REGION 1 OFFICER TRAINING MEETING — MARCH 3, 2018

Session 2



New Jersey Coast

Agenda

		Start Time	Duration	End Time	Topic	Speaker	Required Attendees
Functional Training		9:00	0:10	9:10	Introduction	Ed Palacio	Secton Chairs, Area Chairs, Student/WIE/YP Coordinators
		9:10	0:40	9:50	Student Activities	Dr. Charles Rubenstein	All
	٩	9:50	0:30	10:20	WIE	Denise Griffin	All
		10:20	0:10	10:30	Break		
		10:30	0:40	11:10	Young Professionals	Dr. Lorenzo Lo Monte	All
		11:10	0:10	11:20	Break		
		11:20	1:00	12:20	Vtools	Gred Gdowski	All
		12:20	0:10	12:30	Closing Remarks	Ed Palacio	



Introductory Remarks

Ed Palacio – Region 1 Chair - Elect





Region 1 Student Activities

Organizing, structuring, running and reporting your Section's student activities

Charles Rubenstein, Region 1 Student Activities Coordinator c.rubenstein@ieee.org





Students: our future and our legacy

- First, and foremost you need a Section Student Activities Coordinator!
- Second, understand your Section Student Branch OU's needs and wants!
- Third, understand what your Section can undertake, staff, and deliver
 - Volunteer presentations
 - Financial assistance: S-PACs, grants, awards, etc.
- There is a vast array of Activities/Programs your Section can undertake for and by student members in the local university Student Branches, Student Branch Chapters and IEEE- HKN Chapters
 - Technical programs during club hours
 - Job Fairs and Career Nights
 - Joint with the Section, Chapters or Affinity Groups
 - Tailored and suited for your Section
- The most successful Sections plan a repertoire of all of the above
- If uncertain, seek help from above your Region Student Activities Coordinator and Regional Student Representative are there to help!



2018 Region 1 Student Activities Committee

Charles Rubenstein, Chair (RSAC) < c.rubenstein@ieee.org> Kayla Ho, Regional Student Representative (RSR)

<kayla.ho.us@ieee.org>

- Bruce Hecht, S-PAC Coordinator <bruce.hecht@ieee.org>
- Area SAC Coordinators
 - Area Chairs or their representative
- Section SAC Coordinators
 - Section Chairs or their representative
- Student Branch Chairs & Student Branch Counselors
- Student Branch Chapter Chairs & SB Chapter Advisors
- IEEE-HKN Student Chapter Chairs

Ex-Officio Members: GOLD, WIE, PACE, MD, HTC Rep, Pre-university



MGA SAC: Vision and Mission

IEEE SAC Vision

• To deliver a common, high-quality IEEE Student member experience globally, for lifelong, professional success through IEEE membership.

IEEE SAC Mission

• SAC will be recognized as the global platform to inspire, enable, develop & support student as the future leaders of our profession.

IEEE SAC Website

https://www.ieee.org/membership services/ membership/students/index.html





Region 1 SAC: Vision and Mission

IEEE Region 1 SAC Vision

 To support the academic, professional and leadership activities for IEEE Student Members in the Northeastern US.

IEEE Region 1 SAC Mission

 To encourage the professional development of IEEE Student Members and provide a leadership experience through IEEE membership, leadership and student activities.





IEEE in Facts & Numbers (2015 Data)

- \triangleright More than 421,000 members in over 180 countries, (54% outside the US)
- >71,580 IEEE Student Members
- >42,870 Graduate Student Members
- ➤ 12,982 Society Affiliates
- ➤ 335 IEEE Sections; 56 subsections and 2,274 IEEE Section Chapters
- > 454 Affinity Groups (AICN, WIE, YP)
- >2,845 Student Branches in 80 countries
- >1,344 Student Branch Chapters
- >438 Student Branch Affinity Groups
- > 39 societies and 7 technical councils
- > 2 million documents in the IEEE Xplore Database: 130 transactions, journals and magazines
- Sponsors/co-sponsors over 1800 conferences each year
- > IEEE Standards Association: 7,000 individuals in 100 countries and over 200 corporate members in 22 countries



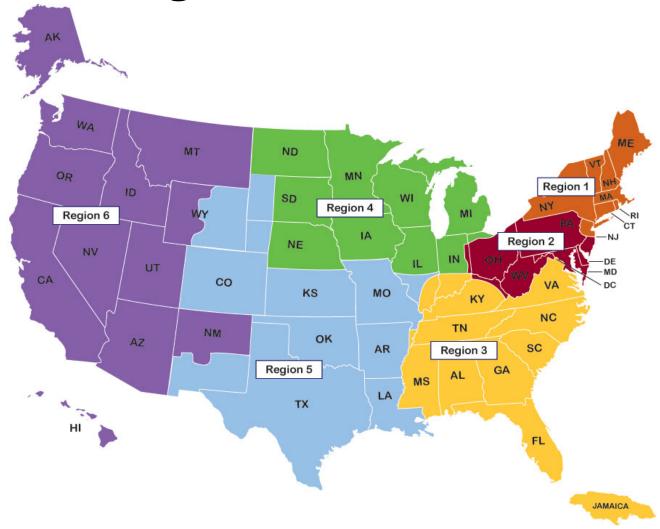
IEEE Worldwide Membership

TOTAL / VOTING MEMBERSHIP* = 417,429





IEEE US Regions 1 - 6





Berkshire

New Jersey Coast

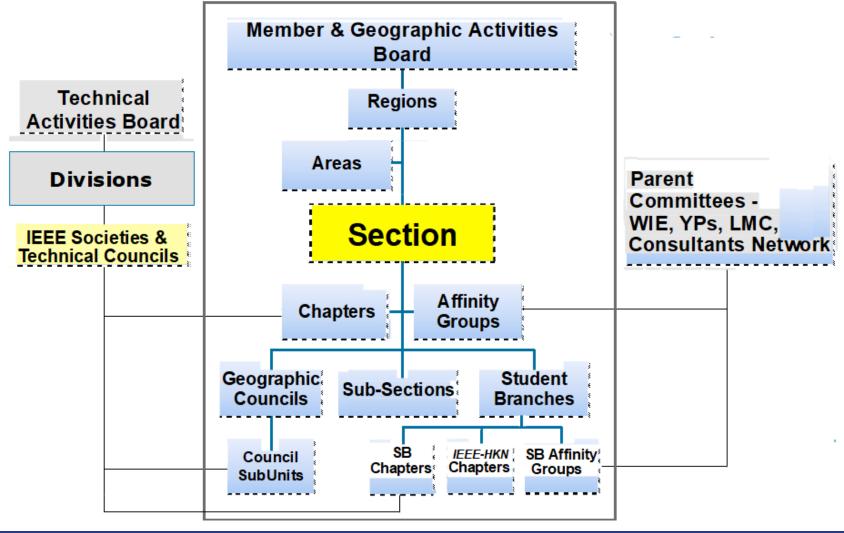
IEEE Student Branches & OUs

Region 6 in the World Region 6, Southwest Area Areas Regions Student **Sections Branches** Univ. of California at Region 6 San Diego Section San Diego IEEE Region 6, Southwest Area Student Branch Note: Not drawn to scale and boundaries only approximate





MGA's Geographic Unit Structure





Berkshire

New Jersey Coast

2018 SAC Goals for MGA

- 1. SAC focus: three year plan to strengthen interaction and connection amongst and between Student Branches and parent Sections
- 2. Leverage probations/dissolutions to scrub branch rosters and revitalize units
- 3. Student Digital Presence, Website & Branding
- 2017 Student Membership: 120,095 (+2.4% YoY)
- Student Awards (July Announcements)
- Watch for the impact of the General Data **Protection Regulation (GDPR) on IEEE SAC, etc.**





2018 R1 SAC Goals: Section/SB

- 1. SAC focus: three year plan to strengthen interaction and connection amongst and between Student **Branches and parent Sections**
- 2. We need to update our Student Branch records been trying to for last TWO years – not very successful ...

