

Name **Grüll, Holger, Professor, PhD.**

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Position: full Professor, chair for Experimental Imaging and Image-guided Therapy

Profile

Holger Grüll studied chemistry in Cologne, Germany, and gained 1996 his PhD in Physical Chemistry. After his PhD, he was working several years as postdoc and guest researcher at the Ben-Gurion University of the Negev, Beer Sheva (Israel), the National Institute of Standards and Technology (NIST) in Gaithersburg (USA), and again the Ben-Gurion University of the Negev working on polymeric nanoparticles, polymer mixtures, and biomimetic membranes. In 2000, he started his career at the Philips Research Laboratory in Eindhoven, The Netherlands, on new sensors for in vitro diagnostics. In 2004, he became responsible for in vivo research on molecular imaging and therapeutic applications. In 2007, Dr. Grüll was appointed part time professor at the Eindhoven University of Technology holding a chair for Molecular Image and Image-guided Interventions. In 2016, Dr. Grüll received an appointment as full professor at the department of radiology, University Hospital Cologne. Dr. Grüll is heading now a dedicated laboratory for translational imaging research, where molecular imaging, drug delivery and new application of high intensity focused ultrasound under MR guidance present the main areas of research.