

August 17, 2006
Oregon Convention Center



AWARDS LUNCHEON

2007 IEEE Undergraduate Teaching Award

Clayton Paul

For sustained excellence and creativity in the preparation of instructional material and inspirational teaching of undergraduate engineering students.

Larry R. Wilson Transnational Award

Elya Joffe

For outstanding contribution to enhancement of the transnational character of IEEE through promotion of conferences, membership, and chapter development on a regional and global basis.

EMC Society President's Memorial Award (Presented in memory of Jose Perini)

Vignesh Rajamani (student)
Oklahoma State University

For his commitment to EMC as demonstrated by his active role in the EMC Society, the REFTAS laboratory at Oklahoma State University, and his technical strength in computational and experimental electromagnetics.

Richard R. Stoddart Award for Outstanding Performance

Galen Koepke

For outstanding contributions to the development of EMC measurement methods, facilities, and standards, particularly those associated with reverberation chambers.

Laurence G. Cumming Award for Outstanding Service

Joe Fischer

For over 45 years of service to the EMC Society including three terms on the EMCS Board of Directors as well as one year as President in 1973, many years of leadership to the Los Angeles EMC Chapter, and contributing to the advancement of EMC measurement technology.

IEEE Fellow Presentations

Bruce Archambeault

For leadership in and application of numerical modeling for product EMI compliance and understanding of EMI coupling paths.

Heyno Garbe

For contributions to the analysis and standardization of EMC measurement techniques with TEM waveguides.

Todd Hubing

For contributions to numerical electromagnetic modeling of printed circuit boards.

John Osburn

For contribution to education of the Electromagnetic Environmental Effects (E3) community and pioneering the development of new EMC test technology.

Honorary Life Member

John Howard

For outstanding service to the EMC Society as evidenced by 11 years of University Grant leadership, Chairmanship of the 2004 IEEE International Symposium on EMC, and sustained contributions to the Santa Clara Valley EMC Chapter.

Heyno Garbe

For years of service to the EMC Society as an officer and for contributions to the analysis and standardization of EMC measurement techniques with TEM waveguides.

Jan Luikenter Haseborg

For years of service to the EMC Society as an officer and for contributions to the science of electromagnetic compatibility.

Jacob Gavan

For outstanding service at the Israeli IEEE Section and IEEE EMC Chapter for the last 15 years.

Technical Achievement Award

Herman Singer

For outstanding and innovative contributions to computational electromagnetics computer modeling and advancement of Moment Method.

James L. Drewniak

For outstanding contributions to the understanding of EMI coupling paths and numerical modeling for the EMC design of printed circuit boards.

Giulio Antonini

For innovative contributions to computational electromagnetics on the Partial Element equivalent Circuit (PEEC) technique for EMC applications.

Paolo Corona

For 30 years of outstanding contributions to the theory, development and EMC applications of reverberation chambers.

Erping Li

For over 20 years of outstanding contribution in EMC/EMI modeling and simulation, EMC in high speed electronics, and EMC control and management.

Nigel Carter

For pioneering work in the field of aerospace EMC and development of HIRF specifications and standards.

Richard B. Schultz Best Transactions Prize Paper Award

"Optical Magnetic Field Probe Working Up to 15 GHz Using CdTe electro-optic crystals", by **Eiji Suzuki, Satoru Arakawa, Hiroyasu Ota, Ken Ichi Arai and Risaburo Sato**, p.344-351, May 2005

Best Symposium Paper Award

"Signal Link-Path Characterization Up To 20 GHz Based On A Stripline Structure" by **Jianmin Zhang, James L. Drewniak, David J. Pommerenke, and Richard E. DuBroff**, University of Missouri - Rolla

Best Student Symposium Paper

"Signal Link-Path Characterization Up To 20 GHz Based On A Stripline Structure" by **Jianmin Zhang, James L. Drewniak, David J. Pommerenke, and Richard E. DuBroff**, University of Missouri - Rolla

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Best Student Design Award

Parthasarathi Datta and Roopa Bharathan, California State University, Chico

Leo L. Beranek Anechoic Chamber Student Travel Grant

Tim Dew, Robert Hughes, and Scott Waite, University of Tennessee – Knoxville

Giuseppe Selli, University of Missouri - Rolla

Certificate of Acknowledgement

Manfred Stecher

For contributions to the development and standardization of EMC measurement techniques.

