

EMC Annual Awards

EMC Society President Elya Joffe presented numerous awards at the Annual Awards Luncheon held during the 2008 IEEE International Symposium on EMC in Detroit, Michigan. He is shown below with some of the award recipients. For a complete listing of the awards presented in Detroit, please see pages 92-93.



Mosin Mondal of the University of Washington received the President's Memorial Award presented in memory of the late Albert A. Smith, Jr.



Denise Wynters, daughter of the late Albert A. Smith, Jr., attended the Awards Luncheon in tribute to her father's tremendous legacy to the science of electromagnetic compatibility.



Chris Holloway received the Richard R. Stoddart Award for fundamental contributions to material modeling and applications in electromagnetic compatibility.



Takeo Yoshino received the Laurence G. Cumming Award for over 40 years of service to the EMC Society including dedicated time as a member of the EMC Society Board of Directors and Region 10 Membership Coordinator.



Dr. Giri received the Fellow Award for contributions to the understanding and analysis of intense electromagnetic environments interacting with complex electronic systems.



Dr. Erping Li received the Fellow Award for contributions to electromagnetic modeling and simulation with applications in high speed electronics, EMC-EMI and signal integrity.



Dr. Lothar Hoeft received the Fellow Award for contributions in demonstrating surface wave transfer impedances to be an intrinsic electromagnetic shielding characteristic.



David Pommerenke received the Technical Achievement Award for contributions to the theory, measurement, and design practices for ESD.



Dr. M. Shridhar received the Certificate of Appreciation for outstanding service as the 2008 IEEE International Symposium on EMC Honorary Co-Chair.



John Norgard received the Honorary Life Member Award for contributions to the EMC Society and for long term general contributions to EMC measurement and analytical methods.



Haruyoshi Nagasawa received the Honorary Life Member Award for over 20 years of service to the EMC community, his role in founding the VCCI, and his efforts to develop module-level EMI standards.



Andy Drozd received the Honorary Life Member Award for the development of knowledge-based codes for modeling and simulation of complex systems for electromagnetic compatibility as well as for many years of service to the EMC Society.



Tony Zimbalatti received the Honorary Life Member Award for his foresight and service to the Society as a Founder of the EMC Society.



Scott Lytle received the Sustained Service to the EMC Society Award for his dedication and sustained service to the EMC Society.



Dan Hoolihan received the Special Service to the EMC Society Award for creating the EMC Society 50th Anniversary program at the EMC 2007 Symposium.



Flavio Canavero received the Special Service to the EMC Society Award for outstanding service as Editor-in-Chief for the IEEE Transactions on EMC from 2004-2006.



Roberto De Leo received the Certificate of Appreciation for outstanding service as an Associate Editor for the IEEE Transactions on Electromagnetic Compatibility from 1997-2008.



Mark Frankfurth received the Certificate of Appreciation for significant service to the administration and overall success of the EMC Society when volunteers were few in number.

August 21, 2008
Detroit Cobo Center



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EMC Society President's Memorial Award

(Presented in memory of Albert A. Smith, Jr.)

Mosin Mondal (student)

University of Washington

For his outstanding work in the area of EMC in the classroom and laboratory as well as his positive impact on the students around him as a team contributor and team leader.

Richard R. Stoddart Award for Outstanding Performance

Chris Holloway

For fundamental contributions to material modeling and applications in electromagnetic compatibility.

Laurence G. Cumming Award for Outstanding Service

Takeo Yoshino

For over forty years of service to the IEEE and the EMC Society including dedicated time as a member of the EMC Society Board of Directors for three terms, continuing service as Region 10 Membership Coordinator for the EMC Society, and sustained service to the Tokyo EMC Chapter.

IEEE Fellow Presentations

Dr. Giri

Elected to the Fellow Grade as a Research Engineer/Scientist "for contributions to the understanding and analysis of intense electromagnetic environments interacting with complex electronic systems."

Dr. Lothar (Bud) O. Hoelt

Elected to the Fellow Grade as an Applications Engineer/Practitioner "for contributions in demonstrating surface wave transfer impedances to be an intrinsic electromagnetic shielding characteristic."

Dr. Erping Li

Elected to the Fellow Grade as a Research Engineer/Scientist "for contributions to electromagnetic modeling and simulation with applications in high speed electronics, EMC-EMI and signal integrity."

Technical Achievement Award

David Pommerenke

For contributions to the theory, measurement, and design practices for ESD.

Honorary Life Member Award

John Norgard

For exceptional contributions to the IEEE EMC Society through the development of his innovative technique of infrared characterization of very high frequency EMC radiated emissions problems, his long term general contributions to EMC measurement and analytical methods, his long service as Vice President for Technical Services of the EMC Society and for his long service as Associate Editor for the IEEE

Honorary Life Member Award (cont'd)

Haruyoshi Nagasawa

For over 20 years of service to the EMC community and for his role in founding the VCCI, as well as his efforts to develop module-level EMI standards.

