



EMC 2015 AWARD

EMC Society President's Memorial Award

Presented in memory of Dr. Ralph Showers
Chi-Kai Shen – National Taiwan University
 For significant contribution for noise mitigation and modeling technologies in EMC

Richard R. Stoddart Award for Outstanding Performance

Er-Ping Li
 For outstanding contributions in developing novel electromagnetic modeling techniques to solve complex EMC problems including 3D IC and system integration as well as nanotechnology applications

Laurence G. Cumming Award for Outstanding Service

Francesca Maradei
 For outstanding service to the EMC Society over the last 10 years including a term as President of the Society, two terms as a member of the Board of Directors, service as Chapter Coordinator, and contributing to the global outreach and overall success of the EMC Society

Hall of Fame Award

Andrew Marvin
 For leadership in EMC research and administration, including chairman of several European Union projects, member of the EMC Society Board of Directors, chair of the EMC Global University, Associate Editor of the IEEE Transactions on EMC and Co-founder of the EMC Europe Symposia

IEEE Fellow Award

Wiren (Dale) Becker
 For contributions to power distribution and signal integrity in high-speed interconnects for computing systems

Alistair Duffy
 For development of validation methods in computational electromagnetics

David Pommernike
 For contributions to system-level electrostatic discharge technology

Rajeev Thottappillil
 For contributions to the understanding of lightning and electromagnetic interference

Technical Achievement Award

Akimasa Hirata
 For contributions to computational dosimetry and standardization of human exposure to electromagnetic fields

Xiaoning Ye
 For contributions to the understanding of signal propagation in high-speed interconnects, modeling and simulation, measurement techniques, and interconnect optimization in product design

Honored Member Award

Osamu Fujiwara
 For excellent and devoted service to the EMC Society as an Associate Editor of the IEEE Transactions on EMC and EMC Magazine as well as Chair of the Japan EMC Chapter

Robert J. Berkovits

For 55 years of service to the IEEE and the EMC Society with extraordinary efforts on behalf of the EMC Boston Chapter

Richard B. Schulz Transactions Prize Paper Award

Analysis of High Intensity Radiated Field Coupling into Aircraft Using the Method of Moments

A. Schroder, G.A. Rasek, H.-D. Bruns, Z. Reznicek, J. Kucera, S.E. Loos, C. Schuster, IEEE Transactions on Electromagnetic Compatibility, Volume: 56, Issue: 1

Richard B. Schulz Transactions Prize Paper Award - Honorable Mention

Design of Homogeneous and Composite Materials from Shielding Effectiveness Specifications

F. de Paulis, M.H. Nisanci, A. Orlando, M.Y. Koledintseva, J.L. Drewniak, IEEE Transactions on Electromagnetic Compatibility, Volume: 56, Issue: 2

Positive Lightning Peak Currents Reported by the U.S. National Lightning Detection Network

A. Nag, V.A. Rakov, K.L. Cummins, IEEE Transactions on Electromagnetic Compatibility, Volume: 56

Moto Kanda Award for Most Cited IEEE Transactions on EMC Paper in the Last 5 Years

Overview of Power Integrity Solutions on Package and PCB: Decoupling and EGB Isolation

T.L. Wu, H.H. Chuang, T.K. Wang, IEEE Transactions on Electromagnetic Compatibility, Volume: 52, Issue: 2, Citations: 53

Best Symposium Paper Award

(Winners received a P8 phone courtesy of Huawei)

Challenges of Time Domain Measurement of Field-Field Correlation for Complex PCBs

Chris Smartt¹, Dave Thomas¹, Hayan Nasser¹, Mohd Baharuddin¹, Gabriele Gradoni², Gregor Tanner², and Stephen Creagh^{2,4} Electrical

Systems and Optics, University of Nottingham, Nottingham, United Kingdom, ²School of Mathematical Sciences, The University of Nottingham, Nottingham, United Kingdom, ³College of Optical Sciences, University of Arizona, Tucson, AZ, USA, ⁴Electrical and Computer Engineering, University of Alberta, Edmonton, AB, Canada

Haoyu Niu, Naila Khan, Ron Jacob, and Chitti Babu

California State University, Chico, USA

John Howard Memorial University Grant Award

Dr. Felix Vega
 National University of Colombia, Bogota

WINNERS

Sustained Service to the EMC Society Award

Scott Lytle

For service since 2000 in successfully leading the Southeastern Michigan EMC Chapter to become the most successful Chapter in the Section and also spearheading the Chapter's annual successful "EMC Fest"

James C. Klouda Memorial Scholarship Award

Benjamin Conley

Missouri University of Science and Technology
For excellence in the field of EMC studies

Certificate of Acknowledgement

Masao Taki

For outstanding service as the Conference Chairperson of the 2014 International Symposium on Electromagnetic Compatibility, Tokyo (EMC'14/Tokyo)

Jan Carlsson

For outstanding service as the Conference Chairperson of EMC Europe 2014, Gothenburg, Sweden

Stefan Dickmann

For outstanding service to the German EMC Chapter as chair of the working group on EMC education

Friedrich-Wilhelm Trautnitz

For outstanding service as Industry Relations Coordinator of the IEEE Germany Section EMC Chapter

Dries Vande Ginste

For outstanding service as the Conference Chairperson of the 18th IEEE Workshop on Signal and Power Integrity (SPI 2014)

Chapter Founder Award

Yingsan Geng

For founding the Xi'an Section EMC Chapter

Chapter of the Year Award

Eastern North Carolina Section EMC Chapter

Most Improved Chapter Award

New Jersey Coast Section Joint AP/EMC/VT Societies Chapter

Symposium Chair Award

Bruce Archambeault

For his leadership and dedication as General Chairman of the very successful 2014 IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Certificate of Recognition

Bonnie Brench

For outstanding service as the Registration Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Davy Pissoort

For outstanding service as the Workshops and Tutorials Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Martina Sabath

For outstanding service to the EMC Society by supporting Frank Sabath in his various positions in the EMC Society over a period of more than 12 years

Certificate of Appreciation

Sam Connor

For outstanding service as the Demonstration and Experiments Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Stefan Dickmann

For outstanding service as the Demonstration and Experiments Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Colin Brench

For outstanding service as the Special Sessions Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Matthias Richter

For outstanding service as the Special Track Automotive Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Mark Steffka

For outstanding service as the Special Track Automotive Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Janet O'Neil

For outstanding service as the Publicity Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Ariane Wahrmann

For outstanding service as the Publicity Co-Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Frank Leferink

For outstanding service as the Public Relations Europe Coordinator for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Er-Ping Li

For outstanding service as the Public Relations-Asia Pacific Coordinator for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Bruce Archambeault

For outstanding service as the Advisor for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

Matthias Troscher

For outstanding service as the Social Media Chair for the Joint IEEE International Symposium on Electromagnetic Compatibility and EMC Europe, Dresden 2015

In Memoriam

Robert J. Schlentz (1940-2015)

Glenn Allan Shelby (1963-2015)

William "Bill" Kimmel (1940-2015)

Guy deBurgh (1955-2014)

David Fry (1956-2014)

