

# Curriculum Vitae

## Dr. Tassilo Moritz

### University Education

**1986 – 1991** Studies in the field of inorganic non-metallic materials at the Freiberg University of Mining and Technology  
**1991** Diploma thesis  
**1991 – 1994** Research fellowship at the Freiberg University of Mining and Technology, Institute for Ceramic Materials  
**June 21<sup>st</sup>, 1995** PhD (Dr.-Ing.)

### Professional carrier

**Jan. 1991-Jan. 1995** Research fellow at the Freiberg University of Mining and Technology, Institute for Ceramic Materials  
**Feb. 1995-Dec.1996** Scientific collaborator at the Technical University of Westsaxony in Zwickau, Faculty of Physical Technique  
**Jan. 1996-Jan. 2000** Scientific collaborator at the Freiberg University of Mining and Technology, Institute for Ceramic Materials  
**Feb. 2000-Dec. 2009** Scientific collaborator at the Fraunhofer IKTS, Dept. Processes and Components  
**since Jan. 2010** Group Manager of the working group „Shaping“ of the Fraunhofer IKTS  
**since Oct. 2010** Chairman of the Expert Group Ceramic Injection Moulding in the German Ceramic Society (DKG e.V.)  
**since 2012** Chairman of the Editorial Board of the Ceramic Forum International cfi/Ber. DKG  
**May 2013 – May 2017** President of the European Network of Materials Research Institut (ENMat)

### Fields of expertise

- Ceramic shaping technologies
- Injection Molding
- Additive Manufacturing of ceramic components
- Freezing technologies (Freeze Casting, Freeze Foaming, Freeze Granulation)

Tassilo Moritz did his studies in the field of "Development of inorganic-nonmetallic materials" at the Freiberg University of Mining and Technology. He got a doctoral degree in 1995 for his PhD thesis in the field of Advanced Ceramics. After working as scientific collaborator at the Freiberg University and the Technical University of West Saxony in Zwickau he started working at the Fraunhofer IKTS in February 2000. Since 2010 he has been leading the working group "Shaping and Additive Manufacturing" at IKTS. He is chairman of the Expert Group "Ceramic Injection Molding" in the German Ceramic Society and co-chairman of the "Szene Additiv" in the same society. His specialized fields are Thermoplastic Shaping, Wet Shaping Technologies and Additive Manufacturing of ceramic components.