

## Curriculum Vitae Dr. rer. nat. Roland Weidl

- Since 03/2014      **Head of Department System Integration and Technology Transfer** at Fraunhofer Institute for Ceramic Technologies and Systems IKTS
- Department competence: Energy Storage Systems, System Concepts with expertise for Fuel Cell Systems and other high temperature energy systems, thin film coating expertise of different functional ceramic layers, ALD & CVD competencies*
- Responsible for several development projects for fuel cell systems and high temperature batteries with local and global partners
- IKTS representative at the German Energy Storage Association (BVES)
- IKTS representative at the European Society of Thin Films (EFDS)
- 04/2011 – 02/2014      **Head of Department Product Technology at SCHOTT Solar Thin Film GmbH** Jena and **responsible for the Product Management**
- 10/2008 – 03/2011      **Team Leader Technology Backend** at SCHOTT Solar Thin Film GmbH
- 09/2007 – 09/2008      **Expert Contacting** at SCHOTT Solar Thin Film GmbH
- 04/2003 – 08/2007      **Team Leader** in the Division Surface Technology at INNOVENT Technologieentwicklung e.V. Jena
- Responsible for several development projects for a global company with headquarter and development center in Michigan U.S.A.
- 10/1999 – 03/2003      **Scientist** at INNOVENT Technologieentwicklung e.V. Jena
- 10/1995 – 09/1999      **Scientist** at Institute of Solid State Physics at the Friedrich-Schiller University Jena
- Graduation thesis “Realisation of a biomagnetic measurement system for the intensive care cardiology based on high temperature superconducting sensors”
- 10/1990 – 09/1995      Studies of Physics at Justus-Liebig University Gießen
- Diploma thesis at Institute of Applied Physics “Set-up of a SQUID measurement system with active compensation”, Award of the “Dr. Wilhelm Heinrich Heraeus und Else Heraeus” Foundation