MGA Solution: Link SB funding to the Section so the Branches need to be in touch with the Section Student **Activities Coordinator!**

Next slides

- * Student Branch Update
- * IEEE-HKN Student chapters Update
- * Student Branch Reporting





Region 1 Student Branch Statistics

 96 Student Branches in Region 1 at least one Student Branch in each of our 22 Sections 38!!! Student Branches in Trouble Feb 2018

at least one in each of 14 of our sections:

- "Zero" Student Members on Record: 10
- >0 but 5 or fewer Student Members on Record: 18
- >5 but 10 or fewer Student Members on Record: 10
- 42 IEEE-HKN Student Chapters in Region 1 at least one HKN Chapter in 20 of our 22 Sections **33** Active IEEE-HKN Student Chapters
 - 9!!! Inactive IEEE-HKN Student Chapters Spreadsheets Available – will be posted shortly





Leadership Reporting: NOW!!!

https://officers.vtools.ieee.org/







Student Branch reporting: by November 1

Student Branch Reporting

New Report

Saved Reports

Submitted Reports

Contact

Please use your web account to sign in.

Note: Please ensure that you use your IEEE member web account to log in. If you do not recall your web account information, or aren't sure you have one, you may go to: http://www.ieee.org/web/accounts to recover your password or establish a new account.

https://sbr.vtools.ieee.org/





Contact & Support | Accessibility | Nondiscrimination Policy | Privacy & Opting Out of Cookies | Feedback

Student Branch Reporting version 1.5.1

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2018 R1 SAC Goals: Website

IEEE Region 1 SAC Websites

http://ewh.ieee.org/reg/1/sac/

http://sites.ieee.org/r1-sac/

Both in dire need of revision, updating and coordination...





Potential 2018-2019 R1 SAC Strategic Objectives

Areas	Strategic Objectives		
Leadership and Membership	 ▶ Develop an image and positioning of the RSAC Team. ▶ Generate sustainable growth in membership and implement an incentive program to revitalize the student branches, chapters, IEEE-HKN and AG in the region (Road Show Program?). ▶ Develop financial autonomy, and monitoring the delivery of rebates via Sections. 		
Professional Development	 ▶ Promote participation and organization of activities for professional development in the Student Branches. ▶ Train new IEEE Student and Faculty volunteers. ▶ Promote the identification of Regional Student Conference (StuCon) venues out 2-3 years. 		
Awards and Competition	 ➤ Encourage the participation in MGA awards and competition by the student members. ➤ Monitor and encourage the sending of Student Branches reports and updates to officers before the dates fixed by the IEEE. ➤ Encourage links with other Committees Activities in the Region. 		





Region 1 Student Activities

- IEEExtreme 20 October 2018
- S-PACs if interested in having one, contact
 Bruce Hecht SPAC Coordinator <bruce.hecht@analog.com>
- STEP (Graduation Reception) if interested in having one, contact
- Lorenzo LoMonte YP Coordinator <u>LoMonte@telephonics.com</u>
- MTT Conference
 - Details Contact Soon Wan <GWan@vicr.com>



2018 R1 Student Conference - StuCon

Friday-Saturday, March 23-24, 2018 @ NYIT, Old Westbury

- Students from Region 1 are encouraged to participate and compete in*:
 - MicroMouse Competition
 - Undergraduate Student Paper Contest
 - Ethics Competition
 - T-shirt Competition
- Friday Evening Hackathon*!
- Saturday Workshops*:
 - MicroMouse Design
 - Drones
- Please find registration and details for competitions, rules and prizes at:

https://meetings.vtools.ieee.org/m/49075

*Note: Some events are limited to # of entrees per school

Proposals for **StuCon 2019** and beyond – always welcome!



MGA Student Branch Awards & Recognition

Awards all due February 1, 2019



IEEE Student Enterprise Award



Larry K. Wilson Regional Student Activities Award



IEEE Regional
Exemplary Student
Branch Award



IEEE Outstanding Branch Counselor and Branch Chapter Advisor Award



The Darrel Chong Student Activity Award



MGA Student Branch Awards - 1

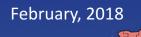
Larry K. Wilson Award

- The student most responsible for a worthy accomplishment may be nominated by a Branch Counselor, Section Chair, Section SAC, or other IEEE volunteers.
- This Award consists of a customized award plaque, a digital certificate, and three years of complimentary membership in IEEE.

IEEE Regional Exemplary Student Branch Award

- Awards will be presented to those Student Branches that are found to be operated in a manner consistent with the goals of IEEE.
- Prize: A customized certificate attesting to the exemplary operation of the Student Branch.





MGA Student Branch Awards - 2

IEEE Outstanding Branch Counselor and Branch Chapter Advisor Award

Winners will be those individuals who, through their work as Counselors and Advisors, exemplify the Institute's commitment to the educational, personal, professional, and technical development of students in IEEE related fields of interest.

Prize: Each winner will receive a US\$150 cash award and a personalized certificate. The Student Branch that submits the nomination will receive a US\$150 cash award.

Darrel Chong Student Activity Award

- The goal is to improve the quality of activities, and to foster knowledge sharing among students.
- Prize: The student branch will be presented with a digital certificate. Platinum winners will receive a plaque. A hard copy of the certificate will be provided upon request.





MGA & IEEE Student Activities

- IEEE Mobile Applications Development Contest http://IEEEMADC.org (April)
- IEEExtreme Programming Contest (20 October 2018)
- IEEE Day http://www.ieeeday.org/ (October)
- IEEE-USA Congressional Visits Day https://ieeeusa.org/advocacy/cvd/ (8-9 May 2018)
- TEEE-USA Future Leaders Forum https://futureleaders.ieeeusa.org (26-28 July 2018)





IEEEMADC.org (April)

Category	Points	% (of final score)	Explanation
User Interface (UI) Design:	0-30	30%	design of the User Interface (elements such as colors, fonts, icons)
User Experience (UX):	0-20	20%	functionality, efficiency, logical structure
Usefulness:	0-20	20%	providing useful information to users (depending on the content)
Availability:	5-20	30%	the potential number/group of users;





IEEEXTREME Programming Contest 20 October 2018





IEEE Day Celebrations

- http://www.ieeeday.org/
- October 2018
- Photo Contest





IEEE-USA Activities

For Graduate Students and

Young Professionals

• IEEE-USA 2018 CVD

(Congressional Visits Day)

8-9 May 2018

Washington, D.C.

