



IEEE Dayton Section Meeting

Wednesday 14 November 6pm
ASC building

For more info—contact Stephen L. Hary, PhD,
Secretary, Dayton Section stevehary@ieee.org

Miami Valley Consultants Network

will be held once monthly on a Friday, at
11:30, at the Engineers Club
Please make reservations at
937-228-21248.

IEEE Dayton Section Display Case Grand Opening

Tues, Dec 4 * 4:30 - 6:00pm

Location: Tec^Edge , 5000 Springfield Street, Dayton, OH 45431

RSVP: https://meetings.vtools.ieee.org/meeting_view/list_meeting/15053

Description: The IEEE Dayton Section is proud to announce the unveiling of a display case that will be permanently on display at the Tec^Edge facility. The case will feature local IEEE awards recipients and memorabilia celebrating the Dayton regions significant contributions to the field of Electrical and Electronics Engineering.

The event will feature a keynote by Mr. Lester McFawn, Director Wright Brothers Institute, as well as other distinguished speakers.

We would also like to recognize our newly promoted senior members from our recent drive and the existing senior members who helped support those events by serving as references, so please come out and be recognized!

***Refreshments and light hors d'oeuvres will be provided;
Seating is limited, so register early for this exciting event.***

Members who have items with historical significance that highlight the Dayton regions contributions to Electrical and Electronics Engineering that they are willing to loan/donate for display in the Case are encouraged to Contact Dr. Robert Ewing at Robert.ewing@ieee.org or Steve Hary at stevehary@ieee.org

IEEE Dayton Section Website Down Due to Hurricane Sandy



Although Dayton Section is local, our website is hosted by IEEE out of New Jersey. IEEE is experiencing significant power disruptions to our U.S. facilities in New Jersey and New York. As a result the entity website servers and other systems may experience disruptions.

Dayton Section Officers 2012

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2013 will be the 70th year for our IEEE Dayton Section!

We are activity documenting, and involving our members for the following important events:

- Fall Lecture Series- Speaker: Lester McFawn, Director of the Wright Brothers Institute
- Member Tour of the EPISCENTER- General Electric's New Research Facility
- IEEE Dayton Section Award Banquet- Speaker: Victor Bonneau, President of GE Aviation Systems
- NAECON 2013 – July 2013

Senior member is the highest grade for which IEEE members can apply, providing professional recognition from your peers for technical and professional excellence. Our Senior IEEE membership for the Dayton Section has greatly increased under the leadership of Ms. Cathy Deardorf, Membership Chair, who has set a new standard for our IEEE Dayton Section! Here are a few of the benefits:

- Senior member plaque: All newly elevated Senior members will received an engraved Senior Member plaque to be proudly displayed for colleagues, clients and employers to see. The plaque is an attractive fine wood with bronze engraving, is sent within six to eight weeks after elevation.
- Membership Coupon: IEEE will recognize all newly elevated Senior members with a coupon worth up to US\$25. This coupon can be used to join one new IEEE society. The coupon expires on 31 December of the year in which it is received.
- Letter of commendation: A letter of commendation will be sent to your employer on the achievement of Senior member grade (upon the request of the newly elected Senior member).
- IEEE Dayton Section Announcement: Announcement of elevation will be made at the IEEE Dayton Section Banquet.
- Leadership Eligibility: Senior members are eligible to hold executive IEEE volunteer positions.

Finally, we have our **IEEE Dayton Section T-Shirts for sale at our website**. The shirt cost is roughly \$15 with Mr. Joseph Natarian, Student Activities Chair, organizing this activity for our Dayton Section. Qualities are limited, please order!

Fall Lecture Series and IEEE Dayton Section Display Case PACE Ceremony

(Time: Tuesday, Dec 4th: 4:30pm-6:00pm, Location: Tec^Edge): Lester McFawn, Director of the Wright Brothers Institute will be speaking on R&D Innovation and Collaboration".

This is a no cost event, but you must register at the IEEE Dayton Section Webpage. We are limited to the first 50 people. Food, light hors d'hoevres, will be catered.

Member Tour-PEAK Chapter: GE Aviation Systems – Power, under the leadership of Vic Bonneau, is pleased and excited to invite the IEEE Dayton PEAL Chapter members for the tour of EPISCENTER on November 16th, 2012. The EPISCENTER is an electrical power system integration lab that GE is currently building with a \$55M investment. The lab is still under construction, but you will be able to clearly see the capacity, layout, and setup of the lab and to sense the purpose, opportunity, and potential of this lab. Derek Busboom, the program manager of EPISCENER will walk you through and provide you with the exciting details. See the IEEE Dayton Section Webpage for details.

Background: Dr. Hao Huang, Chief Technologist for General Electric has organized a new joint Dayton chapter covering the three societies - Power Electronics (PEL35), Industry Applications (IA34), and Power & Energy (PE31). This a great intelligiential contribution to our IEEE Dayton Section that can help our industry in Dayton Area to better leverage state-of-the-art technology.

IEEE Dayton Section Award Banquet

On Saturday, 27th of April, we will hold our annual IEEE Dayton Section awards banquet at the Charity Early Auditorium at Sinclair Community College. David and Kathrine Perez are organizing the banquet, The IEEE Dayton Section Banquet is our most important event of the year and the support from our IEEE Dayton Section is critical and appreciated! Victor Bonneau President GE Aviation Systems – Power

Nomination for the Russ and Noble Professional Awards are being accepted.

Robert L. Ewing, Chair

Prefer to get the mailed version of the Mini? Contact Bob Cooper 298-2062 or Bobc9101@sbcglobal.net

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