

<b>Name</b> ZENGERLE, Roland Born: January 22th, 1965	<b>Position Title</b> Full Professor and Director of the Department of Microsystems Engineering (IMTEK), University of Freiburg, Germany Executive board member, Institut für Mikro- und Informationstechnik der Hahn-Schickard-Gesellschaft e.V. (HSG-IMIT), Villingen-Schwenningen, Germany
---	---

## EDUCATION/TRAINING

Institution and Location	Degree	Year(s)	Field of Study
„Universität der Bundeswehr“, Munich Technical University of Munich	Dr. Ing. (PhD) Diploma (M.Sc.)	1994 1990	Electric Engineering Physics

### A. Positions and Honours

#### Employment/Experience

2008-present	Director of Department of Microsystems Engineering (IMTEK), University of Freiburg, Germany
2005-present	Co-founder BioFluidix GmbH, Freiburg
2005-present	Executive board member, HSG-IMIT, Villingen-Schwenningen, Germany
1999-present	Full professor at Laboratory for MEMS Applications, IMTEK, University of Freiburg, Germany
1995-1999	Head of the microfluidics department, HSG-IMIT, Villingen-Schwenningen,
1991-1995	Research engineer, Fraunhofer-Institute of Solid State Technology, Munich

#### Honors, Awards and Scholarships

2011-present	Member of the German national academy of sciences “Leopoldina”
2006 and 2009	Winner of two grants (€ 135.000 each) from the Hans L. Merkle Foundation for Excellency in Science and Technology

#### Other Scientific Activities

2013-present	Board member of the Chemical and Biological Microsystems Society (CBMS)
2013	General Chair of MicroTAS 2013 conference in Freiburg, Germany
2010-present	Member of the International Steering Committee of the Transducers Conference
2007-present	Member of the Scientific Committee at the “Smart Systems Integration” conference
2007-present	Advisory board member of IVAM (Microtechnology and Advanced Materials Network)
2006-present	Member of the Program Committee at Eurosensors Conferences
2005-present	European editor of the Springer Journal of “Microfluidics and Nanofluidics”
2005-present	Founder and Steering Committee Member of the national “Mikrosystem-technik-Kongress” Conference
2003-2009	Member of the International Steering Committee of the IEEE MEMS conference