

THE ANALOG

Message from the Chairman

It is hoped that all had a great summer vacation!

With no exception, August was a great month for IEEE Central Texas region. August focus was on fall meeting, leadership training, continue building on collaboration with other forums and supporting events in Austin.

- **IP Seminar - August 23**

As a part of IEEE Congressional activities, most recently, the IEEE-USA Washington Office recently met with the Division Director and staff at the U.S. Department of Commerce, International Trade Administration's Office of Intellectual Property Rights (OIPR). During the discussion regarding small tech business entrepreneurship, "STOPfakes Roadshows" across the county was conceived as a public outreach initiative to provide useful information to entrepreneurs seeking to protect their intellectual property both at home and abroad.

The first seminar was held in Austin at the state capital. IEEE Central Texas Section (CTS) was pleased to support such initiative. Educational services were provided on IP included: Patents, Trademarks, and Copyrights. These are useful for those that publish papers, books, starting their own business.

- **Section Fall Leadership meeting – August 25**

The Central Texas Section Fall Leadership meeting was held on August 25 at San Marcos.

The day covered several segments, status on 2018 CTS Initiatives, leadership training, reports from section officers, reports from leaders of chapters and affinity groups from Austin and San Antonio and report on student activities. From feedback received, the day was very valuable and profitable to everyone.

We have made great progress in the first half of the year regarding CTS agenda and initiatives. Chapters and affinity groups held many interesting monthly topical sessions; we advanced financial reporting to be quarterly. We also included separate operational training for leaders in Austin and San Antonio. We approved a couple of business items one deals with process improvement and the other for an exciting 2019 tech tour that will be promoted shortly. Students representing 5 universities in Central Texas (St Mary, Texas State, Trinity, UT-Austin, UT-SA) presented student branch initiatives and preparation for regional competition in the areas of Robotics, circuit designs, paper and ethics. A couple of new outreach projects were introduced at Texas State.

A key highlight of the day is leadership training and this segment was chaired by a special guest Steve Sharke, LPI Coach Certified who was generous in offering a special leadership training session to IEEE CTS at no charge. The session consisted with interactive training based on Leadership Challenge supported with group exercise. Steve believes on the mission of IEEE and is offering CTS a 20% discount or IEEE to some of the conferences/workshops he is offering. In celebrating

San Antonio's 300th Birthday and sharpen your leadership skills, Steve is offering:

- Two-day Leadership Challenge Workshop: November 6 and 7, 2018
- Two-day Facilitation Training Workshop: November 8 and 9, 2018

Location: Menger Hotel, 204 Alamo Plaza, San Antonio,

<https://mailchi.mp/aad7c18d41ad/leadership-challenge-nov2018-171781>

Please apply special discount code "IEEE" to receive 20% of the registration price.

- **We are in the election season. Please take note of the election process planned by CTS.**

- **Other planned and interesting meetings offered in September are listed later on. Please take advantage and sign up for these sessions.**

- **Welcome Your Feedback and Suggestions**

We would like to hear from you.

- **Suggest an idea or two as to how we can serve you better**
- **An event that you like to see serving the community**

Just drop us a line and send to f.behmann@ieee.org

Chairman, IEEE Central Texas Section

Fawzi Behmann

f.behmann@ieee.org

Message from CTS Chairman

Listed below are the IEEE Central Texas Section/Chapter events/activities/meetings scheduled for September.

For detailed information on the Central Texas Section,
please visit website at:

<http://sites.ieee.org/ctx>

*** Upcoming Local IEEE Sponsored/Supported Events ***

Successful Consulting in 2018: An IEEE Workshop

Saturday, September 8, 12:00 PM to 5:00 PM

THIS WORKSHOP HAS BEEN CANCELED

*** Central Texas Section Chapter Meetings

Life Members Affinity Group – San Antonio

Thursday, Sept 20, 11:30 AM – 12:30 PM, Lunch, 12:50 – 1:15 PM Lab Tour *** LUNCH MEETING ***

Southwest Research Institute
Cafeteria
6220 Culebra Road
San Antonio, TX

Topic: Vehicle Electrification and Energy Storage Technology at SwRI

Speaker: Christopher Chadwell

Cost: None, optional lunch from cafeteria – self pay

RSVP: please register at https://meetings.vtools.ieee.org/meeting_view/list_meeting/176541

For more information: jim.brakefield@ieee.org

Power and Energy, (PI)² Chapter – Austin (PES/PELS/IAS/IES)

Tuesday, Sept 25, 6:00 – 8:30 PM , Social and Dinner 7 – 7:30, Program 7:30 – 8:30
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2700 West Anderson Lane
Austin, Texas 78757

Topic: Silicon Carbide: A Semiconductor for Power Electronic Applications

Speaker: Kevin Matocha of Monolith Semiconductor Inc.

Cost: We ask that all attendees order at least \$20 in food and drink, or consider this to be a cover charge.

RSVP: Please register using IEEE Vtools at: <https://events.vtools.ieee.org/m/176445>

For more information: Please Email: pi2-secretary@ieee.org

Consultants Network

Wednesday, Sept 26, - networking 6:00, program 6:30-8:00 PM
PoK-e-Jo's Smokehouse
2121 W. Parmer Lane at Lamplight Village
Austin TX 78727

Topic: Should You Patent It Yourself

Speaker: Bob Hunter

Cost: \$5.00 minimum charge for the restaurant. Supper is at optional extra cost

RSVP: Please register using IEEE Vtools at: <https://events.vtools.ieee.org/m/176716>

For more Information: email l.johnson@ieee.org

http://ewh.ieee.org/r5/central_texas/cn/

JOINT MEETING

Joint Communications and Signal Processing (COMSOC/SP) – Austin
Engineering, Medicine, and Biology Society

Computer Society – Austin

Thursday, Sept 27, 6:00 – 8:00 PM
AT&T Labs
Room #220
9505 Arboretum
Austin, Texas

Topics: The Effects of Rapid Prototyping Services on Realizing "Smart Cities"

Speaker: Kevin MacVittie, CEO of RT Vision Labs
Cost: None, food/drinks provided
RSVP: Please RSVP at: <https://events.vtools.ieee.org/m/176657>
For more information: f.behmann@ieee.org

*** Other Meetings/Events/Workshops of Interest

The Leadership Challenge Training from Leading Elements

November 6/7 – Leadership Challenge Workshop

November 8/9 – Facilitation Training Workshop

Menger Hotel

204 Alamo Plaza

San Antonio, TX

Presenter: Steve Skarke, Leading Elements, Certified Master LPI® Coach

Use special discount code “IEEE” to receive 20% of the registration price.

For more workshop description/registration:

<https://mailchi.mp/aad7c18d41ad/leadership-challenge-nov2018-171781>

For more information contact Steve Skarke at steve@leadingelements.com

IEEE Conference Search can be found at

<http://www.ieee.org/web/conferences/search/index.html>

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<http://www.ieee.org/myieee>

* Renew your IEEE membership

<http://www.ieee.org/renewal>

* Research with ease with the IEEE Member Digital Library

<http://www.ieee.org/ieeemdl>

* Access IEEE Xplore, the online delivery system

<http://www.ieee.org/ieeexplore>

* Explore technology at IEEE Spectrum Online

<http://www.spectrum.ieee.org/>

* Establish a FREE @ieee.org e-mail alias
<http://www.ieee.org/alias>