

# ORGANIZATION

FRAUNHOFER INSTITUTE FOR APPLIED POLYMER RESEARCH IAP



## HEAD OF ADMINISTRATION

Dipl.-Kffr. Julia Zlotowitz



## DIRECTOR

Prof. Dr. Alexander Böker



## STRATEGY AND MARKETING

Dr. Jörg Rockenberger

**Material Development and Structure Characterization**  
Prof. Dr. Johannes Ganster

**Starch Modification/ Molecular Structures**  
Dr. Jens Buller

**Fiber Technology**  
Dr. André Lehmann

**Processing Pilot Plant for Biopolymers Schwarzheide**  
Dipl.-Ing. Thomas Büsse

**BIOPOLYMERS**  
Prof. Dr. Johannes Ganster



**Transfer Management High-Performance Center**  
Tahani Adnan, M.Sc.

**Shape-Memory Polymers**  
Dr. Thorsten Pretsch

**Microencapsulation and Polysaccharide Chemistry**  
Dr. Bert Volkert

**Polymer Synthesis**  
Dr. Antje Lieske

**Membranes and Functional Films**  
Dr.-Ing. Murat Tutuş

**SYNTHESIS AND POLYMER TECHNOLOGY**  
Dr. Thorsten Pretsch



**FUNCTIONAL POLYMER SYSTEMS**  
Dr. Armin Wedel



**Functional Materials and Devices**  
Dr. Armin Wedel

**Polymers and Electronics**  
Dr. Taybet Bilkay-Troni

**Chromogenic Polymers**  
Dr. Christian Rabe

**Sensors and Actuators**  
Dr. Michael Wegener

**Polymer Synthesis**  
Prof. Dr.-Ing. Michael Bartke

**Synthesis and Product Development**  
Dr. Ulrich Wendler

**Scale-up and Pilot Testing**  
Dr.-Ing. Marcus Vater

**Polymer Processing**  
Prof. Dr.-Ing. Peter Michel  
Fraunhofer IMWS

**PILOT PLANT CENTER PAZ**  
Prof. Dr.-Ing. Michael Bartke



**LIFE SCIENCE AND BIOPROCESSES**  
Dr. Ruben R. Rosencrantz



**Multifunctional Colloids and Coatings**  
Dr. Dmitry Grigoriev

**Biofunctionalized Materials and (Glyco)Biotechnology**  
Dr. Ruben R. Rosencrantz

**Healthcare, Biomaterials and Cosmeceuticals**  
Dr. Joachim Storsberg

**Quantum Materials**  
Dr. Jan Niehaus

**Nanomaterial Applications**  
Prof. Dr. Horst Weller

**Nanostructured Polymers**  
Dr. Vesna Aleksandrovic-Bondzic

**Nanocellular Interactions**  
Dr. Neus Feliu Torres

**Nanoscale Energy and Structure Materials**  
Dr. Christoph Gimmler

**CENTER FOR APPLIED NANOTECHNOLOGY CAN**  
Prof. Dr. Horst Weller



**POLYMERIC MATERIALS AND COMPOSITES PYCO**  
Prof. Dr.-Ing. Holger Seidlitz



**Tailored Materials**  
Prof. Dr. Christian Dreyer

**Polymer Development**  
Prof. Dr. Christian Dreyer

**Semi-finished Components**  
Dr. Sebastian Steffen

**Design and Processing Technologies**  
Prof. Dr.-Ing. Holger Seidlitz

**Simulation and Design**  
Marcello Ambrosio, M.Sc.

**Structural Testing and Analytics**  
Dr. Mathias Köhler