Janet O'Neil

For her tireless work as the 2005 International Symposium liaison for the Chicago committee. Her dedication and organizational skills, plus her knowledge and experience with past symposia proved invaluable.

Frank Gronwald

For outstanding service to the German EMC Chapter as secretary.

Bruce Archambeault

For outstanding support of the Interactive EMC Forum at the 2005 IEEE EMC Symposium. Through his efforts, his name and recognition, he provided the spirit and enthusiasm that made the Interactive EMC Forum a great success. Bruce has continued to provide positive support of the local chapters as well as the symposium committees.

Barry Wallen

For his outstanding work on behalf of the IEEE EMC Society in serving as Conferences Vice-President, as well as his work in co-coordinating and providing leadership in EMC Symposium planning, and especially his assistance in planning the 2005 IEEE EMC Symposium.

Chapter Founder Award

Andrzej Karwoski (Poland)

Vesna Roje (Croatia)

Michael J. Oliver (Pittsburgh)

Chapter of the Year Award

Chicago

Most Improved Chapter Award

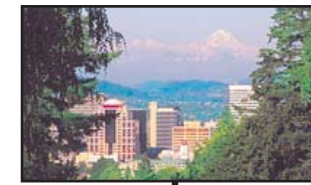
Nanjing

Symposium Chair Award

Tom Braxton

For outstanding service as General Chairman of the 2005 IEEE International EMC Symposium and his leadership in the first ever IEEE Interactive EMC Forum at the Symposium.

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Certificate of Appreciation

Carla Robinson

For service as the 2005 International Symposium on EMC Technical Papers Chair.

Roy Leventhal

For service as the 2005 International Symposium on EMC Workshops and Demonstrations Co-Chair.

Jack Prawica

For service as the 2005 International Symposium on EMC Workshops and Demonstrations Co-Chair.

Jack Black

For service as the 2005 International Symposium on EMC Exhibits Chair.

Craig Dinsmore

For service as the 2005 International Symposium on EMC Registration Chair and Amateur Radio Co-Chair.

Steve Muchow

For service as the 2005 International Symposium on EMC Amateur Radio Co-Chair.

Jerry Meyerhoff

For service as the 2005 IEEE International Symposium on EMC Local Programs Chair.

Marilyn Sweeney

For service as the 2005 International Symposium on EMC Hospitality Chair.

Charlotte Andres

For service as the 2005 IEEE International Symposium on EMC Gala Program Chair.

Oscar Guevara

For service as the 2005 IEEE International Symposium on EMC Arrangements Chair.

Andrew Drozd

For service as the 2005 IEEE International Symposium on EMC Demonstrations and Experiments.

Sameer Parikh

For service as the 2005 IEEE International Symposium on EMC Volunteer Coordinator.

Randy Johnson

For service as the 2005 IEEE International Symposium on EMC Committee Volunteer.

John Koklys

For service as the 2005 IEEE International Symposium on EMC Committee Volunteer.

Jamal Shafii

For service as the 2005 IEEE International Symposium on EMC Committee Volunteer.

Bart Mucha

For service as the 2005 IEEE International Symposium on EMC Committee Volunteer.

David Britton

For service as the 2006 IEEE International Symposium on EMC Vice Chair.

Daniel Arnold

For service as the 2006 IEEE International Symposium on EMC Treasurer.

Sidney Chan

For service as the 2006 IEEE International Symposium on EMC Secretary.

Certificate of Appreciation

Todd Robinson

For service as the 2006 IEEE International Symposium on EMC Publications and Publicity Chair.

Randy Bloom

For service as the 2006 IEEE International Symposium on EMC Promotions Vice Chair.

Derick Skouby

For service as the 2006 IEEE International Symposium on EMC Technical Program Chair.

Robert Olsen

For service as the 2006 IEEE International Symposium on EMC Technical Papers Chair.

