

BIOSKETCH

BIOGRAPHICAL

Name Thomas Beyer, PhD

Nationality German



CURRENT OCCUPATION

Professor of Physics of Medical Imaging, Medical University Vienna, Austria

EDUCATION

1976-1986 Primary and secondary School, Dresden, Germany
1986-1988 College "Pestalozzi", Dresden, Germany – Abitur in 1988
1989-1995 Study of Physics at the University of Leipzig, Germany – Diploma in 1995
1995-2000 PhD in Physics at the University of Surrey, Guildford, UK – PhD in 2000
2002-2006 Post-Doctoral Degree in Exp. Nuclear Medicine at the Medical Faculty, University of Essen, Germany, Priv.-Doz. in 2006
2011 appointed Professor at the Medical Faculty, University of Essen, Germany
2013 Full Professor at the Medical University Vienna, Austria

SELECTED PREVIOUS EMPLOYMENTS AND PROFESSIONAL EXPERIENCES

1991 Université de Genève, Dept. of Nuclear Medicine, Geneva, Switzerland
1994-2000 University of Pittsburgh Medical Center, PET Facility, Pittsburgh, USA
1996-2000 CTI PET Systems Inc., Knoxville, USA
2000-2002 CPS Innovations, Knoxville, USA
2002-2006 University Hospital Essen, Essen, Germany
2006-2007 Timaq medical imaging Inc., Zurich, Switzerland
2006-2008 University Hospital Essen
2007-2008 Philips Healthcare Systems, Zurich, Switzerland
2008-2012 Founder/Employee of cmi-experts GmbH, Zurich, Switzerland
2013-today Medical University of Vienna, Austria

Thomas Beyer holds a PhD in Physics and is co-developer of combined PET/CT imaging systems. He has a background in research and project management in academia and imaging industry.

Thomas graduated in Physics from the Leipzig University (Germany) and got his PhD in Medical Physics from Surrey University (UK). During his US-based studies he became involved in the development and clinical testing of the first PET/CT prototype (1992-2000) before joining Siemens/CTI PET Systems as an International PET/CT specialist. In 2002 he became a Research Associate in Nuclear Medicine and Radiology and PET/CT project manager at Essen University Hospital (Germany). In 2006 he became Teaching Professor (Priv.-Doz.) for Experimental Nuclear Medicine at Essen, and joined timaq medical imaging Inc, a Zurich-based Imaging CRO. In 2007 Thomas moved to Philips Medical Systems as International Manager Clinical Science Nuclear Medicine. In 2008 he set up a Zurich-based consulting company for expert advise in cross-modality imaging and applications. He is appointed full professor of Physics of Medical Imaging at the Medical University of Vienna from March 2013.

Thomas is a member of various national and international Medicine organizations, a founding member of the European Association of Nuclear Medicine (EANM) Physics Committee, the European Society of Hybrid Imaging (ESHI) and past Head of the New Technology working group at the Association of Imaging Producers and Equipment Suppliers (AIPES).