

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:
Prof. Dr.-Ing. Eckhard Weidner

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
Dr.-Ing. Manfred Renner

- 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
- Human Resources Development

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
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