

Technical Program Committee 2017

Chair: Guido Notermans, *Nexperia*

Advanced CMOS (Analog, Digital) EOS/ESD and Latch-up

Sub-Committee Chair: Robert Gauthier, *GLOBALFOUNDRIES*

Shih-Hung Chen, *imec*

Jam-Wem Lee, *TSMC*

Junjun Li, *IBM*

Theo Smedes, *NXP Semiconductors*

Teruo Suzuki, *Socionext*

Benjamin Van Camp, *Sofics*

Yuan Wang, *Peking University*

Gene Worley, *Qualcomm, Inc.*

ESD Protection in Bipolar, RF, High Voltage, and BCD Technologies

Sub-Committee Chair: Ann Concannon, *Texas Instruments, Inc.*

Yiqun Cao, *Infineon Technologies*

Lin Lin, *GLOBALFOUNDRIES*

Dimitri Linten, *imec*

Mototsugu Okushima, *Renesas*

Nicholas Nolhier, *LAAS/CNRS*

Javier A. Salcedo, *Analog Devices, Inc.*

Vladislav Vashchenko, *Maxim Integrated Products, Inc.*

Carol Rouying Zhan, *NXP Semiconductors*

Numerical Modeling and Simulation for On-Chip ESD Protection

Sub-Committee Chair: Mayank Shrivastava, *Indian Institute of Science*

Gianluca Boselli, *Texas Instruments, Inc.*

Kai Esmark, *Infineon Technologies*

Steffen Holland, *NXP Semiconductors*

Nathan Jack, *Intel Corporation*

You Li, *GLOBALFOUNDRIES*

Dionyz Pogany, *Vienna Technical University*

Elyse Rosenbaum, *University of Illinois at Urbana-Champaign*

Christian Russ, *Infineon Technologies*

EOS/ESD Failure Analysis, Troubleshooting, and Case Studies

Sub-Committee Chair: Adrien Ille, *Infineon Technologies*

Dolphin Abessolo-Bidzo, *NXP Semiconductors*

Marise Bafleur, *LAAS/CNRS*

Mariano Dissegna, *Texas Instruments, Inc.*

Tim Iben, *IBM*

Bart Keppens, *Sofics*

Manjunatha Prabhu, *GLOBALFOUNDRIES*

Sandeep Sangameswaran, *Philips Semiconductors*

Yu-Ti Su, *TSMC*

Device Testing: Testers, Methods, and Correlation Issues

Sub-Committee Chair: David Eppes, *AMD*

Michael Chaîne, *Micron Technology*

Thomas Chang, *GLOBALFOUNDRIES*

Tim Maloney, *Center for Analytic Insight*

Tom Meuse, *Thermo Fisher Scientific*

Josh Morris, *Intel*

Paul Phillips, *Phasix ESD*

Masanori Sawada, *HANWAZA Electronics*

Scott Ward, *Texas Instruments, Inc.*

System Level EOS/ESD/EMC/HMM

Sub-Committee Chair: Benjamin Orr, *Intel Corporation*

Robert Ashton, *ON Semiconductor*

Jeffrey Dunnihoo, *Pragma Design*

Fabrice Caignet, *LAAS/CNRS*

Charvaka Duvvury, *ESD Consulting LLC*

Harald Gossner, *Intel Deutschland GmbH*

David Johnsson, *HPPI*

Nathaniel Peachey, *Qorvo*

Chip/Module/Package EOS/ESD Electronic Design Automation

Sub-Committee Chair: Michael Khazhinsky, *Silicon Laboratories, Inc.*

Efraim Aharoni, *Tower Semiconductor*

Jonathan Brodsky, *Texas Instruments, Inc.*

Krzysztof Domanski, *Intel Deutschland GmbH*

Melanie Etherton, *NXP Semiconductors*

Eleonora Gevinti, *STMicroelectronics*

Matthew Hogan, *Mentor – A Siemens Business*

Souvik Mitra, *GLOBALFOUNDRIES*

Nitesh Trivedi, *Intel Corporation*

EOS/ESD in Manufacturing

Sub-Committee Co-Chair: Wolfgang Stadler, *Intel Deutschland GmbH*

Sub-Committee Co-Chair: Michelle Lam, *IBM*

Cheryl Checketts, *ESTATEC*

Leo G. Henry, *ESD/TLP Consultants*

Chuck McClain, *Micron Technology*

Dale Parkin, *Seagate Technology*

Jeff Salisbury, *Finisar*

Jay Skolnik, *Skolnik Technical*

Matt Strickland, *L3 Technologies, Inc.*

Scott Ward, *Texas Instruments, Inc.*

Joshua Yoo, *Core Insight, Inc.*