

Meeting Report of the IEEE EMCS Chapter, Pittsburgh Section, Region 2

A technical meeting of the IEEE Pittsburgh EMC Society Chapter was conducted on September 4, 2008 at the Westinghouse Energy Center in Monroeville PA. Michael Oliver, IEEE EMCS Chapter Chair hosted the technical meeting with 18 people in attendance. The meeting started with a social at 6:30 pm prior to a 7:00 pm technical presentation. We had the privilege of having Mr. Dan Hoolihan as our technical speaker; Dan is President and EMC consultant with Hoolihan EMC Consulting.

Discussions encompassed the up-coming technical presentation agenda and an introduction of Mr. Daniel Hoolihan. The technical presentation by Dan is titled "How to determine the Quality of an EMC laboratory". This presentation provided an overview, and in sufficient detail, on how to determine the Quality of an EMC laboratory. Topics included Lab accreditation and scope, management, and technical requirements. In addition, clarification of changes and requirements, clauses, and what's new in the 17025:2005 specification.

About the author: Daniel D. Hoolihan is currently President of Hoolihan EMC Consulting, 32515 Nottingham Court-Box 367, Lindstrom, Minnesota, 55045. His formal education includes a Bachelors Degree in Physics from Saint John's University (Minnesota), a Masters Degree in Physics from Louisiana State University (Baton Rouge), and a Masters in Business Administration from the University of Minnesota (Minneapolis).

Hoolihan has been consulting in EMC Engineering since January of 2000. He specializes in EMC-Laboratory evaluations, EMC standards, and EMC Education. He is a consultant to the United States Department of Commerce National Institute of Standards and Technology (NIST) in the area of Telecom Certification Body (TCB) and Conformity Assessment Body (CAB) evaluations. He is also a laboratory assessor for the NIST National Voluntary Laboratory Accreditation Program (NVLAP) in the areas of EMC, Telecommunications, and Voting System Testing.

Hoolihan has been a member of the IEEE and the EMC Society since 1983. He is presently a Senior Member of the IEEE. He was the Chairman of the 50th Anniversary of the EMC Society Committee and is presently Chairman of the EMCS History Committee. Hoolihan has been on the Board of Directors of the Electromagnetic Compatibility Society (EMCS) of the IEEE since 1987. He is the past-president of the EMCS (1998-1999) and has held many positions with the EMCS Board in his years of service. He recently served as the Chair of the 2002 IEEE EMC International Symposium held in Minneapolis. He helped found the EMC chapter of the Twin Cities Section in 1985 and has been active in the local chapter since that time.

He worked as Vice-President of Minnesota Operations for TUV America (TUV Product Service) from 1994 to 2000. From 1984 to 1994, he was the Co-Founder and Chief Operating Officer of AMADOR Corporation; a small business specializing in EMC testing of electronic products ranging in size from pacemakers to supercomputers. His first employment out of graduate school was with Control Data Corporation (1969 – 1984) in their internal EMC lab.



**Pittsburgh IEEE EMCS Chapter
Technical Meeting on September 4, 2008**



Good Food



**A Well Deserved Plaque Presented
to Dan Hoolihan**

**ON BEHALF OF ALL OF US IN PITTSBURGH PA,
"THANK YOU DAN FOR YOUR CONTRIBUTION TO OUR EMCS
PITTSBURGH CHAPTER"**

The Pittsburgh EMCS Future Presentation Schedule:

May 2009 (Proposed) –

- **Two day EMC seminar/presentations conducted by Elya Joffe and others from the IEEE EMC Society Board of Directors**