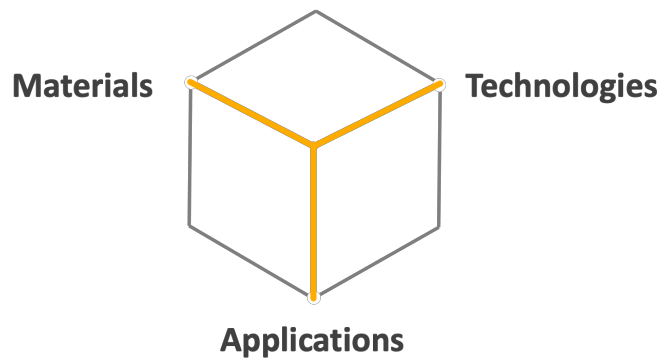


# Polymer Engineering

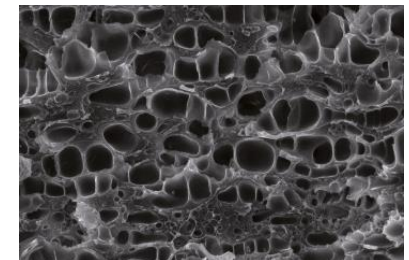
Director:

**Prof. Dr.-Ing. Holger Ruckdäschel**



## Expertise in Materials:

- **Resins & Composites** prepreg, winding, infusion etc.
- **Polymer Foams**  
bead, extrusion & special foams
- **Functional Thermoplastics**  
focus to Additive Manufacturing



## Strategic Directions:

- **Digitalization**  
data-driven R&D, machine learning in processing
- **Sustainability**  
bio-based / bio-degradable, sustainable & recycling concepts

