

Outstanding Young Engineer Award

This award recognizes MTT-S members, who have distinguished themselves through technical achievements, service to the MTT-S, or a combination of both. Nominees must not have reached their 39th birthday and must be an MTT-S member at the time of nomination. This year's recipients are **Roberto Gomez-Garcia, Alexander Koelpin, and Hung-Wei Wu** *"For outstanding early career contributions to the microwave profession"*



Roberto Gómez-García

(S'02–M'06–SM'11) was born in Madrid, Spain, in 1977. Hereceived the Telecommunication Engineer and Ph.D. degrees from the Polytechnic

University of Madrid, Madrid, Spain, in 2001 and 2006, respectively. Since April 2006, he has been an Associate Professor with the Department of Signal Theory and Communications, University of Alcalá, Alcalá de Henares, Madrid, Spain. He has been for several research stays in the C2S2 Department of the XLIM Research Institute (formerly IRCOM), University of Limoges, France, Telecommunications Institute of the University of Aveiro, Portugal, the U. S. Naval Research Laboratory (NRL), Microwave Technology Branch, Washington, DC, USA, and Purdue University, West Lafayette, IN, USA. His current research interests include the design of fixed/tunable high-frequency filters and multiplexers in planar, hybrid and MMIC technologies, multi-function circuits and systems, and software-defined radio and radar architectures for telecommunications, remote sensing, and biomedical applications. Dr. Gómez-García is currently an Associate Editor for the IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES and IET Microwaves, Antennas and Propagation, and a Senior Editor for the IEEE JOURNAL ON EMERGING AND SELECTED TOPICS IN CIRCUITS AND SYSTEMS. During the period 2012-2015, he was an Associate Editor for the IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS I: REGULAR PAPERS. He is a Guest Editor of the IEEE JOURNAL ON EMERGING AND SELECTED TOPICS IN CIRCUITS AND SYSTEMS 2013 Special Issue on "Advanced Circuits and Systems for CR/SDR Applications", the IET Microwaves, Antennas and Propagation 2013 Special Issue on "Advanced Tuneable/Reconfigurable and Multi-Function RF/Microwave Filtering Devices," the IEEE MICROWAVE MAGAZINE 2014 Special Issue on "Recent Trends on RF/Microwave Tunable Filter Design", and the Sensors Journal 2016 Special Issue on "Non-contact Sensing". He is a reviewer for several IEEE, IET, EuMA, and Wiley Journals. He serves as a member of the Technical Review Board for several IEEE and EuMA conferences. He is also a member of the "IEEE MTT-S Filters and Passive Components" (MTT-8), "IEEE MTT-S Biological Effect and Medical Applications of RF and Microwave" (MTT-10), "IEEE MTT-S Wireless Communications" (MTT-20), and "IEEE CAS-S Analog Signal Processing" (ASP) Technical Committees.