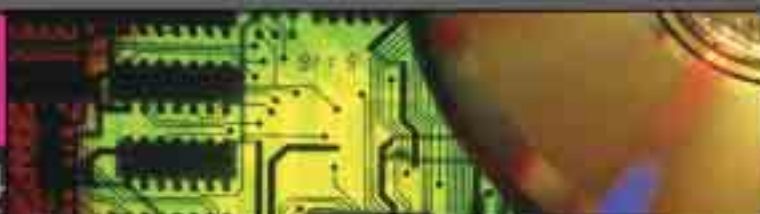




EMC from DC to Daylight

EMC2004
SILICON VALLEY, CA



Certificate of Acknowledgement

Mats Backström

For outstanding service as Chairman of the 14th High-Power Electromagnetics Conference (HPEM 14) of the 2004 Euro Electromagnetics Symposium (EUROEM 2004), Magdeburg, Germany

Daniel Nitsch

For outstanding service as Chairman of the 14th High-Power Electromagnetics Conference (HPEM 14) of the 2004 Euro Electromagnetics Symposium (EUROEM 2004), Magdeburg, Germany

Frank Soboth

For outstanding service as Chairman of the 7th Ultra-Wide Band - Short Pulse Electromagnetics Conference (UWB-SP 7) of the 2004 Euro Electromagnetics Symposium (EUROEM 2004), Magdeburg, Germany

Certificate of Appreciation

Frank Soboth

For outstanding service to the IEEE German Chapter and for his significant contributions as Region 8 Symposium Coordinator

Boris Shusterman

For contributions as Hospitality Coordinator on behalf of the Boston 2003 EMC Symposium Steering Committee

Colin Branch

For contributions as Treasurer on behalf of the Boston 2003 EMC Symposium Steering Committee

Dave Picard

For contributions as Arrangements Chair on behalf of the Boston 2003 EMC Symposium Steering Committee

Greg Brox

For contributions as Secretary on behalf of the Boston 2003 EMC Symposium Steering Committee

Isidor Struss

For contributions as Technical Co-Chair on behalf of the Boston 2003 EMC Symposium Steering Committee

Lee Hill

For contributions as Technical Co-Chair on behalf of the Boston 2003 EMC Symposium Steering Committee

Joe Ruder

For contributions as Vice Chairman on behalf of the Boston 2003 EMC Symposium Steering Committee

Richard (Dick) T. Ford

For over a decade of support of the Symposium organized by the IEEE EMC Chapter (1992-2003) and particularly for outstanding contribution as the EMC's Photographer of the above Symposia

El Racht

For developing, conducting and supporting a continuous EMC program for undergraduate students in E-Ops thereby introducing EMC to students early in their studies and tightening links between industry and academia

Keith Hardin

For contributions as a Distinguished Lecturer for the EMC Society

C.W. Lam

For contributions as a Distinguished Lecturer for the EMC Society

Chris Kendall

For contributions as a Distinguished Lecturer for the EMC Society

Don Gilliland

For services as TC-3 Chair

Berry Wallen

For outstanding service to the EMC Society as the International Conferences Coordinator and for exceptional contributions to the success of the annual IEEE International Symposium on EMC

Bob Foster

For contributions as Exhibits Chair on behalf of the Boston 2003 EMC Symposium Steering Committee

Certificate of Appreciation

Takeo Yoshino

For contributions as an EMC'S Board member from 2001 to 2003

Mark Montrose

For contributions as an EMC'S Board member from 2001 to 2003

Henry Benitez

For contributions as an EMC'S Board member from 2001 to 2003

Certificate of Recognition

Loobe Kennedy

For contributions as Assistant Hospitality Coordinator on behalf of the Boston 2003 EMC Symposium Steering Committee

Scott Lytle

For significant contributions to the success of the Southeastern Michigan EMC Society Chapter

Vita Fouerstein

For contributions as Conference Manager of the Boston 2003 EMC Symposium

Eric L. Mokole

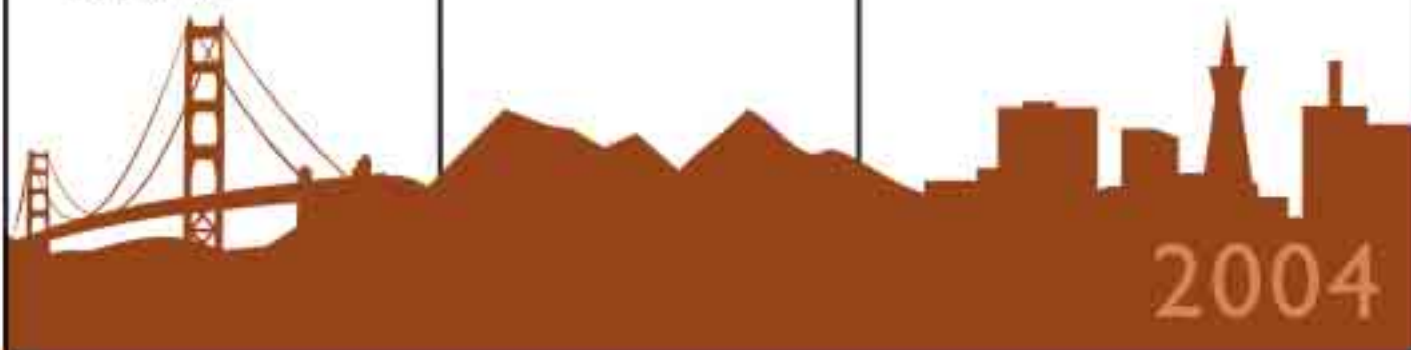
For outstanding service as Chairman of the 7th Ultra-Wide Band - Short Pulse Electromagnetics Conference (UWB-SP 7) of the 2004 Euro Electromagnetics Symposium (EUROEM 2004), Magdeburg, Germany