Register https://ieeeusa.org/advocacy/cvd/

2018 Future Leaders Forum

26-28 July 2018 Austin, TX





WISE (Washington Internships for Students of Engineering) Intern Program **DUE 31 DECEMBER 2018**

- Students spend a summer in Washington, DC learning how government officials make decisions on complex technological issues and how engineers can contribute to legislative and regulatory policy decisions
- Students meet with leaders in Congress and the Administration, prominent nongovernmental organizations, and industry.
- Student prepare a paper on a current engineering related public policy issue.
- Stipend, local travel allowance and all housing costs covered







Student Ethics Competition

www.ieee.org/about/ethics/competition.html

- Foster familiarity with the IEEE Code of Ethics and concepts
- Promote a model for discussing and analyzing ethical questions
- Learn about ethics in a "fun" context
- Provide experience in applying ethical concepts to hypothetical professional situations
- Supplement Regional/Sectional ethics programs



Make the IEEE Code of Ethics come alive:

- Discuss & analyze ethical concepts
- Apply ethical concepts to professional situations

challenges IEEE student and graduate

student members to do the right thing!

Present findings to an ethics panel

Compete in the IEEE Student Ethics Competition to find out!

Add your text >

www.ieee.org/ethics

Event Information:





New Jersey Coast

February, 2018

Worcester County

Princeton/Central Jersey

Student Branch & OU Programs

- Planning Meetings
- Technical & Professional Meetings
 - Check with local Section Chapters for participation in Section Technical Programs, Seminars and Workshops
 - Student Professional Awareness Conference/Experience
 - PACE Programs and Meetings
 - Career/Government Activities
- Regional Activities & Meetings
 - Region 1 Student Conference (23-25 March, NYIT Old Westbury)
 - IEEE-USA Future Leaders Forum (26-28 July, Austin TX)
 - World Maker Faire (22-23 September, Hall of Science Queens, NY)
 - First Robotics, and other STEM Programs



Student Program Program Essential?

Make it Fun for your Officers

Make it **fUn** for your Volunteers

Make it **FUN** for your Members

Retention and new members are sure to follow





Student Branch Activities

- Student Professional Awareness (S-PACs)
- Pre-College Activities
- Awards & Recognition
- IEEE-HKN Inductios
- Employment and Career Activities
- Engineer's Week Activities
- Government and 'Grassroots' Activities
- Professional Development Seminars (PDS)
- Technical Policy Support and Awareness





Student Professional Awareness Conferences (S-PAC)

Since 1979 -

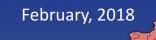
Bringing students and GOLD members, together with local, national and international speakers for soft skill presentations in eight topic areas

➤ Co-Result: Student Membership Drive -Free/reduced admission for members!

For more information:

http://ieeeusa.org/volunteers/committees/spax/





S-PAC is ...

More fun than going to Octoberfest!

S-PACs are student organized and managed so you can learn about:

- Conference planning and budgets
- How to contact speakers and industry
- Making presentations
- Finding funding resources
- Coordination: two or three S-PACs in a local area using the same speakers!





Student Professional Awareness Conference (S-PAC) Topics

- Career Development
- Professional Integrity
- Personal Skills
- Engineers & Public Policy
- **Eight**
- **Topic Areas!**
- Leadership in Professional Organizations
- The Practice of Innovation
- The Art of Communication
- Humanitarian Grand Challenges

(See backup slides...)





Questions?





It is an honor and pleasure to serve for a second two-year term as Region 1 Student Activities Coordinator

c.rubenstein@ieee.org



S-PAC Topics in Career Development

Technologists are uniquely positioned to embark on careers that are not only technical but also in various areas including business management, finance, economics, health, law, non-profit sector, consulting, journalism, public relations, entrepreneurship, government, and entertainment.

- ➤ Make the most of your career choices, career fairs and internships, and in informational and formal interviews
- Craft and customize your resume, curriculum vita, and cover letter for different career pathways
- > Be better informed for your job search and negotiations
- Establish/maintain professional connections and mentors
- ➤ Prepare for professional registration, certifications, as well as advanced degrees



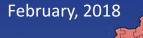


S-PAC Topics in **Professional Integrity**

Ethics and engineering are fundamentally intertwined. Decisions made by engineers can have a profound impact on society.

- ➤ Practice ethics in a work environment that is constantly influenced by realities of globalization, financial motivation, and information overload
- ➤ Generate or customize a framework or set of principles for ethical conduct across differing conflicts and scenarios
- ➤ Balance professional integrity against corporate loyalty and other personal interests





S-PAC Topics in Personal Skills

Personal skills are as crucial as technical skills for a successful career in engineering.

- ➤ Develop skills that are necessary to effectively run a meeting and manage a committee.
- ➤ Apply the best practices for time management and priority setting of tasks
- ➤ Better manage your online persona and learn how it can assist or affect your career
- ▶Plan your finances and investments



Engineers & Public Policy

Decision-makers are frequently looking to engineers for advice to improve public policies.

- ➤ How a legislation is drafted, introduced, and debated in Congress
- The major policy issues and contentions of current interest, and why you should care
- The role engineers play in informing and shaping public policy and how to get involved



S-PAC Topics in Leadership in Professional Organizations

Staying involved in a professional society adds value to your career. However, becoming a leader improves your professional net worth and profile.

- ➤ A professional society—such as IEEE—can help you in your professional and personal growth
- Staying involved with a professional organization is a value to you and your profession?





S-PAC Topics in Practice of Innovation

Innovation is a complex theoretical concept but can be learned by practice like any other art or science.

- Capitalize on your professional training and creativity to become an innovator
- Learn from the success and failure of others
- Incorporate elements and practices of other cultures and professions (such as arts, humanities, media, and sociology)





S-PAC Topics in Art of Communication

In a world of short attention spans, it is crucial to create and communicate a message that sticks.

- ➤ Master the art of storytelling
- ➤ Deliver better presentations
- ➤ Improve written communication
- Leverage social, traditional, and other media effectively
- ➤ Use these skills to help improve the public understanding of engineering and its impact





S-PAC Topics in Humanitarian Grand Challenges

Engineers play a major role in advancing technology for the benefit of humanity.

- ➤ Play a role in reducing poverty and hunger, improving infrastructure, and addressing environmental and economic challenges
- ➤ Become a global citizen and an ambassador for the engineering profession





Women in Engineering

Region 1 Coordinator – Denise Griffin



About IEEE Women in Engineering (WIE)

IEEE Women in Engineering (WIE) is one of the largest international professional organizations dedicated to promoting women engineers and scientists, and inspiring girls around the world to follow their acade mic interests in a career in engineering and science.



The mission of IEEE WIE is to facilitate the recruitment and retention of women in technical disciplines globally.