Clark Vitek

For service as the 2006 IEEE International Symposium on EMC Technical Papers Vice Chair.

Kevin Slattery

For service as the 2006 IEEE International Symposium on EMC Workshops Chair.

Mark Darula

For service as the 2006 IEEE International Symposium on EMC Workshops Vice Chair.

Chuck Britten

For service as the 2006 IEEE International Symposium on EMC Exhibits and Web Activities Chair.

Edward Blankenship

For service as the 2006 IEEE International Symposium on EMC Gala Program Chair.

Rick Pier

For service as the 2006 IEEE International Symposium on EMC Awards Program Chair.

Patrick Andre'

For service as the 2006 IEEE International Symposium on EMC Close Format Presentations Chair.

Varuzhan Kocharyan

For service as the 2006 International Symposium on EMC Close Format Presentations Vice Chair.

Mitchell Phillipi

For service as the 2006 International Symposium on EMC Volunteer Coordinator Chair.

Robert Jenkins

For service as the 2006 International Symposium on EMC Arrangements Vice Chair.

Aziz Inan

For service as the 2006 International Symposium on EMC Student Activities Chair.

Andrew Drozd

For service as the 2006 International Symposium on EMC Demonstrations and Experiments Chair.

Gary Town

For service as the 2006 International Symposium on EMC Demonstrations and Experiments Vice Chair.

Robert Dockey

For service as the 2006 International Symposium on EMC Demonstrations and Experiments Advisor.

Harry Skinner

For service as the 2006 International Symposium on EMC Committee Volunteer.



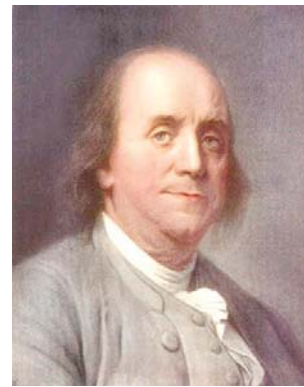
Welcome to the 2006 **Awards Luncheon**

IEEE International Symposium on
Electromagnetic Compatibility



EMC **awards**

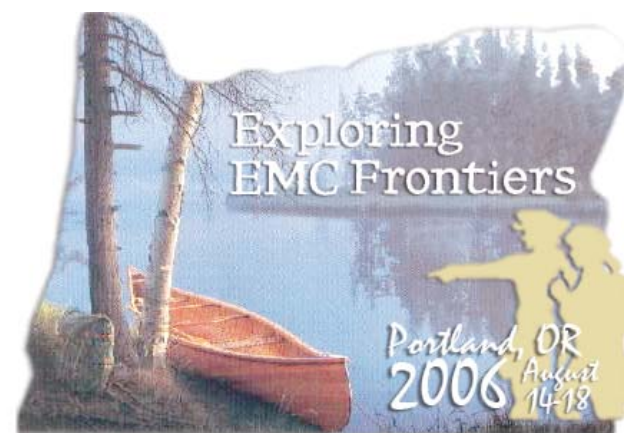
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Benjamin Franklin's 300th Birthday Trivia Questions

