

# **EMC Society & Product Safety Engineering Society**



**IEEE Central Texas Sections**

**Combined Chapter Meeting  
July 29th, 2009  
Austin, TX**

# Agenda

- Chapter Meeting
  - Introduction
  - 2009 EMC Symposium Update
- Technical Presentation

# Introductions

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

# 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	Practical Shield Evaluation using Local Transfer Impedance Values, Colin Brench, SWRI	
October	Shielding Design and Theory, Mark Oliver, MAJR Products	
November	NO MEETING	
December	Christmas Party	

# 2009 IEEE EMC Symposium

- Updates
  - Attendance within 20% of target.
  - 195 exhibitors to date.
  - Technical program finalized.

The screenshot shows the IEEE EMC 2009 Symposium website in Internet Explorer. The browser address bar shows <http://www.emc2009.org/>. The page header includes the IEEE logo and the text "IEEE SYMPOSIUM EMC Austin Style August 17-21 2009".

**Navigation Menu (Left):**

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  - For Exhibitors
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  - Advertising
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- EXTERNAL LINKS
  - IEEE Financial Assistance Program

**Main Content:**

### Home

#### Your Invitation to an Exceptional Event

Attend the IEEE EMC Society Symposium on Electromagnetic Compatibility in Austin, Texas **August 17 - 21, 2009** and experience "EMC Austin Style" in "The Live Music Capital of the World"! EMC Symposium participants will enjoy attending events at the spacious and modern Austin Convention Center, just across the street from our host hotel, the new Hilton Hotel. Both are located a short walk away from Sixth Street, where the entertainment venues, funky boutiques, casual coffee shops, night-time hot spots and art galleries abound.

#### Benefits of Attending

- Hear top-rated peer reviewed technical papers presented by experts in multi-track sessions over a three-day period
- Attend two days of practical peer reviewed workshops and tutorials
- See experiments and demonstrations presented by experts
- Visit exhibitors and see the latest test equipment and measurement systems
- Tour a local manufacturer of EMC and acoustic systems
- Renew friendships and network with industry gurus
- Share fun-filled social events with family and special friends

#### Getting Here

Austin Bergstrom International Airport (AUS) has direct flights to major cities throughout the US and is serviced by major carriers including American Airlines, United, Continental, Northwest, Jet Blue and Southwest Airlines.

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# 2009 IEEE EMC Symposium

- Updates
  - Seeking volunteers.
    - Tue, Wed, Thu
    - Food, t-shirt, free parking, full access.
  - Sign up for tours.

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# See You Next Time

**Wednesday, September 23<sup>rd</sup>, 2009**

**Colin Brench, of SwRI, will discuss practical shield evaluation techniques using local transfer impedance values.**