How far "WIE" have come....

- 24,000 members in 100+ countries
- 15,000+ student members
- 800+ Affinity Groups and Student Branch Affinity Groups
- 10 summits on 6 continents
- 4 WIE Awards
- Award winning WIE Magazine

What's going on in the Region?....



Region 1 Affinity Groups and Student Branch Affinity Groups*

Boston

Columbia University*

Connecticut

Franklin W. Olin College of Engineering*

Long Island

Maine

Mid-Hudson

New Jersey Coast

North Jersey

New Hampshire (joint with YP)

New York

New York City College of Tech*

Princeton/Central Jersey

Schenectady

Springfield

Worcester County

Worcester Polytechnic Institute*

There are 26 professional IEEE sections in the Northeast Region, half of which have a WIE affinity group



Most Active Sections

- Boston
- New Jersey Coast
- Schenectady

Highlighted Events

- Boston: E-Net Cruise, Corporate Sponsored Meetings, Holiday Lunch
- New Jersey Coast: Tech Talks, Social Event (Anniversary)
- Schenectady: Professional Development Talks, Talk with Mayor of Albany



Goals for 2018

- More Affinity Groups
 - Especially Student Branches (students are the future of IEEE)
- Each section participation in one Region <u>WIE Roundtable</u> event
 - New in 2018 focused on Best Practices/Greatest Challenges
- Increased section representation in the R1/R2 WIE Forum East
- Two professional development or K-12 Outreach events per year
- Increased submissions from sections to newsletters
 - Should be easy if you have 2+events per year! ☺



Resources Available to You

- Vtools
 - Registration for Meeting and Gather Attendee Info!
- Web Hosting and Social Media
- WIE Roundtables in 2018
- Teleconferences
- Society Liasons
- SAMIEEE for statistics
- WIE Website: <u>www.wie.org</u>



WIE is not just "for" women

- Both genders support the goal of ensuring that 100%, not 50% of the population is engaging in STEM
- Consider having high profile men supporters "champions" at events who can further the mission







What Would YOU Like to See?

- WIE welcomes fresh ideas and new leadership
- Think outside the box about ways in which WIE can have an impact and run with it

Remember: Focus on diversity can increase overall IEEE *ACTIVE* and *SUSTAINED* membership



Questions?



February, 2018

Berkshire Binghar New Jersey Coast Ne

on boston bu York North Jer: Princeton/Central Jersey

rovidence

Maine Schene Mid-Hudson edv Springf Mohawk Valley No Id Syracuse

New Hampshire Worcester County

10 minute Break



February, 2018



Young Professionals Training

Lorenzo Lo Monte

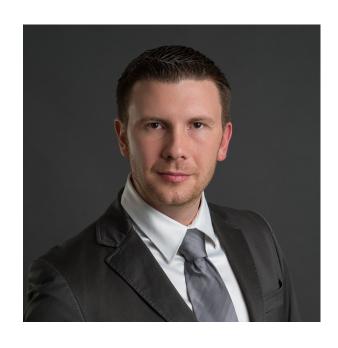
IEEE Young Professionals Region 1 Coordinator



February, 2018

IEEE Region 1 YP Coordinator

- Lorenzo Lo Monte
- Lorenzo.lomonte.us@ieee.org
- Chief Scientist, Telephonics
- **IEEE AESS BoG**
- Distinguished Lecturer, AESS
- YP Representative, AESS
- YP Coordinator, Region 1
- Sensor Council Representative, AESS
- Topical Editor, Sensors Journal
- Secretary, Long Island Section





Young Professionals Board













Vice-Chair:

Marketing and Design







Vice-Chair:

North Jersey

Connecticut Princeton/Central Jersey

Green Mountain Ithaca

Long Island Rochester

Internal Partnerships

Schenectedy

Mohawk Valley

New Hampshire

Worcester County

Who is a Young Professional

- All IEEE members who have graduated from their first degree within the past 15 years
 - Older members can also opt-in
 - As such, YP can be Graduate Student Members, regular Members, Senior Members, or even Fellows!
- YP is NOT a membership grade.
- YP is an affinity Group and it's free of charge
- YP are 25% of the entire IEEE membership





What Young Professionals Need

YP are interested in

- Elevating their professional image
- Expanding their global network
- Connecting with peers locally
- Giving back to the community





What IEEE Can do for YP

IEEE is committed to helping YP by:

- evaluate their career goals
- polish their professional image
- create the building blocks of a lifelong and diverse professional network

The YP Chair job is to support your members and to help them grow





The Sad Reality...

- Students aren't converting to higher grade membership
- 20% of millennials cancel their membership or let it lapse in the past year
- 25% of millennials refer to professional organizations as "Old School"



While the number of Graduate Student members declined 8% in the last 2 years, Higher Grade Young Professionals declined by 13%



February, 2018

What U.S. YP Think

45%

% non-renewing members able to afford the price of IEEE membership, but did not perceive enough value (n=1,876)

43%

% non-renewing members found enough value in the IEEE membership, but could not afford the price (n=1,876)

Research indicates that half of the non-renewing YPs don't see value in IEEE's offerings while the other half thinks the price is not justified

February, 2018

Berkshire Bin New Jersey Coast

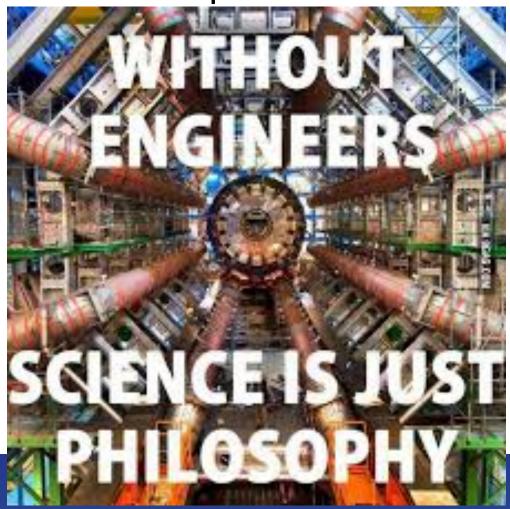
Boston I

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Why IEEE? IEEE Changed The World! Let People Know That!





February, 2018

New Jersey Coast

Marvels of IEEE: Be Proud!

- 30% of all global technology communication is published through IEEE
- IEEE members make everything you see on the **CES** floor possible
- It's not just engineering; it is technology as a whole





How IEEE is Perceived

 Region 1 needs to convince YP that IEEE is a club, with prestige and honor!







YP Geographical Structure

YP can only have Affinity Groups (AG).

YP don't have Chapters or Student Branches

There can be only one YP AG per Section





2018 YP Chairs			
Section	YP Chair		
Berkshire	No Chair		
Binghamton	Shahrokh Akhlaghi sakhlag1@binghamton.edu		
Boston	Eric Walk eric.walk@ieee.org		
Buffalo	Mike Chirico mchirico@nussclarke.com		
Connecticut	Saumya Sharma saumya.sharma@us.abb.com		
Green Mountain	?		
Ithaca	No Chair		
Long Island	Neil Ramos Neil.p.ramos@ieee.org		
New Jersey	?		

