

Invited Speaker Biography



Peter Uhd Jepsen is Associate Professor and leader of the THz research activities at the Department of Photonics Engineering at the Technical University of Denmark. He received his Master degree in 1994 from Odense University, and his Ph.D. degree in 1996 from Aarhus University. From 1996-2004 he was first postdoc and later assistant and associate professor at the University of Freiburg in Germany. He received the German Habilitation in 2002. Dr. Jepsen has worked with aspects of coherent, pulsed THz radiation, ranging from fundamental generation and propagation issues, ultrafast time-resolved spectroscopy in the THz region, and spectroscopic studies of THz phonon modes in crystals, to the possible use of THz radiation for imaging and classification of liquids inside containers.

Web site: www.com.dtu.dk