July 29, 2010
Fort Lauderdale Convention Center

EMC Society President’s Memorial Award
(Presented in memory of Ken Hall)

Francesco de Pauli
For his outstanding work in the area of EMC associated with high-speed digital systems in the Classroom and laboratory as well as his positive influence on the students and his team as a team leader and team member.

Richard R. Stoddard Award for Outstanding Performance

Prof. Dr. Heyno Garbe
For outstanding service as a technical leader and innovator in the development of TEM waveguide analysis and test methodology.

Laurence G. Cumming Award for Outstanding Service

Todd Hubing
For outstanding service to the EMC Society Board of Directors over the last 15 years, including as a term as President of the Society and terms as Director of Member Services and Vice-President of Communications Services.

Hall of Fame Award

Donald E. Clark
For significant contributions to the EMC Society as President of the EMCS (1988-1989), Member of the EMCS Board for over 12 years, and Chairman of the 1993 Symposium. Winner of the Laurence G. Cumming Award (1990).

William (Bill) G. Duff
For significant contributions to the EMC Society as President of the EMCS (1982-1983), Member of the EMCS Board for over 12 years, IEEE Fellow (1981), IEEE Division IV Director (1995-1998), Chair of the 2000 IEEE International EMC Symposium, Chair of Fellow Evaluations for over 20 years, and Associate Editor of the EMCS Newsletter.

IEEE Fellow Presentations

Christopher K. Holloway
For the application of new materials in the field of electromagnetic compatibility.

Farhad Rachidi
Elected IEEE Fellow “for contributions to electromagnetic modeling of lightning and coupling to transmission lines.”

Maria Sabrina Sarto
Elected IEEE Fellow “for contributions to advanced materials in electromagnetic compatibility applications.”

Technical Achievement Award

Ji church He
For significant contributions to the lightning protection and grounding of power systems.

Christopher K. Holloway
For significant contributions to understanding shielding effectiveness.

Yoshio Kashiwagi
For significant contributions to analytical modeling methods of transmission lines for crosstalk, EMI, and immunity characterization in printed circuit boards and cables.

Robert Kebel
For outstanding contributions as a technical leader in the lightning protection of aviation systems, EMC assessment of wireless cabin services, and aminamic EMC standardization.

Jungho Kim
For significant contributions to the modeling and co-design of power distribution networks in packages and multi-layer printed circuit boards.

MarcosRubinstein
For outstanding contributions to the modeling of lightning discharge and its electromagnetic effects.

Perry Wilson
For significant contributions to the development of EMC technology.

Honor ed Member Award

George Kunz
For service to the EMC Society over a period of 45 years, including service as a member of the EMCS Board (1971-1979); for his contributions to the Los Angeles EMC Chapter; and for his support of numerous IEMC Symposia through his company’s (Kaul) support of the exhibitors; for his technical contributions to EMC Standards and implementation of the engineering aspects of EMC shielding, and for his service as chairman of the Technical Committee on Interference Control from 1975-1987.

Tom Van Doren
For his outstanding work in the area of EMC education and the understanding of the fundamentals of EMC.

Richard B. Schultz Transactions Prize Paper Award


LialaGeckel
For her efforts in founding the joint IEEE AP/MM/TMC South Africa Chapter (June 2009).

Steven McClain
For his efforts in founding the joint IEEE AES/GSM/IEM/EMC Vancouver BC Chapter (November 2009).