New Jersey Coast

New York

North Jersey

Princeton/Central Jersey

	New Hampshire	Kat Reagan Katreagan82@gmail.com
	New York	Cathy Chen cchen@exponent.com
	Maine	No Chair
Ī	Mid Hudson	?
	Mohawk Valley	No Chair
	North Jersey	No Chair
	Princeton / Central Jersey	Katalin Frolio Katalin.F.US@ieee.org
	Providence	Stephanie Gratiano Stephanie Gratiano@ieee.org
CANADA STATES	Rochester	Eric Brown eric.t.brown@gmail.com
8	Schenectady	No Chair
4	Springfield	No Chair
	Syracuse	Chris Ellis crellis@ieee.org
	Worcester	Julia Turong julia.ltruong@gmail.com

YP Chair

Section

No Chair? We Can Form One!

- Needs a petition to be submitted to the MGA Director and approved by Section ExCom
 - Procedure described on Section 9.9 of MGA manual
- I will help you in forming one





YP Chair Bare-Minimum Tasks

- At least TWO Activities per year
 - If not, the AG becomes suspended (i.e., no money!)
 - If AG is suspended for 3 years, it gets dissolved!!

- Attend your Section ExCom meetings
 - Also Section Social Events
 - You may get ideas and grow your network





YP Chair and Region 1

- Quarterly TeleCon (Webex)
 - Nights or weekend
 - Use Doodle for scheduling



Doodle

- You can reach me via email at any time!
 - Lorenzo.lomonte.us@ieee.org
 - Also Babak Beheshti and Ed Palacio
- My job is to serve you!





Email Alias

- To be professional, it's better to separate your personal activities from your IEEE role
- IEEE offers free email account with ieee.org domain, managed by Google
- IEEE gives you
 - Gmail Account
 - Calendars, Contacts
 - Google Drive
 - Alias and Forwarding

GoogleApps@IEEE

https://www.ieee.org/membership services/membership/pro ducts/googleapps.html



Some Tricks for your 1st Event

- Hosting events near your members
- Many neighborhoods many be difficult to get to in peak-traffic hours, so consider asking for help from an additional YP member to alleviate logistical demands of planning events in parts of the Section that you do not live in.
 - Make these additional members vice chairs, co-chair, secretaries, or similar..
- make your first event an "easy one", so that you can learn L31 reporting and how to use vTools properly (and without stress)





Some Tricks for your 1st Event

- Advertise your Kick-Off Event through vTools.
- Plan to send at least two event-related emails through your Section list server
- For IEEE marketing and logo standards, see Design System: http://yp.ieee.org/volunteers/manuals/.





A note on vTools

- vTools is a set of tools built and managed by IEEE Volunteers
 - Check tutorials online
- You should focus on
 - vTool Events
 - vTools eNotice
- SAMIEEE is a query tool that provides access to member data
 - You may need it for personalized emails
 - Very complicated: ask for help!



Google Custom Sea

Quick Links

- «« IEEE Section Vitality Dashboard
- «« vTools eNotice
- «« vTools Events (Meetings)
- «« vTools Officer Reporting
- «« vTools Student Branch Reporting
- «« vTools Voting
- » Doodle
- » GoogleApps for OUs (G4Os)
- » IEEE Collabratec
- » IEEE Events Finder (Android)
- » IEEE Events Finder (iOS)
- » IEEE Web Hosting
- » Listserv
- » Remote Conferencing and Screencasting
- » SAMIEEE
- » Survey solution FourEyes (free plan recommended)
- » WebEx Request Form

Lack of ideas ??

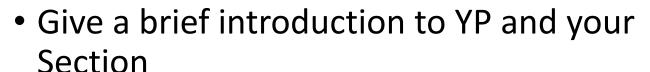
- Look at the Event Exchange Programs
 - http://yp.ieee.org/volunteers/event-exchange/
- Contact neighbor YP Chairs
- Look at YP Facebook
- Look at vTools YP Events





Your 1st Event!

 Host Kick-Off Event – aim to make a personal connection with every member who attends and take photos.



- Find material on yp.ieee.org
- You should introduce yourself to the group and privately thank everyone for attending at the event.











Event Kit and Material

 YP Website has an online order form to request **YP-specifc Gadgets**

- Also IEEE MGA has an online form with general **IEEE** material
 - https://www.ieee.org/about/volunteers/members hip development/index membership developme nt.html





YP Benefits: Webinars

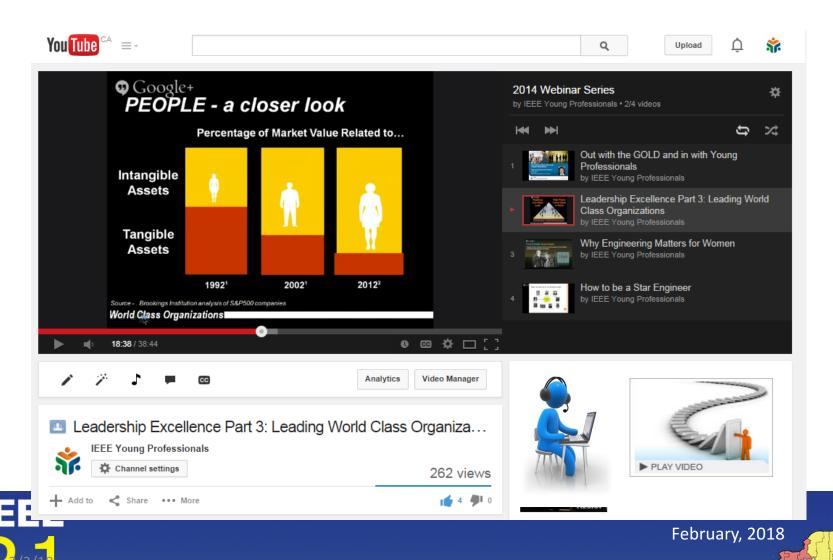
Connecticut

Princeton/Central Jersey

North Jersey

Berkshire

New Jersey Coast



Green Mountain Ithaca

Long Island

Rochester

Mohawk Valley

New Hampshire

Worcester County

YP Benefits: Career Boost



- http://mentoring.ieee.org/
- Online career mentorship tool for both mentors and mentees
- Mentor and mentees connect based on technical/professional interests



 Suite of online resume/CV development tools for each step of the job seeking process









February, 2018

After the Event

- Always send out a thank you email with photos from the event
- Post an online article (either through social media, IEEE section newsletter, IEEE section website) discussing the event and highlighting the photos – send the article out to attendees.
- Write a report to YP Impact Blog
 - http://yp.ieee.org/impact/
 - Mandatory if YP gives you funding





Reimbursement

- In general, you will have to fill out an expense report after your event
 - Give it to your Section Treasurer
- The expense report is independent of the L31 report
- You will have to keep receipts
- Consult your Section Leadership for more information

IEEE Expense Report

Finance Committee

Finance Committee

Below are the 2018 and

- 2018 (XLSX, 26 KB) your 2018 [this year]





YP Funding Opportunities

- Young Professionals can directly fund events!
- They are divided in

MEET-UP **PROGRAM**

aims to stimulate and improve networking among Young Professionals in the same geographical or technical area

STEP

provides freshly graduate students the opportunity of familiarizing themselves with Young Professionals and their activities

SEED **FUNDING**

provide funding support for volunteers to deliver engaging experiences to their local IEEE Young Professionals community

https://yp-events.fluidreview.com/



February, 2018

External Funding

- You can try to look for funding from industries
- Industries usually want to attract young engineers for a different purpose and your event might be an attractive channel for them
- Some ideas to gain funding from Industries:
 - Provide them exhibitor and branding opportunities in your events
 - Industry site visit
 - Collaborate with other senior volunteer leaders in your Society to get industry contacts



Get Online!

