

# EMC Society



Central Texas Section

Chapter Meeting

April 20, 2011

Austin, TX

IEEE

# Agenda

- Chapter Meeting
  - Introduction
  - Program
  - Chapter calendar
  - Future events
  - Jobs
  - Interesting Stuff
- Technical Presentation

# Introductions

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

# Introductions

- Chapter Leadership Team
  - Chair - Ross Carlton  
National Instruments, ross.carlton@ni.com
  - Vice Chair - Jason Anderson  
Professional Testing, janderson@ptitest.com
  - Secretary/Treasurer - Mark Prchlik  
ETS-Lindgren, mark.prchlik@ets-lindgren.com

# Introductions

- Chapter Coordinators
  - Technical Program
    - Mike Royer  
Foxconn, [mike.royer@foxconn.com](mailto:mike.royer@foxconn.com)


Other possible volunteer positions include Arrangements, Membership, Student Liaison, and Conferences. Please contact an officer for more information.



# Program

- 2011 Technical Program

\* EMCS Distinguished Lecturer

Month	Topic
January *	<i>Conducted emissions, power supplies, and LISNs</i> ; Mark Steffka; GM, Milford, MI
February *	<i>What causes radiation?</i> ; Omar Ramahi; University of Waterloo, Waterloo, Canada
March	<i>The Three Most Confusing Principles In SI And How Not To Be Confused</i> ; Eric Bogatin; Bogatin Enterprises
 April	<i>High Frequency Test Requirements for Europe</i> ; Asad Bajwa; MET Labs, S.F., CA
May	<i>Open</i>
June	<i>Open</i>
July	<i>Open</i>
August	<i>IEEE EMC Symposium</i>
September *	<i>EMC Testing of Substation Products or Green Power &amp; the Modern Grid</i> ; Jerry Ramie; ARC Technical Resources, San Jose, CA
October *	<i>Reverberation Chambers for Radiated Emissions Testing</i> ; Charles Bunting; OSU, Stillwater, OK
November	<i>No meeting</i>
December	<i>Open</i>



# Chapter Calendar

- 2010 Administrative Activities
  - April
  - May
  - June
    - Call for Chapter officer nominations

# Future Events

- Vector Network Analysis Seminar
  - May 5, 2011 from 8am to 5pm
  - Hosted by Anritsu
  - Presentations
    - VNA Fundamentals
    - Advanced Amplifier Design and Test
    - Advanced Time Domain Techniques
    - Co-Simulation with Real-Time Channel Measurements
  - Register at
    - [www.anritsu-offer.com/techtimetour/](http://www.anritsu-offer.com/techtimetour/).



# Future Events

- CTS Consultant's Workshop
  - June 15, 2011 from 1pm to 6pm
  - Hosted by Freescale Semiconductor
  - Presentations
    - Mentoring
    - Transitioning to Consulting
    - Marketing for Consultants
  - Looking for one additional presenter.
  - Register will open in May.

# Future Events

- 2011 IEEE EMC Symposium
  - August 14-19, 2011
  - Long Beach, CA
  - Venue: Long Beach Convention & Entertainment Center
  - Host hotel: Hyatt Regency Long Beach
  - [www.emc2011.org](http://www.emc2011.org)



# Wrap-Up

# **See You Next Time?**

**Wednesday, May 18, 2011**

**The topic and location is to be determined.**