

# 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:  
Gerold Dimaczek  
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**  
Deputy Division Director: **Dr. Thomas Marzi**

**ENERGY SYSTEMS ENGINEERING**  
**Dr.-Ing. Wilhelm Althaus**  

- Waste Heat to Power
- Compressed Air Energy Storage

**ENERGY SYSTEMS**  
**Carsten Beier**  

- Energy Supply Systems
- Energy System Optimization

**CHEMICAL ENERGY STORAGE**  
**Dr. Thomas Marzi**  
**Dr.-Ing. Anna Grevé**  

- Electrochemical Processes
- Catalytic Processes
- Power-to-Chemicals

**THERMAL STORAGE AND SYSTEMS**

**Dr.-Ing. Barbara Zeidler-Fandrich**  

- Materials
- Components and Systems

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

**BIOREFINERY / BIOFUELS**  
**Dr.-Ing. Axel Kraft**  

- Chemicals and Formulations
- Thermochemical Processes and Hydrocarbons

**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\*)

**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**  
**Dipl.-Ing. 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**

**RENEWABLE ENERGY**  
**Dr.-Ing. Robert Daschner**  

- Thermochemical Processes
- Energy Efficiency and Systems Research

**THERMAL PROCESS TECHNOLOGY**  
**temp. Dr.-Ing. Robert Daschner**  

- Energy from Biomass
- Thermal Storages

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

- Waste and Resources Strategy
- Recycling Technologies
- Thermal Coatings

**BIOLOGICAL PROCESS TECHNOLOGY**  
**Fabian Stenzel**

**ADMINISTRATION AND SUPPORT**  
**Brigitte Herbst**  

- Administration
- Organization and Travel Management

**OPERATIONS**  
**Samir Binder**  

- IT
- Workshop and Construction

**MARKETING**  
**Susanne Lettner**

**DEVELOPMENT UK**  
**Dr. Miloud Ouadi**