- Website yp.ieee.org
- Email: yp@ieee.org
- Facebook Page
- LinkedIn Page
- Twitter @IEEEYP
- Region 1 webpage

http://sites.ieee.org







5 minute Break



February, 2018



R1 vTools Training Session

Dr. Greg Gdowski

R1 Information Management Coordinator & Webmaster

Greg.gdowski@gmail.com





Topics for today:

- 1. Officer reporting
- 2. Creating Events
- 3. Creating Enotices



vTools at a Glance

http://sites.ieee.org/vtools/

Technology Support for Volunteer Leaders

- vTools.OfficerReporting (https://officers.vtools.ieee.org)
- vTools.Meetings (https://meetings.vtools.ieee.org/main)
- vTools.StudentBranchReporting (https://sbr.vtools.ieee.org/)
- eNotice (http://enotice.vtools.ieee.org/)



vTools.OfficerReporting

https://officers.vtools.ieee.org/

Purpose: To enables authorized volunteers to submit officer change reports.

- Updates the central IEEE database
- Volunteers can view/add/remove/update officers.
- OfficerReporting Tutorials :
 - sites.ieee.org/vtools/documents/2013/10/online-officer-reporting.pptx
 or
 - sites.ieee.org/vtools/documents/2013/10/online-officer-reporting-pdf.pdf



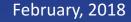
Why bother?

History of leadership activity

Full Name	Position Description	Organizational Type	Organizational Unit Name	Position Start Date	Position End Date
Greg T Gdowski	Chair	Section	Syracuse Section	01/01/2012	12/31/2012
Greg T Gdowski	Chapter Chair	Chapter	Rochester Section Chapter,EMB18	01/01/2009	12/31/2010
Greg T	Chair	Section	Rochester Section	01/01/2014	12/31/2017
Gdowski	SAMIEEE RECIPIENT	Section		01/01/2018	
	Vice Chair	Section		01/04/2010	12/31/2010
				02/25/2013	12/31/2013
	Webmaster	Section		08/01/2015	12/31/2016
	vTools Coordinator	Section		01/01/2018	12/31/2019
Greg T	Area Chair	Region	Northeastern USA - Region 1	12/31/2017	
Gdowski	Electronic Communications Coordinator	Region		01/01/2016	12/31/2018
	Information Management Coordinator	Region		01/01/2018	12/31/2018
	SAMIEEE RECIPIENT	Region		01/01/2018	12/31/2018
	SAMIEEE User - Full Access	Region		01/01/2018	
	Webmaster	Region		01/01/2016	12/31/2018
	vTools Coordinator	Region		12/01/2017	



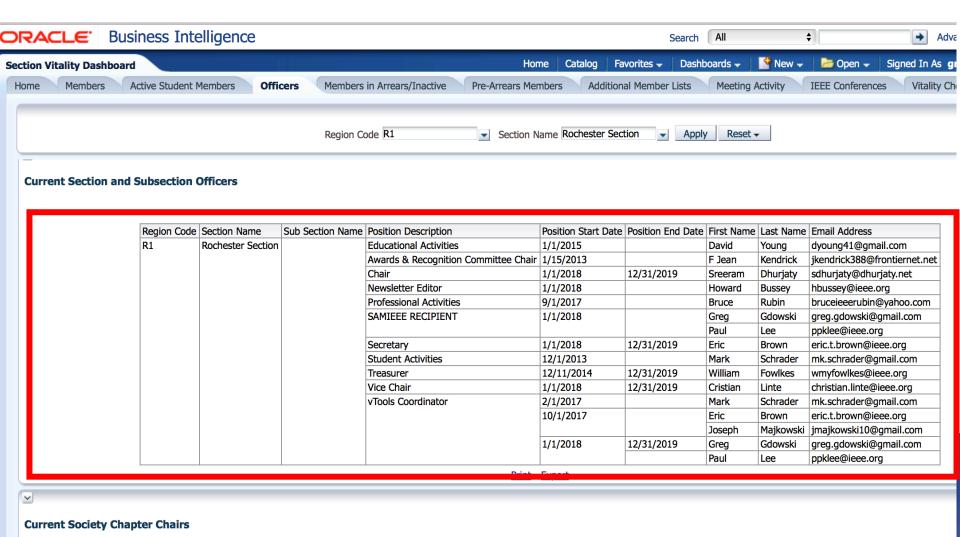
vTools Training Session Greg Gdowski (greg.gdowski@gmail.com) **R1 Information Management Coordinator & Webmaster**



New Jersey Coast

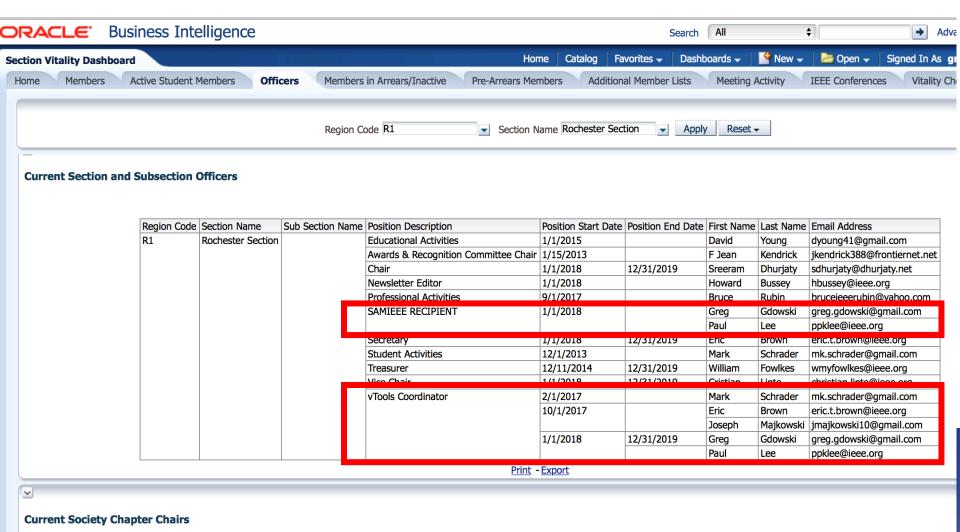
Why bother?

- Officers are searchable through SAMIEEE
- Members get credit for being an officer!