Best Symposium Paper Award

"An Equivalent Three-Dipole Model for IC Radiated Emissions Based on TEM Cell Measurements" S. Paré, J. Kim, S. Kim, J. Park, H. Oh, J. Farr; "Missouri University of Science and Technology, Rolla, United States; I.G. Prits, Pyrangen, Republic of Korea" Effects of a Wire beneath the Ground Plane on Antenna Coupling through a Slot T. Morozawa, K. Hiroiwa. National Institute of Advanced Industrial Science and Technology, Tsukuba, Japan; "University of Tsukuba, Tsukuba, Japan" Experimental Validation of Common-Mode Filtering Performances of Planar Electromagnetic Band-gap Struc-tures D. Pauly, L. Raimondo, D. De Felice, B. Archambault, S. Conner, A. Delaun, "UQO EMC Laboratory, L’Acqua, Italy; IBM, Research Triangle Park, United States" Equivalent Transmission-Line Model for Vias Connected to Striplines in Multilayer Printed Circuit Boards P. Fan, J. Zhang, G. B. Chen, J. Fan; "Missouri University of Science and Technology, Rolla, United States; Cisco Systems, Inc., San Jose, United States" Special Symposium Paper Student Award

"Equivalent Transmission-Line Model for Vias Connected to Striplines in Multilayer Printed Circuit Boards" P. Fan, J. Zhang, G. B. Chen, J. Fan; "Missouri University of Science and Technology, Rolla, United States; Cisco Systems, Inc., San Jose, United States" Best Symposium Paper Award

"An Equivalent Three-Dipole Model for IC Radiated Emissions Based on TEM Cell Measurements" S. Paré, J. Kim, S. Kim, J. Park, H. Oh, J. Farr; "Mission University of Science and Technology, Rolla, United States; I.G. Prits, Pyrangen, Republic of Korea" Effects of a Wire beneath the Ground Plane on Antenna Coupling through a Slot T. Morozawa, K. Hiroiwa. National Institute of Advanced Industrial Science and Technology, Tsukuba, Japan; "University of Tsukuba, Tsukuba, Japan" Experimental Validation of Common-Mode Filtering Performances of Planar Electromagnetic Band-gap Struc-tures D. Pauly, L. Raimondo, D. De Felice, B. Archambault, S. Conner, A. Delaun, "UQO EMC Laboratory, L’Acqua, Italy; IBM, Research Triangle Park, United States" Equivalent Transmission-Line Model for Vias Connected to Striplines in Multilayer Printed Circuit Boards P. Fan, J. Zhang, G. B. Chen, J. Fan; "Missouri University of Science and Technology, Rolla, United States; Cisco Systems, Inc., San Jose, United States" Certificate of Acknowledgement

Achim Enders
For outstanding service to the German EMC Chapter as chair of the working group on biological effects.

Ryujii Koga
For outstanding service as the Chairman of the 2009 IEEE International Symposium on Electromagnetic Compatibility.

Certificate of Appreciation

Jan Luiken ter Haseborg
For outstanding service as vice-chair of the IEEE German EMC Chapter for more than a decade.

Eric Schumann
For serving as the Chairman of the Eastern North Carolina Chapter of the IEEE EMC Society for the last two years, actively participating in the organization of the meeting, and bringing industry experts to the Raleigh area to present on subjects of importance to the community.

Eric Bogatin
For outstanding service to the EMC Society as a Distinguished Lecturer, 2008-2009.

Alistair Duffy
For outstanding service to the EMC Society as a Distinguished Lecturer, 2008-2009.

Stephan Frei
For outstanding service to the EMC Society as a Distinguished Lecturer, 2008-2009.

Tsong-Lin Wu
For outstanding service to the EMC Society as a Distinguished Lecturer, 2008-2009.

Dave Stagg
For outstanding service to the EMC Society as a Member of the Board of Directors, 2007-2009.

Don Sweeney
For outstanding service to the EMC Society as a Member of the Board of Directors, 2007-2009.

Rob Goldblum
For outstanding service to the EMC Society as a Member of the Board of Directors, 2007-2009.

Andrew Droid
For outstanding service as the Exhibits Chair for the 2010 IEEE International Symposium on EMC.

Amy Pinchuck
For outstanding service as the Junior Technical Program Coordinator for the 2010 IEEE International Symposium on EMC.

In Memoriam

Ralph Calcevich
1929 - 2009

Doug Robertson
1924 - 2010
We would like to thank everyone who participated in this year’s IEEE International Symposium on Electromagnetic Compatibility.

Thank You

See you next year in Long Beach, California at EMC 2011!