


CHIEF DELEGATE BIOGRAPHY

Germany - Chief Delegate Biography

First Name	Thomas	
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Thomas Gessner studied physics and received the degree in physics in 1979, the PhD degree in 1983 from the Technische Universität Dresden and the Dr.-Ing. habil degree from the Technische Universität Chemnitz in 1989.

He had several positions in the industry (ZMD Dresden) at the development of metallization systems for d-RAM integrated circuits, head of department and project manager in cooperation with the College of Technology for Microelectronics of University of Technology Karl-Marx-Stadt (1983 – 1990). Since 1991 he is the Director of the Center for Microtechnologies and since 1993 Professor for Microtechnology, both at the Technische Universität Chemnitz. Moreover Prof. Gessner is the director of the Fraunhofer Institute for Electronic Nano Systems ENAS since 2008. He is chair of the international conference on smart systems integration. He is author or co-author of more than 850 publications as well as inventor of 102 patents in 38 patent families in microelectronics, micro systems technologies and smart systems.