

DIRECTORATE

Director | Prof. Dr.-Ing. Eckhard Weidner

Deputy Director | Prof. Dr.-Ing. Göрге Deerberg

BUSINESS UNITS

POLYMER MATERIALS
Business Developer:
Dr.-Ing. Manfred Renner

CHEMISTRY
Business Developer:
Dr.-Ing. Axel Kraft
Dr.-Ing. Hartmut Pflaum

ENVIRONMENT
Business Developer:
Jürgen Bertling

BIOMASS
Business Developer:
Thorsten Wack

ENERGY
Business Developer:
Dr.-Ing. Wilhelm Althaus

INNOVATION-MANAGEMENT AND STRAT. PROJECTS
Dr.-Ing. Hartmut Pflaum

DIVISION ENERGY
Division Director:
Prof. Dr.-Ing. Christian Doetsch

ENERGY SYSTEMS ENGINEERING
Dr.-Ing. Wilhelm Althaus

- Turbomachinery and Pilot Plants
- Energy Process Engineering

ENERGY SYSTEMS
Carsten Beier

- Energy Supply Systems
- Energy System Optimization

ELECTROCHEMICAL ENERGY STORAGE
Dr.-Ing. Anna Grevé

- Battery Development
- Component Development and Fabrication
- Power-to-Chemicals

CHEMICAL ENERGY STORAGE
Dr.-Ing. Barbara Zeidler-Fandrich

- Catalytic Processes
- Thermal Energy Storage

THINK TANK
Dr. Thomas Marzi
Prof. Dr.-Ing. Christian Doetsch

- Electrosynthesis
- Low Carbon Economy

DIVISION PROCESSES
Division Director:
Prof. Dr.-Ing. Göрге Deerberg

BIOREFINERY / BIOFUELS
Dr.-Ing. Adreas Menne

- Sustainable Chemicals
- Synthetic Fuels
- Chemical and Process Engineering

PHOTONICS AND ENVIRONMENT
Dr.-Ing. Ilka Gehrke
Volkmar Keuter

- Light – Structuring and Effects
- Water and Adsorption Technologies
- Indoor Farming

INFORMATION TECHNOLOGY
Thorsten Wack

- IT Infrastructure
- IT Services
- Application Development
- Modelling and Simulation

PROCESS ENGINEERING
Josef Robert
Hans-Jürgen Körner

- Biotechnology for Environment and Energy
- Bioprocess Engineering and Fluid Separation
- Biomass and Residue Utilization
- Membrane and Food Technology

THINK TANK
Prof. Dr.-Ing. Göрге Deerberg

- Group Environmental and Process Technology (RUB*)
- Digitalization in Process Industries

DIVISION PRODUCTS
Division Director:
Dr.-Ing. Manfred Renner

BIO-BASED PLASTICS
Dr.-Ing. Stephan Kabasci

- Polymer Chemistry
- Material Development
- Processing and Applications
- Production Scale-Up and Testing

MATERIAL SYSTEMS AND HIGH PRESSURE TECHNOLOGY
Nils Mölders

- Building
- Polymers
- Impregnation and Leather
- Natural Substances

SUSTAINABILITY AND RESOURCES MANAGEMENT
Dr.-Ing. Markus Hiebel

- Sustainability Assessment
- Spatial Analysis and Raw Material Systems

DIVISION ORGANIZATION
Division Director:
Andreas Weber

ADMINISTRATION
Nina Junen

- Projects and Controlling
- Human Resources
- Travel and Central Services

PUBLIC RELATIONS
Iris Kumpmann

- Press and Media Relations
- Events
- Internal Communications

UMSICHT ACADEMY
Anja Gerstenmeier

- Further Academic Education

ANALYTICS
Dr.-Ing. Edda Möhle

TECHNICS
Richard Sprick

- R&D Workshop
- Construction and Facility Management

OCCUPATIONAL SAFETY AND ENVIRONMENTAL PROTECTION
Dr.-Ing. Ulrich Seifert

LIBRARY
Kerstin Hölscher

INFORMATION-SECURITY
Andreas Schröder

INSTITUTE BRANCH SULZBACH-ROSENBERG
Division Director:
Prof. Dr. rer. nat. Andreas Hornung
Deputy Division Director: Samir Binder,
Hon. Prof. Dr.-Ing. Matthias Franke

ADMINISTRATION AND SUPPORT
Samir Binder

- Finances and Team Support
- Human Resources
- Workshop and Construction
- Strategic Development and Marketing
- IT

ENERGY TECHNOLOGY
Dr.-Ing. Robert Daschner

- Thermochemical Processes
- Energy from Biomass
- Thermal Storages

RECYCLING MANAGEMENT
Hon. Prof. Dr.-Ing. Matthias Franke

- Waste and Resources Strategy
- Recycling Technologies
- Materials for Additive Manufacturing

BIOLOGICAL PROCESS TECHNOLOGY
Fabian Stenzel

- Biogenic Secondary Products
- Analytics