Florent Halmmaier

For enduring support of the EMC'S membership booth and recruitment efforts at the annual IEEE EMC Symposia

Bronwyn Branch

For contributions as Registration Chair on behalf of the Boston 2003 EMC Symposium Steering Committee



**Gayla Burris**

For contributions as the Children's Workshop Chair on behalf of the Boston 2003 EMC Symposium Steering Committee

Roland Gubisch

For contributions as Publications Chair on behalf on behalf of the Boston 2003 EMC Symposium Steering Committee

Bill Graham

For contributions as Volunteer's Coordination Chair on behalf of the Boston 2003 EMC Symposium Steering Committee

Most Improved Chapter

Central New England

Chapter of the Year

Israel Chapter

Symposium Chair Award**Elys Joffe**

In appreciation for your contribution as Chair of the 2003 IEEE Symposium on Electromagnetic Compatibility in Istanbul

Jan Curtis

In appreciation for your contribution as Chair of the 2003 IEEE Symposium on Electromagnetic Compatibility in Boston

Best Student Symposium Paper Award

"Graphical Analysis of B-T57 Airplane Pathloss Data for GPS and Evaluation of Coupling Mitigation Techniques," by **Madita J. Joffe** (Student Author - Old Dominion University, Norfolk, Virginia), **Jay J. By** (NASA Langley Research Center, Hampton, Virginia), and **Dr. Linda Vahala** (Old Dominion University, Norfolk, Virginia)

Best Student Design Award

Brett Hatch, Joshua Taylor, and Wes Williams, of the Department of Electrical and Computer Engineering with the University of Tennessee at Knoxville

Best Symposium Paper Award

"Improved Measurement of Radiated Emissions from Moving Rail/Vehicles in the Frequency Range 9 kHz to 1 GHz," by **A. J. Rowell, D. Bopar, S. A. Saffer, L. M. McCormick, C. A. Marshman**, York EMC Services Ltd, at The University of York, United Kingdom, and **A. C. Marvin**, The University of York, United Kingdom

IEEE Transactions on EMC Best Paper Award

"The Re-Emission Spectrum of Digital Hardware Subjects to EMI" by **Flintoff, Marvin, Robinson, Fischer, and Rowdt** (Volume 45, #4 pp 576-585)

Honorary Life Member**Todd Hubing**

For years of outstanding service to the EMC Society Board of Directors especially his two-years of leadership as President of the EMC Society (2002-2003)

Art Wall

For years of service to the EMC Society Board of Directors and for sustained support of the IEEE EMC Symposia by providing high-quality technical presentations on FCC issues

Elys Joffe

For outstanding service to the EMC Society in globalization, regional and international standardization, and for on-going EMC chapters and membership initiatives

Richard J. Mohr

For valuable technical contributions to the science and art of electromagnetic compatibility

Certificate of Technical Achievement**Elys Joffe**

For over two decades of significant professional achievements in airborne and avionics electronics EMC and printed circuit design analysis for fast digital and analog signals and for significant contributions to the understanding of interference coupling to

avionics and RF emissions from avionics and cost-effective EMC measures for increasing system's immunity to EMI

Fellow Award**Professor Jurgen Berthold Nitsch**

For his pioneering work of coupling processes into non-uniform multi-conductor-lines and his leadership of HPM interaction with complex systems in Germany

Laurence G. Cumming Award for Outstanding Service**Mark Montrose**

For outstanding service to the IEEE EMC Society as a member of the Board of Directors and in leading the formation of a new Technical Committee (TC-10), and as IEEE Press Liaison, Nanotechnology Council Liaison, Distinguished Lecturer of the EMC Society and a founder of the Product Safety Society (PSES)

Richard R. Stoddart Award for Outstanding Performance**J. L. Norman Violette**

For 30 years of teaching EMC seminars internationally and for significant technical contributions to EMC labs and lightning protection technology

EMC Society President's Memorial Award (Presented in memory of Chris Kendall)**Yuxin Feng (Student)**

North Dakota State University, Department of Electrical Engineering. For contributions in the areas of power line carrier systems, antenna characterization, and signal integrity

IEEE Electromagnetics Award

We wish to extend early congratulations to **Dr. Clayton R. Paul** as the recipient of the 2003 IEEE Electromagnetics Award. This award recognizes Dr. Paul "for excellence in the advancement of electromagnetic theory towards solving practical problems in transmission lines and cable assemblies."



EMC AWARDS