

Short CV Georg Pucker

Georg Pucker studied Technical Chemistry at the TU-Graz, Austria where he became Dipl.Ing. in 1993 and Dr. Tec. In 1996 working on optical spectroscopy and structure of lanthanide doped glasses. From 1996 to 2000 he was with the Department of Physics at the University of Trento, Italy studying optical properties lanthanide doped materials and growth and properties of silicon nanocrystals. In 2001 he joined ITC-IRST in Trento – now Fondazione Bruno Kessler (FBK) – contributing to the development of radiation hard detectors and research on solar cells. Since 2009 his research is focusing on photonic integrated circuits and quantum optics. He is head of the research unit Integrated and Quantum Optics (IQO). He is author or coauthor of more than 100 scientific publications. Currently, he is head of the research unit on integrated and quantum optics of FBK.

