

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

The second meeting of the newly formed Pittsburgh EMC Society Chapter was conducted on Thursday, May 11, 2006 at the Westinghouse Energy Center in Monroeville PA. Michael Oliver, IEEE EMCS Chapter Chair hosted the meeting. The meeting started with a social prior to a technical presentation. We had the privilege of having Harry Godlewski as our technical speaker; Harry is the vice Chairman of the IEEE EMCS Chapter. The meeting had 15 attendees.

Discussions at the meeting encompassed up-coming technical presentations agenda and an introduction of Harry Godlewski. The technical presentation by Mr. Godlewski titled EMC an Overview presented the historical origins and the driving interest in EMC. Reviews of the impact of EMC engineering from component level, intra-system to inter-systems were also discussed. In addition, various modes of interference were presented. Methods and approaches available for mitigation and prevention of electromagnetic interference (EMI) were summarized. In conclusion, an overview of the various guidance/compliance documents that are available and some field examples of EMI investigation were presented.

About the author: Mr. Godlewski currently employed by Nu-Metrics has over two decades of experience with RF systems, electromagnetic radiating systems, and electromagnetic compatibility issues. His experience encompasses work through and with firms involved in strictly commercial applications as well as with defense systems. He holds a BSEE from the University of Pittsburgh and an MSEE from Northeastern University in Massachusetts. He is a professionally registered engineer and a Certified Electromagnetic Compatibility Engineer (certified by the National Association of Radio and Telecommunications Engineers).



**2006 IEEE EMCS Chapter, Pittsburgh Section, 2nd Meeting
May 11, 2006**



Good Food



**A Well Deserved Plaque Presented
to Harry Godlewski**

**ON BEHALF OF ALL OF US IN PITTSBURGH PA,
“THANK YOU HARRY GODLEWSKI FOR YOUR CONTRIBUTION TO
OUR EMCS PITTSBURGH CHAPTER”**

Pittsburgh EMCS Future Presentation 2006 schedule:

September 2006 – The New EU EMC Directive by Gary Fenical

October 2006 – Testing for EMC Compliance by Ed Nakauchi