# Electromagnetic Compatibility (EMC) Society

**IEEE Central Texas Section** 

Regular Chapter Meeting May 20th, 2009 Austin, TX

- EMCS Chapter Meeting
  - Introduction
  - Officers Reports
  - Unfinished Business
  - New Business
- Technical Presentation



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## **Chapter Leadership Team**

- Chair Ross Carlton
  National Instruments, ross.carlton@ni.com
- Vice Chair Mike Royer
  Foxconn, mike.royer@foxconn.com
- Secretary/Treasurer Mark Prchlik Panashield, mprchlik@ieee.org



#### **Introductions**

- Name
- Company or school
- Your connection to or interest in EMC



## **Chapter Information**

#### Overview

- Provides a forum for local EMC professionals to interact, network, and increase technical competency.
- Meetings generally consist of a Chapter meeting followed by a technical presentation on an EMC related topic.
- Meetings are informal and member participation and discussion is encouraged.
- Open to any interested in EMC.
- No charge for attending.



## **Chapter Information**

Web Site

http://ewh.ieee.org/soc/emcs/chapters/centraltexas/index.html



**IEEE EMC Society - Central Texas Chapter** 



## **Chapter Information**

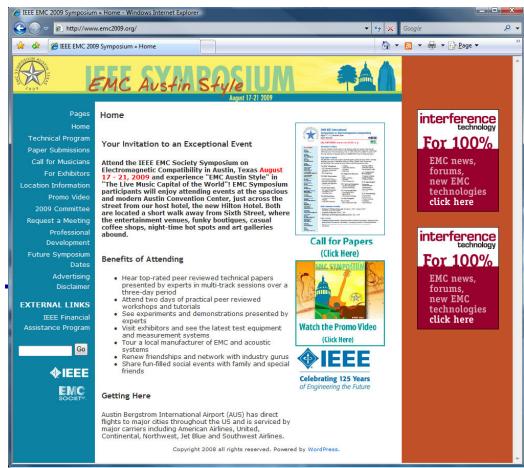
### Planned Meetings for 2009

Month	Topic * EMCS Distinguished Lecturer
January	NO MEETING
February	CISPR-Average/RMS detectors and FFT scan techniques, James Young, R&S
March	Introduction to Antennas for EMC, Dr. Vince Rodriguez, ETS-Lindgren
April	Issues in Achieving Field Uniformity from 1 GHz to 6 GHz, Tom Mullineaux, Milmega
May *	The Ten Habits of Highly Successful Board Designers, Eric Bogatin, Bogatin Ent. *
June *	Engineering Aspects of Electromagnetic Shielding, Dr. Sergiu Radu, Sun *
July	EMC Regulations for ITE Products, Richard Worley, Dell
August	NO MEETING – 2009 IEEE EMC Symposium
September	Open
October	Open
November	NO MEETING
December	Christmas Party

**IEEE** 

## 2009 IEEE EMC Symposium

- Updates
  - Advanced program mailed.
  - Five tech program tracks.
  - Final program complete by June 13th.







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#### **Current Events**

- IEEE Consultant Workshop
  - May 26, 2009, 2-6 PM
  - "How to Become a Successful Consultant."
  - Location
    - Freescale Semiconductor, 7700 W. Parmer, Austin TX, Building A, Main Auditorium
  - Cost for this workshop: \$20 IEEE members/\$25 Public/\$35 At the Door.



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## See You Next Time

Wednesday, May 20, 2009

Dr. Sergiu Radu, of Sun, will discuss aspects of architectural shielding for EMC.