Why bother?

- Defines who has access to SAMIEEE
- Defines who has the ability to create meetings and send notices!



Why bother?

- Web officer widget for web pages!
- Automatic feed direct from SAMIEEE
- Maintenance FREE!



IEEE Rochester Section

Serving Rochester Engineers for over 100 years

ABOUT IEEE ▼

IEEE COLLABORATEC

REGION 1!

MYIEEE

HOME

ABOUT THE SECTION

NEWSLETTERS

BECOME A VOLUNTEER!

COMMUNITIES

EVENTS & ACTIVITIES

STUDENT SCHOLARSHIPS >

VOLUNTEER RESOURCES >

ROCHESTER COUNCIL OF SCIENTIFIC SOCIETIES MINIGRANT PROGRAM FOR MATH AND SCIENCE

CHAPTER OFFICERS

Aerospace and Electronic Systems Society / Communications Society

CH01133 (Rochester Section Jt Chapter, AES10/COM19) Officers:

Cristiano Tapparello Position: Chapter Chair

Email: cristiano.tapparello@gmail.com

Computer Society / Computational Intelligence Society

CH01110 (Rochester Section Jt Chapter,C16/CIS11) Officers:

Bo Yuan

Position: Chapter Chair

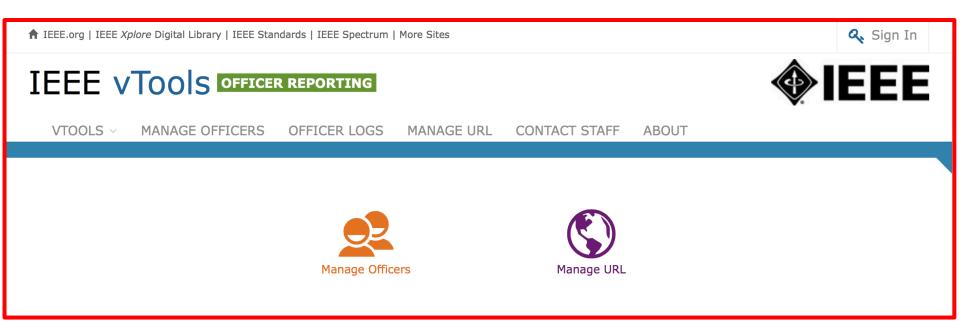
ROCHESTER EXCOM







Navigate to https://officers.vtools.ieee.org

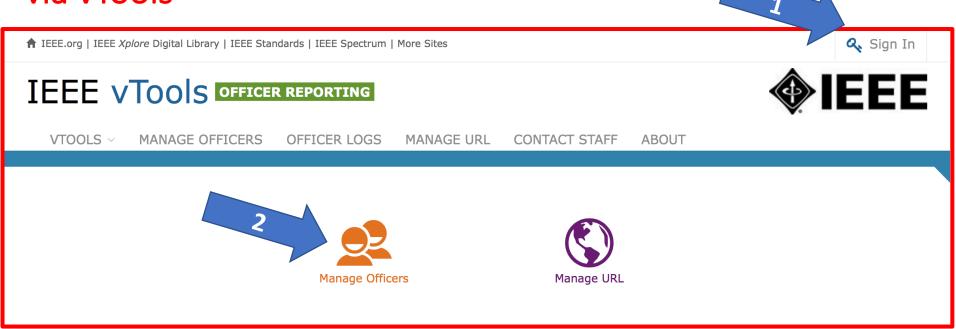


Things you can do

- Manage and assign Officers
- Obtain log of officer changes



Navigate to https://officers.vtools.ieee.org



Getting started

- Sign in to the system
- 2. Click on Manage Officers



1. Type in your Section Name in the box 2. A list will be generated automatically.

3. Select your Organizational Unit 4. Hit Select Button (not shown)

IEEE VTOO'S OFFICER REPORTING



VTOOLS ~

MANAGE OFFICERS

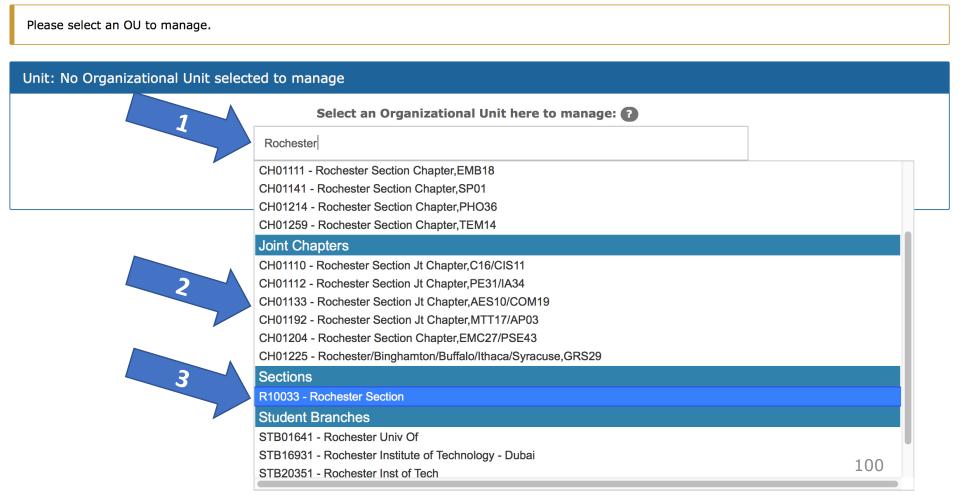
OFFICER LOGS

MANAGE URL

CONTACT STAFF

ABOUT

Welcome, Greg Gdowski

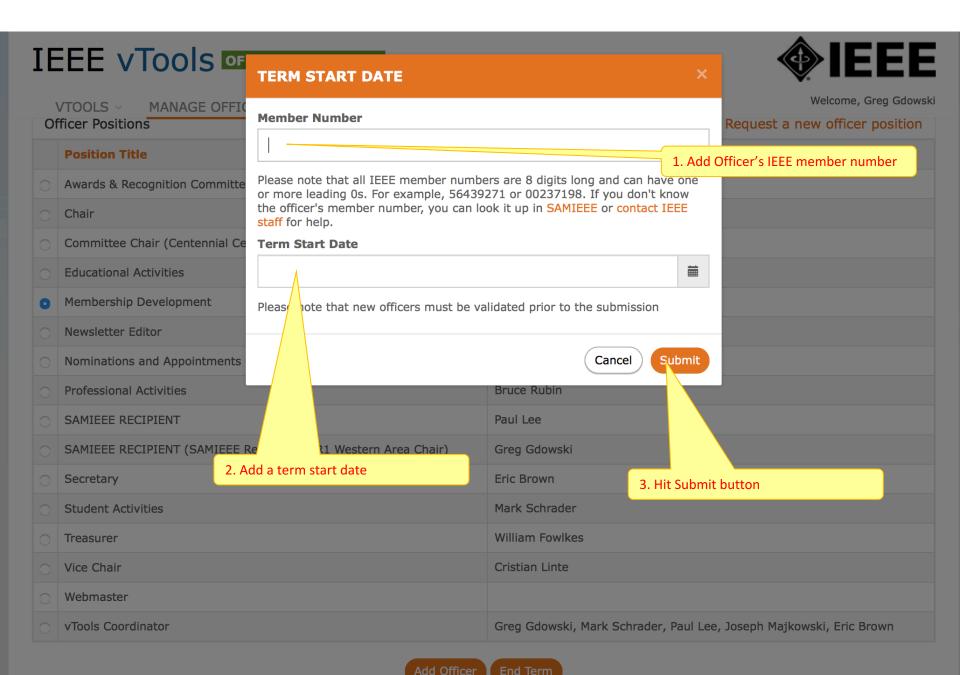


<u>1. Current Officers are shown</u> 2. You can either add an officer or end the term of an existing officer.

