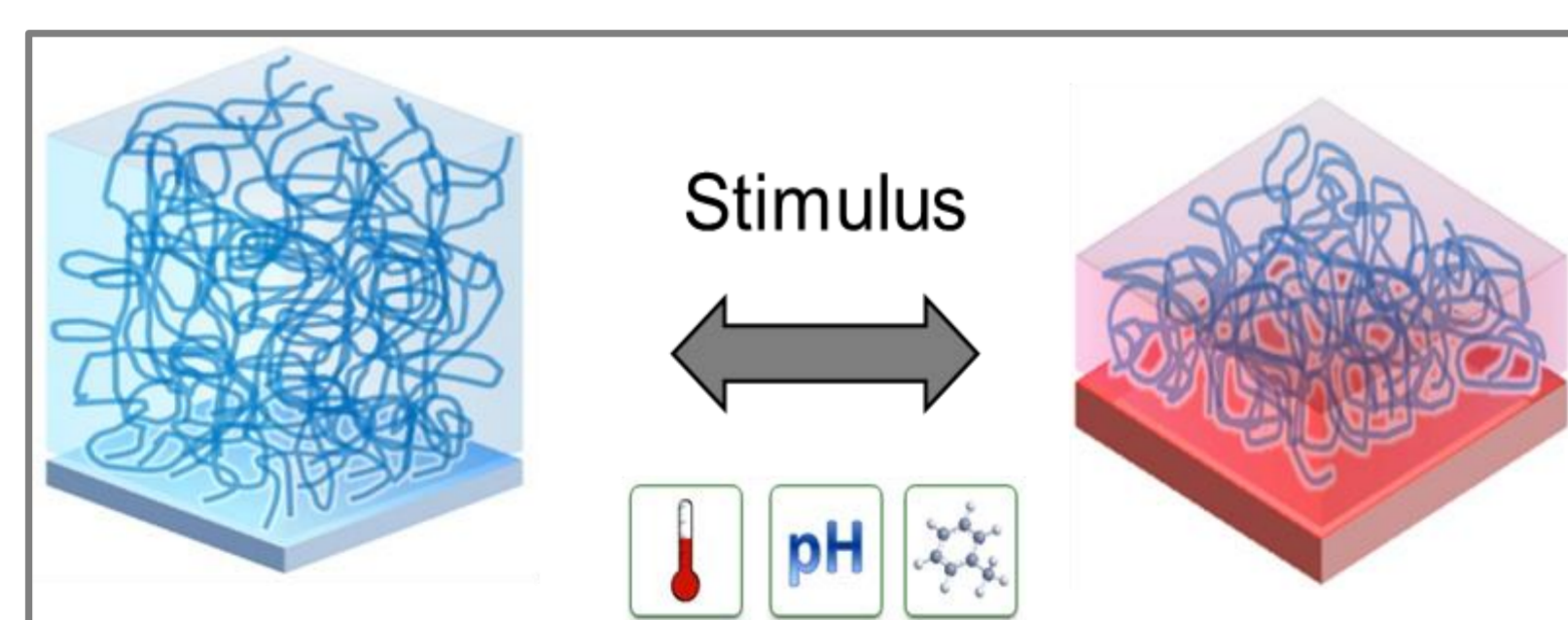
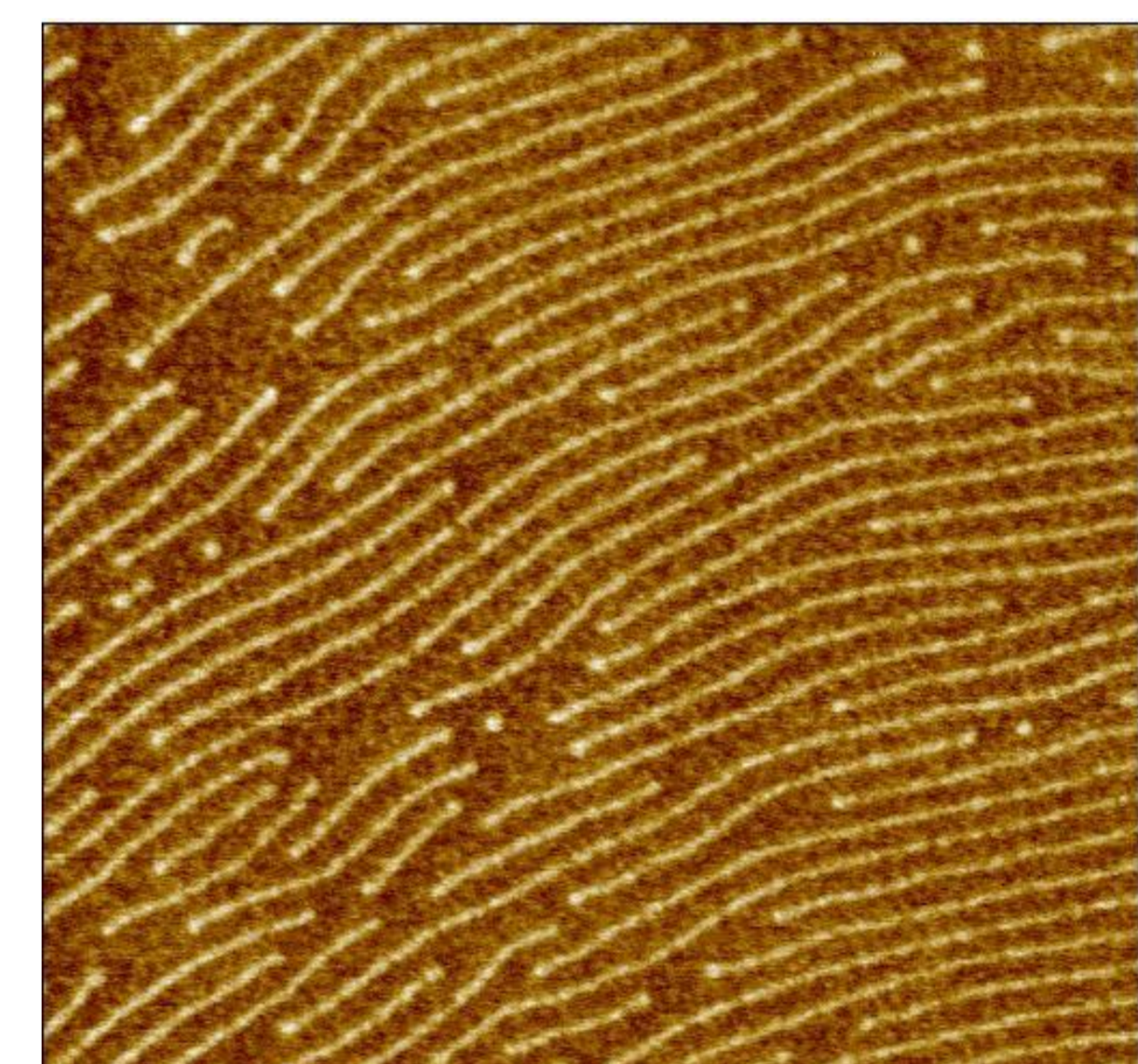
- **Responsive Polymer Coatings**
- **Micro- and Nanogels**
