

Dr. Andreas Kaiser

Andreas Kaiser received a PhD in chemistry/material science in 1994 at the Fraunhofer Institute for Silicate Chemistry (ISC, Germany) on powder processing. He worked at Dornier GmbH (Germany) and at the University of St. Andrews (UK) on SOFC, before he joined the group “Materials and Surface Engineering” at Sulzer Innotec AG (Switzerland) as a project manager. Since 2004 he is associate professor at the Technical University of Denmark (DTU) in the “Department Energy Conversion and Storage”.

Currently, he is technology track leader “gas separation” and he is co-author of 12 patents and more than 50 publications. His main interest is in the fabrication of advanced materials and structures and their implementation into multi-layer devices for energy applications (SOFC, membranes, electrochemical flue gas filters, gas separation and storage devices).