

# EMC Society

Central Texas Section

Chapter Meeting

February 25, 2015

Austin, TX



IEEE

# Sponsors



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# Agenda

- Chapter Meeting
  - Introduction
  - Chapter calendar
  - Chapter tools
  - News
  - Events
  - Volunteer opportunities
- Technical Presentation

# Introductions

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

# Introductions

- Chapter Leadership Team
  - Chair – Jack McFadden  
ETS-Lindgren, [jack.mcfadden@ets-lindgren.com](mailto:jack.mcfadden@ets-lindgren.com)
  - Vice Chair - Mark Maynard  
SIEMIC, [mark.maynard@siemic.com](mailto:mark.maynard@siemic.com)
  - Secretary/Treasurer - Ross Carlton  
National Instruments, [ross.carlton@ni.com](mailto:ross.carlton@ni.com)



# Chapter Calendar

- 2015 Technical Program

\* EMCS Distinguished Lecturer

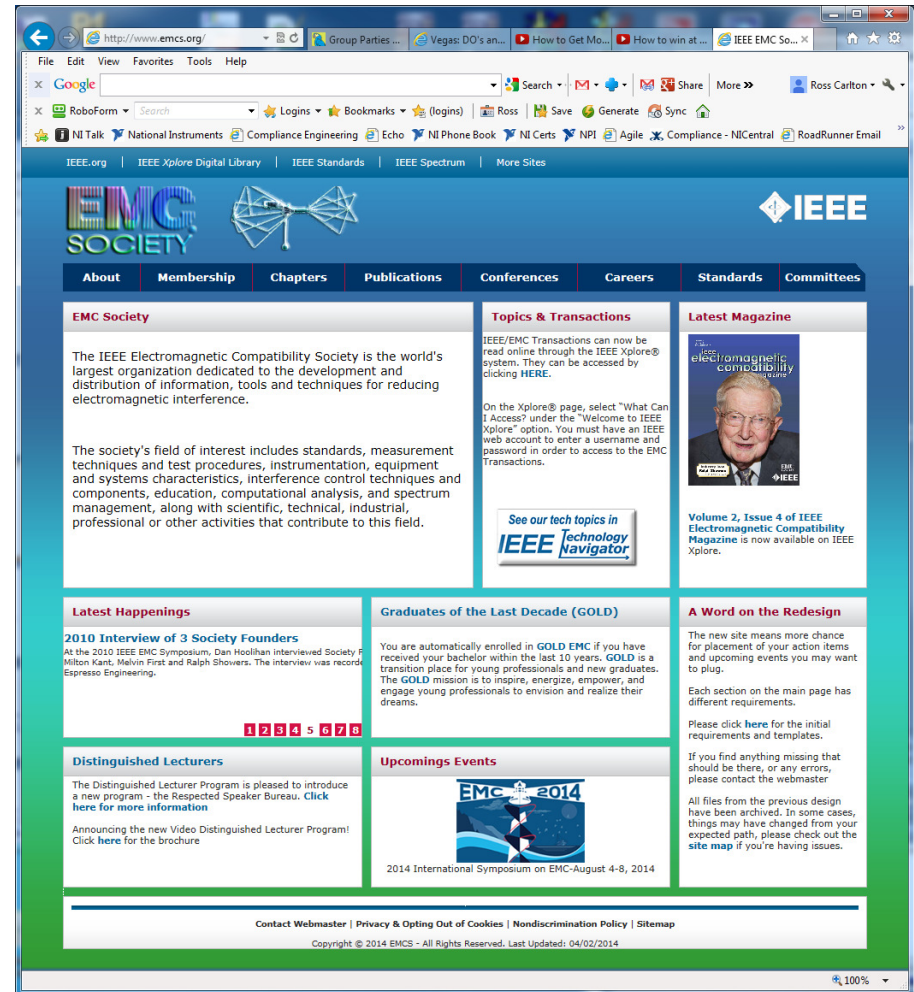
Month	Topic
January	Managing intentional currents and anticipating un-intentional currents for EMI design; Professor Jim Drewniak
→ February	An Investigation of Underperforming EMC Chamber Designs; Tom Mullineaux
March	TBD
April	TBD
May	TBD
June	TBD
July	TBD
August	TBD
September	TBD
October	TBD
November	TBD
December	TBD

# Chapter Tools

- Web Site - <http://sites.ieee.org/ctx-emcs/>
  - Primary method of indirect communications
  - Details of upcoming meetings
  - Calendar, archives, etc.
- Email List
  - Primary method of direct communications
  - Uses the IEEE ListServe
  - Instructions to subscribe or unsubscribe are on web site and in all emails from the list.

# Society Tools

- EMCS web page



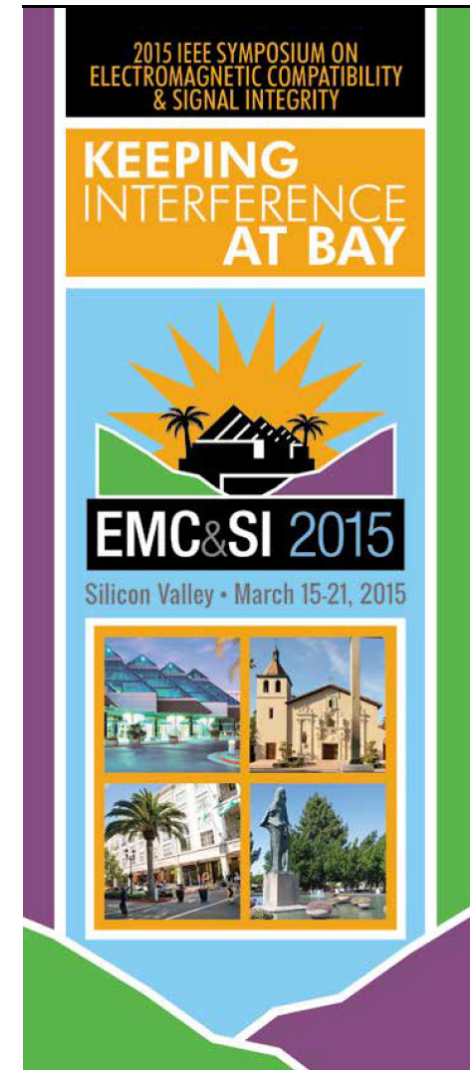
IEEE EMC Society - Central Texas Chapter





# EMC Symposium

- 2015 IEEE EMC Symposium
  - 15-20 March 2015
  - Santa Clara, CA
  - Benefits
    - 3 days of technical papers
    - 2 days of tutorials & workshops
    - Committee meetings
    - Networking events
    - Exhibit hall
    - Global EMC/SI University



**EMC 2015**  
DRESDEN, AUGUST 16 - 22



*"Where Baroque meets High Tech ..."*

- 2015 Int'l IEEE EMC Symposium



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# Volunteer Opportunities

- The Chapter has many needs, including
  - Technical Program
  - Conferences
  - Student Liaison

Please contact an officer for more information.

# Technical Presentation

## An Investigation of Underperforming EMC Chamber Designs

by Tom Mullineaux of Lionheart  
Southwest

# Wrap-Up

**See You Next Time!**

**Please thank our  
sponsors.**