Andy Drozd

For the development of knowledge-based codes for modeling and simulation of complex systems for electromagnetic compatibility as well as many years of service to the EMC Society, IEEE Standards Association and EMC Society TC-9 technical committee.

Samuel Burruano

For his foresight and service to the Society as a Founder of the EMC Society.

Milton Kant

For his foresight and service to the Society as a Founder of the EMC Society.

Vincent Mancino

For his foresight and service to the Society as a Founder of the EMC Society.

James McNaull

For his foresight and service to the Society as a Founder of the EMC Society.

Anthony Zimbalatti

For his foresight and service to the Society as a Founder of the EMC Society.

Hall of Fame Award

Douglas Robertson

For many years of technical and professional contributions, including being a Founder of the Professional Group on Radio Frequency Interference (EMC Society) in 1957, a research engineer at the Georgia Tech Engineering Experiment Station (which became the Georgia Tech Research Institute - 24 years total), being the Director of the GTRI Electronics Lab and the EMC Branch, mentoring numerous EMC technical people including Bill Free, Jim Toler, Don Clark, and Hugh Denny as well as numerous technical papers presented at the IEEE International Symposia due to his support of EMC research at GTRI.

Sustained Service to the EMC Society Award

Scott Lytle

For dedication and sustained service to the IEEE EMC Society.

Special Service to the EMC Society Award

Dan Hoolihan

For outstanding efforts in creating the EMC Society 50th Anniversary program at the 2007 IEEE International Symposium on EMC.

Flavio Canavero

For outstanding service as Editor-in-Chief for the IEEE Transactions on EMC from 2004-2006.

Richard B. Schulz Transactions Prize Paper Award

Fred Tesche

"On the analysis of a transmission line with nonlinear terminations using the time-dependent-BLT equation," vol. 40, no. 2, pp. 427-433, May 2007.

Best Symposium Paper Award

Cai Qing+, Jayong Koo+, Argha Nandy+, David Pommerenke+, Jong Sung Lee++ and Byong Su Seol+. "Advanced full wave ESD generator model for system level coupling simulation."

+ Missouri Institute of Science and Technology
++ Samsung

Best Symposium Student Paper Award

Ali Alaeldine+ (ESEO Angers - LATTIS, France)

"Modeling of the Substrate Coupling Path for Direct Power Injection in Integrated Circuits" with co-authors R. Perdriau+, M. Ramdani+, E. Sicard++, and M. Drissi++.

+ ESEO Angers - LATTIS
++ INSA Toulouse
+++ INSA Rennes

Best Student Design Award

Friedrich Kirk. California State University, Chico
For the design entitled "EMI Reduction in a Switch Mode Power Supply."

Leo L. Beranek Anechoic Chamber Student Travel Grant

Valerio De Santis. University of L'Aquila, Italy
To present the paper "Effects of Thermoregulatory Mechanisms on the Eye Thermal Elevation Produced by Intense RF Exposures" (with co-author M. Feliziani).

Wilfred Ghonsalves and Tian He

California State University, Chico
To present the results of their Student EMC Design Competition.

Certificate of Acknowledgement

Kimball Williams

For outstanding service as President Elect, President, and Past President of the EMC Society over the period 2002-2007.

Chapter Founder Award

Bob Scully

For his efforts in founding the IEEE EMC joint chapter in Galveston Bay/Houston, Texas.

Andres Pavas

For his efforts in founding the IEEE EMC chapter in Colombia, South America.

Jamal Shafii

For his efforts in founding the IEEE EMC chapter in Rock River Valley, Illinois.



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Chapter Founder Award (cont'd)

Madhumita Chakravarti

For his efforts in founding the IEEE EMC chapter in Hyderabad, India.

Chapter of the Year Award

Croatia

Most Improved Chapter Award

Hong Kong

Symposium Chair Award

Janet O'Neil

For her leadership and dedication as General Chairman of the 2007 IEEE International Symposium on EMC and 50th Anniversary Celebration.

Certificate of Recognition

Tammy Cox

For her significant contribution of time and energy in support of the registration activities at the 2007 IEEE International Symposium on EMC, Hawaii, July 2007.

Barb Drozd

For her significant contribution of time and energy in support of the registration activities at the 2007 IEEE International Symposium on EMC, Hawaii, July 2007

Mary Lou Williams

For outstanding service as the 2008 IEEE International Symposium on EMC Hospitality and Companion Program Chair.

Elaine Fanson

For outstanding service as the 2008 IEEE International Symposium on EMC Companion Program Assistant.

Amy Pinchuk

For outstanding service as the 2008 IEEE International Symposium on EMC Children's Program Chair.