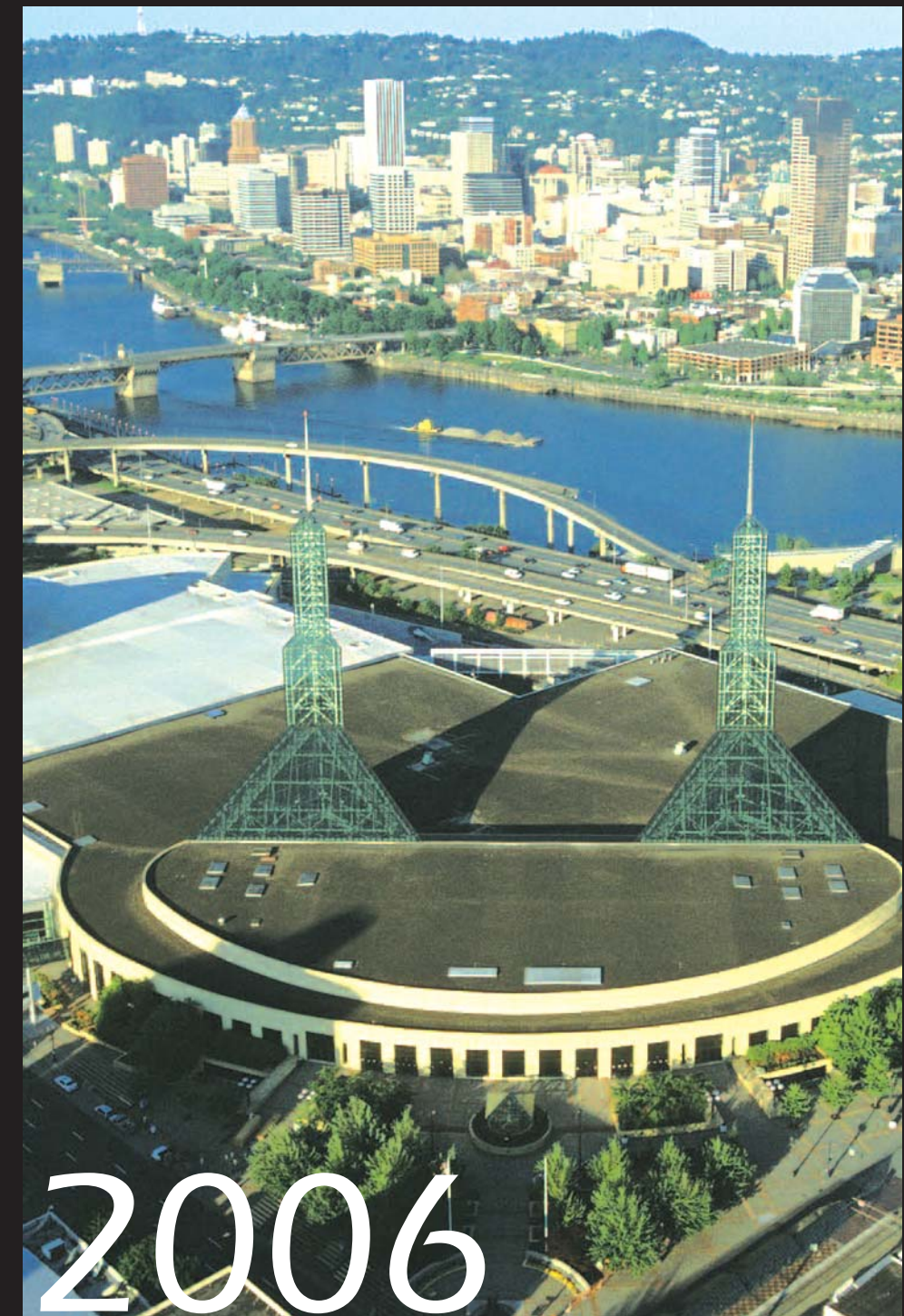
Benjamin Franklin was born in 1706 and died in 1790 at the age of 84. This year marks Benjamin Franklin's 300th birthday. Franklin is considered to be one of the first electrical engineers who popularized the study of electrical science, performed a very dangerous kite experiment in 1752 proving that lightning is a form of electrical discharge, and discovered the lightning rod. He laid out the foundation of the distinction between conductors and insulators, the role of grounding in electrical experiments, the analysis of the Leyden jar, the design of parallel-plate capacitors, and the conservation of charge principle. He also coined terms such as positive (plus) charge, negative (minus) charge, and electric battery which we still use in electrical engineering. Franklin's contributions to electrical science are considered to be a milestone in the history of IEEE and the shape of his famous kite led to IEEE's diamond-shape logo. As a tribute to Franklin on his 300th birthday, we prepared a set of trivia questions with multiple choice answers provided on your table. Can you identify the correct answer for each question? Thanks for your participation and hope you will be one of the winners!

Thank You



We would like to thank everyone who participated in this year's IEEE International Symposium on Electromagnetic Compatibility.

We look forward to seeing everyone next year in Hawaii.



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