Prof. Dr. Michael Ruck Biography



Name: Prof. Dr. Michael Ruck

Organization: TU Dresden

Profile Weblink: https://tu-dresden.de/mn/chemie/ac/ac2/

Michael Ruck was born in 1963. He obtained his diploma in chemistry (with H. Bärnighausen) from the University of Karlsruhe in 1989 and his Ph.D. (with A. Simon at the MPI FKF) from the University of Stuttgart in 1991. After his habilitation in 1997, he was Heisenberg fellow of the German Science Foundation (DFG). Since 2000 he is full professor for inorganic chemistry at TU Dresden. He became director of the Institute for Inorganic Chemistry in 2000, dean of the Faculty of Sciences in 2006, member of the university board in 2010, and vice-rector for structure and development in 2015. In 2006 he declined the offer of a chair from the University of Tübingen. In 2010 he was appointed Fellow of the Max Planck Institute for Chemical Physics of Solids in Dresden. He is the initiator and speaker of the national priority program "Synthesis near Room Temperature". He has been invited lecturer at the University of Strasbourg annually since 2003. He was/is a member of the DFG review board in chemistry, the scientific advisory board of the Max Planck Institute for Chemical Physics of Solids, the steering committee of the GDCh Division for Solid State Chemistry and Materials Research, the national committee for Research with Neutrons, the scientific advisory boards of Chemistry - A European Journal and the Journal of Inorganic and General Chemistry. His current research interests concern topological insulators, confined metals, 1D, 2D and 3D nanomaterials, metastable phases, new element modifications, and resource-efficient syntheses of inorganic materials.

Awards and Scholarships:

2010	Fellow of the Max Planck Institute for Chemical
	Physics of Solids
	Max Planck Society
2008	Steinhofer Lecture
	University of Freiburg
1999	Heisenberg fellowship
	German Research Foundation (DFG)
1992	Excellence in Studies Award
	Fonds der Chemischen Industrie (FCI)
1990 – 1991	Kekulé fellowship
	Fonds der Chemischen Industrie