Gayla Burns

For outstanding service as the 2008 IEEE International Symposium on EMC Children's Program Assistant.

Trisha Taylor

For outstanding service as the 2008 IEEE International Symposium on EMC Continuity Chair.

Breanne Scherbaty

For outstanding service as the 2008 IEEE International Symposium on EMC Awards Luncheon Coordinator.

Bill Goodwin

For outstanding service as the 2008 IEEE International Symposium on EMC Demonstrations and Experiments Chair.

Certificate of Appreciation

Mark Frankfurth

For significant service to the administration and the overall success of the EMC Society over a period of time from 2007 to 2008 when EMC volunteers were few in number.

Certificate of Appreciation (cont'd)

Roberto De Leo

For outstanding service as an Associate Editor for the IEEE Transactions on Electromagnetic Compatibility from 1997 to 2008.

Yoshio Kami

For outstanding service as an Associate Editor for the IEEE Transactions on Electromagnetic Compatibility from 1996 to 2007.

Gabriel Meyer

For outstanding service as an Associate Editor for the IEEE Transactions on Electromagnetic Compatibility from 1992 to 2008.

Hermann Singer

For outstanding service as an Associate Editor for the IEEE Transactions on Electromagnetic Compatibility from 2000 to 2008.

Lee Hill

For outstanding service as a IEEE/EMC Society Member of the Board of Directors 2005-2007.

Bob Scully

For contributions to the 50th Anniversary of the EMC Society by promoting a lapel pin "flying" on the NASA space shuttle "Endeavour" including the development of a plaque and its presentation to the IEEE celebrating the partnership of NASA, the EMC Society, and the IEEE.

Roy Ediss

For outstanding contributions to the success of the United Kingdom & Republic of Ireland Chapter of the IEEE EMC Society as Events Secretary for eight years as well as Vice Chairman and Chairman for two years.

Irina Kasperovich

For her significant contribution of time and energy in support of the registration activities at the 2007 IEEE International Symposium on Electromagnetic Compatibility, Hawaii, July 2007.

David Hockanson

For outstanding service as an IEEE EMC Society Distinguished Lecturer from 2006-2007.

Etienne Sicard

For outstanding service as an IEEE EMC Society Distinguished Lecturer from 2006-2007.

Dr. M. Shridhar

For outstanding service as the 2008 IEEE International Symposium on EMC Honorary Co-Chair.

Vino Pathmanathan

For outstanding service as the 2008 IEEE International Symposium on EMC Vice Chair and Local Arrangements Chair.

Mark Steffka

For outstanding service as the 2008 IEEE International Symposium on EMC Technical Program Co-Chair.

Tom Jerse

For outstanding service as the 2008 IEEE International Symposium on EMC Technical Program Co-Chair.

Keith Frazier

For outstanding service as the 2008 IEEE International Symposium on EMC Technical Papers Co-Chair.

Scott Mee

For outstanding service as the 2008 IEEE International Symposium on EMC Technical Papers Co-Chair.

Certificate of Appreciation (cont'd)

John Maas

For outstanding service as the 2008 IEEE International Symposium on EMC Workshops/Tutorial Chair.

Bruce Archambeault

For outstanding service as the 2008 IEEE International Symposium on EMC Special Session Chair.

Brian Shortridge

For outstanding service as the 2008 IEEE International Symposium on EMC Automotive EMC History Chair.

Ed Wheeler

For outstanding service as the 2008 IEEE International Symposium on EMC Experiments Coordinator.

Andy Drozd

For outstanding service as the 2008 IEEE International Symposium on EMC Demonstrations Coordinator.

Poul Andersen

For outstanding service as the 2008 IEEE International Symposium on EMC Secretary.

Mark Ciechanowski

For outstanding service as the 2008 IEEE International Symposium on EMC Treasurer.

Phil Fanson

For outstanding service as the 2008 IEEE International Symposium on EMC Volunteer Coordinator.

Robert Kado

For outstanding service as the 2008 IEEE International Symposium on EMC Gala Chair.

Scott Lytle

For outstanding service as the 2008 IEEE International Symposium on EMC Webmaster.

Bob Neff

For outstanding service as the 2008 IEEE International Symposium on EMC Marketing Chair and Assistant Webmaster.

Andrew Shune

For outstanding service as the 2008 IEEE International Symposium on EMC Social Activities Chair.

Dan Hoolihan

For outstanding service as the 2008 IEEE International Symposium on EMC History Consultant.

In Memoriam

Albert A. Smith, Jr.

1935 - 2006

Ken Hall

1943 - 2007

Mike Hart

1952 - 2007

John J. O'Neil

EMC Society Founder

1914 - 2007

Fred Haber

EMC Society Founder

1921 - 2007

Norm Violette

1932 - 2008

John Osburn

1940 - 2008

Hank Knoller

1933 - 2008