


DELEGATE BIOGRAPHY

Germany - Delegate Biography

First Name	Roland	
Last Name	Zengerle	
Title/Position	Prof. Dr. / Head of Institute	
Affiliation	Hahn-Schickard	
Email	Roland.Zengerle@Hahn-Schickard.de	

Prof. Dr. Roland Zengerle is full professor at the Department of Microsystems Engineering at the University of Freiburg, director at the “Hahn-Schickard-Institut für Mikro- und Informationstechnik” and member of the BIOS-Centre for Biological Signalling Studies. The research of Dr. Zengerle is focused on microfluidics and specialises in Lab-on-a-Chip systems, contact-free microdosage technologies, medical MEMS, bio fuel cells as well as microfluidics in nanoporous media.

Dr. Zengerle co-authored more than 300 papers and chaired several international conferences such as IEEE MEMS (2006), the World Micromachine Summit 2010 and MicroTAS (2013). From 2004 until 2014 he was editor of the Springer Journal of Microfluidics and Nanofluidics. Since 2011 Dr. Zengerle is member of the German national academy of sciences, Leopoldina.