- **Inorganic/ Polymer Hybrid-Nanoparticles**
- **Characterization**
 - **AFM/ Force Spectroscopy**
 - **Electrokinetic and Streaming Potential**
 - **Wetting and Surface Tension**



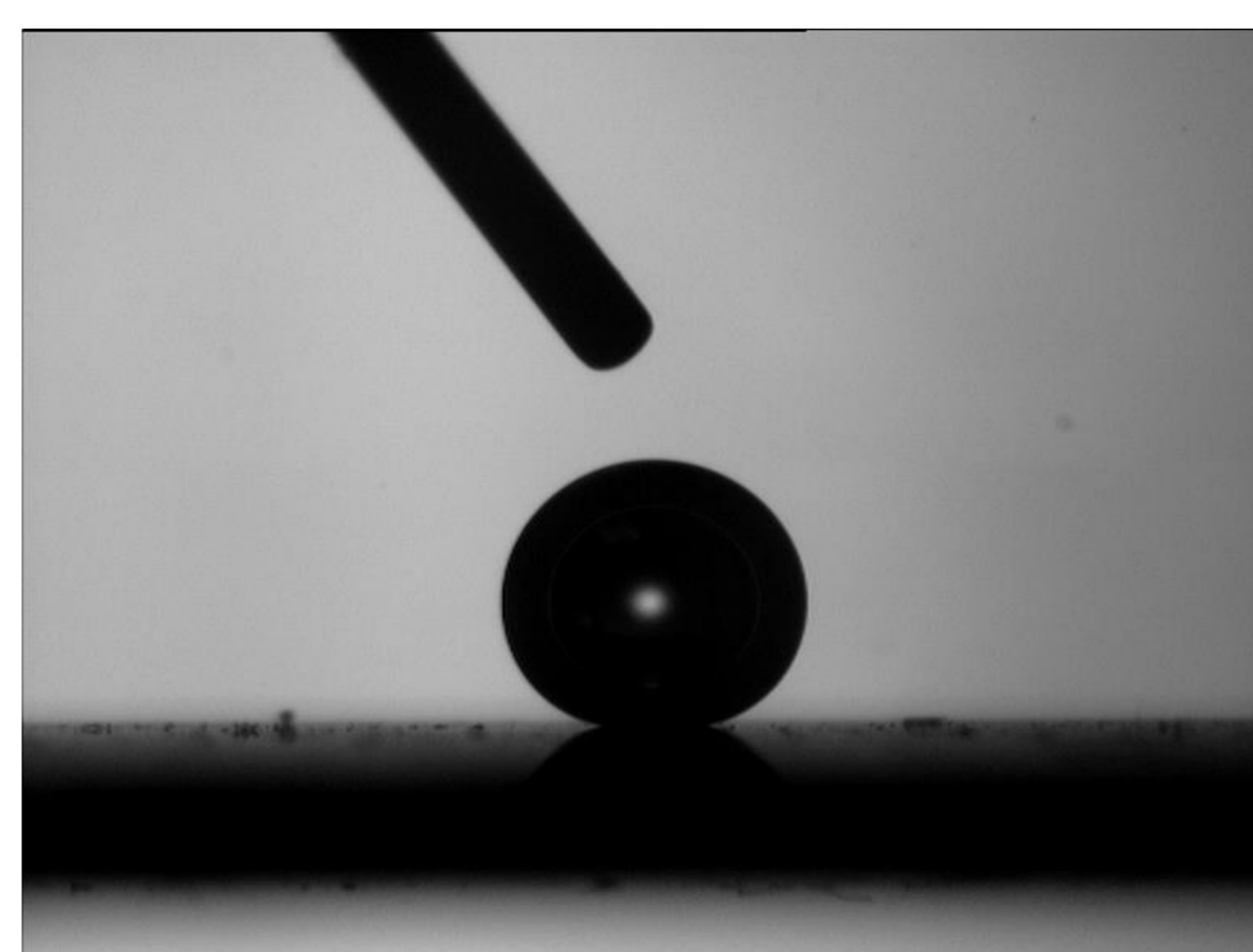
Inorganic/ Polymer
Hybrid-Nanoparticles



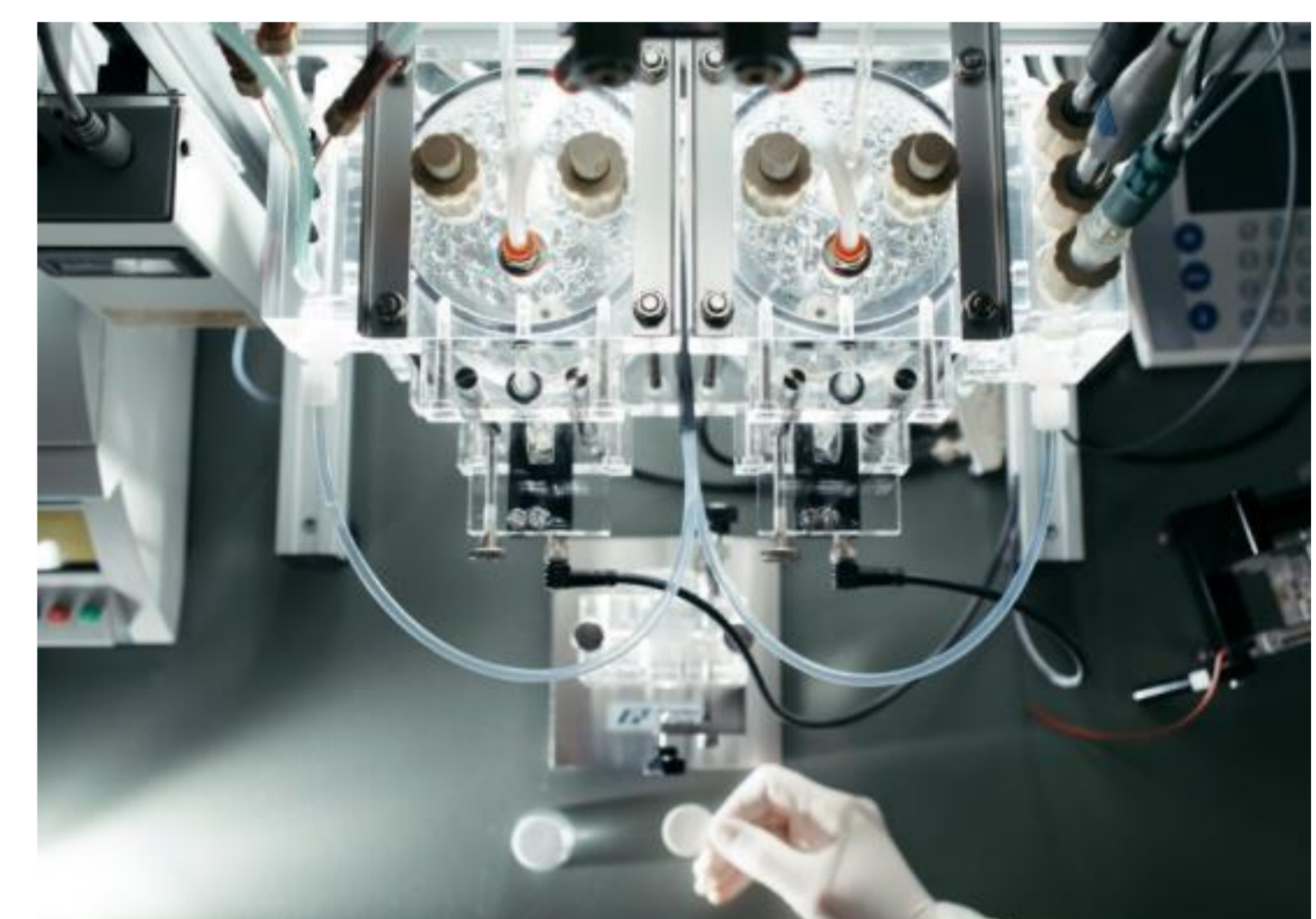
AFM/ Force Spectroscopy



Responsive
Polymer Coatings



Wetting &
Surface Tension



Electrokinetic &
Streaming Potential

