



IEEE USA 2013 ANNUAL MEETING HIGHLIGHTS



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WHAT MEMBERS WANT

- ❖ **Opportunities for Professional Networking**
- ❖ **Local Meetings with Other Professionals**
- ❖ **Continuing Education Opportunities**
- ❖ **Interaction with Other Members**
- ❖ **Online Meetings/Webinars**

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- ❖ Our section is being strongly encouraged by our Region 3 PACE (Professional Activities Committee for Engineers) Chair to hold at least 4 professional activity events per year (one activity per calendar quarter)
- ❖ Professional Activity events are S-PAC/S-PAV (Student Professional Awareness Conference/Venture) and Professional Development Seminars
- ❖ Region funding available up to \$500...section funding $\geq 50\%$ of remainder

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❖ The IEEE USA Associate Managing Director, Scott Grayson (s.grayson@ieee.org), and his Florida support team member, Edward Kirchner, winner of the 2013 IEEE USA “George F. McClure Citation of Honor” for leadership in employment and career services could visit our chapter to conduct an S-PAV where we could invite IEEE Orlando Section members as well as IEEE Valencia, UCF, and DeVry Student Chapters to attend...

✓ What night of the week is preferred?

✓ What should “Participant Fee” be? \$5? (This increases ownership so more folks really do show up!)

❖ Our Region 3 S-PAC/S-PAV Coordinator: Mary Lynn Smith at marylynn.smith@viasat.com

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S-PAVe Examples:

❖ **Job Acquisition Workshops:** Job Search Techniques, Mock Interviews, Resume Writing, Networking Workshop and Business Card Exchange, Career Management Workshop

❖ **Career Acquisition Skills Enhancement:** Communications Skills, Negotiation Skills, Public Speaking, How to Run a Meeting, Selling Your Project

❖ **Financial Awareness and Tracking:** Investment Options / Financial Planning for Retirement, Tax Deferred Savings, Total Compensation

More info: http://www.ieeeusa.org/volunteers/committees/spac/spave_templates.html

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- **2012 Library Project in IEEE Chicago Section**
 - They purchase science kits for public libraries in low socio-economic areas of Chicago
 - Do not demo kits, but libraries check kits out for children to learn on their own
 - I would love to implement our STEM Rocks! events into local area public libraries to offer on Saturdays...the first library that I would like to approach is the Winter Garden Public Library
 - Maybe more of our IEEE Orlando Section members would show up on a Saturday along with more Valencia, UCF, and DeVry engineering and technology students?
 - Maybe more 5th graders from other local area public, private, and home schools would attend?

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➤ **STEAM instead of STEM**

Science-Technology-Engineering-Art-Math

This idea comes from the IEEE USA 2013 Annual Meeting closing key note speaker:

William Hurley (aka whurley) from Chaotic Moon Labs

He and John Sherry from Intel Labs presented a “Future of Innovation” talk about how we could attract more folks into the field of engineering and technology by clearing communicating the fact that engineering and technology is really all about creating possibilities and capturing people’s imaginations.

➤ Possible new “STEAM Rocks!” activity for this year:

<http://www.youtube.com/watch?v=kiUnJ1d8vww>