Electromagnetic Compatibility (EMC) Society

IEEE Central Texas Section

Regular Chapter Meeting April 22nd, 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

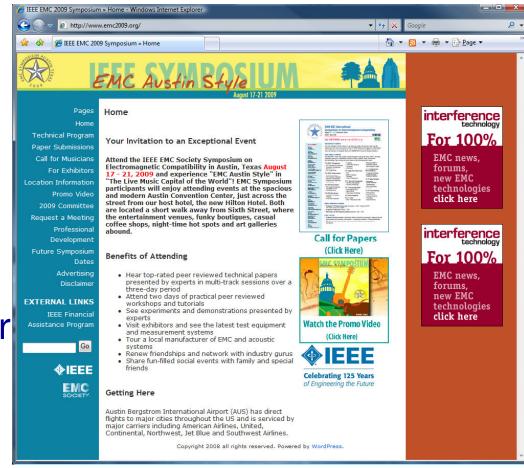
Planned Meetings for 2009

	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



2009 IEEE EMC Symposium

- Updates
 - Advanced program completed.
 - Tech program on track.
 - Fewer exhibitor booths being sold than expected.







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Current Events







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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Unfinished Business

- IEEE concentration banking account
 - Requested Chapter account approval from the Section.
 - Section wants to establish a history with the Chapter first.
 - Requires ongoing commitment and reporting by Chapter officers.
 - Chapter needs to determine if the need offsets the requirements



Unfinished Business

- Need MOU with Section on Symposium
 - Chapter has MOU with EMCS.
 - Forwarded MOU to Section.
 - Future actions
 - Identify needed Section support.
 - Define financial arrangement with Section.



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QUESTIONS?

COMMENTS?

OBSERVATION?



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See You Next Time

Wednesday, May 20, 2009

Eric Bogatin, SI Consultant, will discuss the ten habits of highly successful board designers.

