

Professor Christofer Hierold
Editor-in-Chief: Journal of Microelectromechanical Systems



The third change in leadership for the 21-year-old Journal of Microelectromechanical Systems takes place at the end of 2012 when Professor Christofer Hierold becomes Editor-in-Chief, Christofer, who has already given substantial service to JMEMS since becoming an Editor in 2003, will begin his EIC responsibility with production of the December, 2012 issue.

Doctor Hierold has been Professor of Micro and Nanosystems at the Swiss Federal Institute of Technology in Zurich (ETH) since April 2002. He was Head of the Department of Mechanical and Process Engineering from 2009 until 2011 and he serves now as Deputy Head. Further, he is Coordinator for ETH Zurich for the Binnig and Rohrer Nanotechnology Center (BRNC) at Rüschlikon. Before he joined ETH Zurich in 2002 he was with Siemens AG, Corporate Research, and Infineon Technologies AG in Germany.

At ETH Zurich Professor Hierold has focused his research on the evaluation of new materials for MEMS, on advanced microsystems, and on nanotransducers. He is the founding chairman of one of ETH Zurich's inter-departmental competence centers, the Micro and Nano Science Platform, and he initiated the trans-disciplinary Master's program in Micro and Nanosystems, which is jointly offered by two departments, namely the Department of Mechanical and Process Engineering and the Department of Information Technology and Electrical Engineering. Christofer Hierold has published more than 150 papers in journals and refereed conference proceedings. He is Co-Chair of the Steering Committee of the EUROSENSORS conference, and is a member of the Steering Committees of MEMS and TRANSDUCERS. He served as General Co-Chair of MEMS 2009, and is currently Program Chair of TRANSDUCERS 2013. Professor Hierold is member of the Swiss Academy of Engineering Sciences (SATW).