

Claus Ropers Biography

Claus Ropers studied physics at the University of Göttingen and the University of California at Berkeley. Conducting his doctoral studies at the Max Born Institute (Berlin), he received a PhD from the Humboldt University in Berlin in 2007. At the University of Göttingen, he was appointed Assistant Professor at the Courant Research Centre “Nano-Spectroscopy and X-Ray Imaging” (2008), Associate Professor at the Institute of Materials Physics (2011), and Full Professor for Experimental Solid State Physics at the 4th Physical Institute (2013). His research focuses on ultrafast processes in solids, nanostructures and at surfaces. To this end, his group develops novel experimental tools for the study of ultrafast structural and electronic dynamics, including ultrafast electron microscopy and diffraction. For his scientific achievements, he was awarded the Carl-Ramsauer Prize, Nanoscience Prize (awarded by AGeNT-D) and Walter-Schottky Prize by the German Physical Society.