,	VTOOLS V MANAGE OFFICERS OFFICER LOGS MANAGE URL CONTACT STAFF ABOUT Welcome, Greg Gdowski						
Of	Officer Positions Request a new officer position						
	Position Title		Current and Newly Elected Volunteers				
0	Awards & Recognition Committee Chair		F Jean Kendrick				
0	Chair Click on an officer position to add n	iew	Sreeram Dhurjaty				
0	Committee Chair (Centennial Centennial Cente						
0	Educational Activitie						
0	Membership Development						
0	Newsletter Editor		Howard Bussey				
0	Nominations and Appointments Chair						
0	Professional Activities		Bruce Rubin				
0	SAMIEEE RECIPIENT		Paul Lee				
0	SAMIEEE RECIPIENT (SAMIEEE Recipient as R1 Western Area Chair)		Greg Gdowski				
0	Secretary		Eric Brown				
0	Student Activities Click on Add Officer		er				
0	Treasurer		m Fowlkes				
0	Vice Chair		ristian Linte				
0	Webmaster						
0	vTools Coordinator		Greg Gdowski, Mark Schrader, Paul Lee, Joseph Majkowski, Eric Brown				
	ν	,					

Add Officer

End Term



	Add Officer End Term View and Confirm Pending Changes							
Of	ficer Positions	Request a new officer position						
	Position Title	Current and New Lected Volunteers						
0	Awards & Recognition Committee Chair	F Jean Kendrick						
0	Chair	Sreeram D 2. Confirm Pending Changes!						
0	Committee Chair (Centennial Celebration Chair)							
0	Educational Activities							
0	Membership Development	Greg Gdowski (modified, pending save)						
0	Newsletter Editor	Howard Bussey						
0	Nominations and Appointments Chair							
0	Professional Activities	Bruce Rubin						
0	SAMIEEE RECIPIENT	Paul Lee						
0	SAMIEEE RECIPIENT (SAMIEEE Recipient as R1 Western Area Chair)	Greg Gdowski 1. New Officer will be highlighted						
0	Secretary	Eric Brown						
0	Student Activities	Mark Schrader						
0	Treasurer	William Fowlkes						
0	Vice Chair Cristian Linte							
		,						

Greg Gdowski, Mark Schrader, Paul Lee, Joseph Majkowski, Eric Brown

Webmaster

vTools Coordinator

Yes, it really is that easy!

If you are an officer of the organizational unit in which this report is for, your changes will be made immediately. Otherwise, changes will be reviewed by staff before taking effect.

VTOOLS ~

MANAGE OFFICERS

OFFICER LOGS

URL CONTACT STAFF

ABOUT

Welcome, Greg Gdowski

Confirm Officer Changes

Please review the changes below and submit them when ready. Your changes will be applied immediately.

If you have added a new officer where one already exists, please ensure that a term end date for officers that will no longer hold the position has been provided.

Upon submission of your report, you will receive an email confirmation.

3. A confirmation email will be sent.

Changes for: R10033 - Rochester Section

Position: Membership Development

1. Confirm Changes were entered correctly

First Name: Greg
Last Name: Gdowski
Member Number: 41417397

Term Start Date: 18 February 2018

Term End Date:

2. Hit Save to submit report

Return to Manage Officers

Undo All Changes

Save

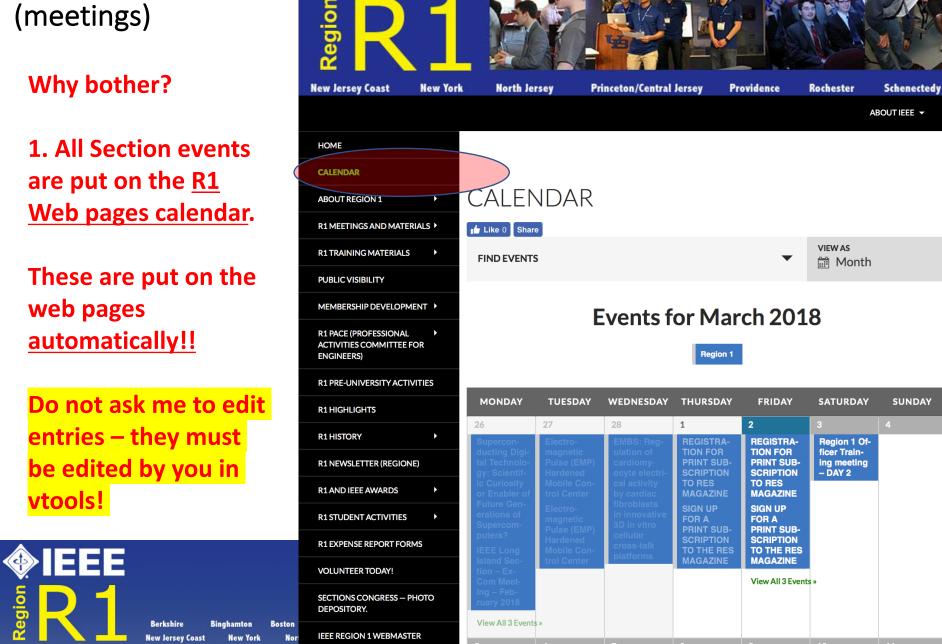


Topics for today:

- 1. Officer reporting
- 2. Creating Events
- 3. Creating Enotices



vTools – Events (meetings)



Binghamton

Boston

Connecticut

Green Mountain

Don't miss the R1 Annual Student Conference on March

Berkshire

Mid-Hu

vTools – Events (meetings)

Why bother?

1. In Rochester, Section Events also get put on their webpages.

This is also done automatically after the meeting is entered in vtools



HOME



Welcome to the Rochester Section

IEEE Rochester Section was founded in 1914, and serves more than 1,000 members of the IEEE. There are 13 chapters and affinity groups covering topics of interest from Signal Processing, Photonics, Engineering in Medicine and Biology, to Technology Engineering and Management. The chapters and affinity groups organize more than 100 meetings a year. In addition to the IEEE organization activities, the Rechester Section organizes and sponsors several events in any given year. The Rochester Section publishes a monthly newsletter that is printed in the Rochester Engineering Society publication. The IEEE Rochester Section also offers social programs such as the section annual meeting, baseball games, Milestone events, and other non-technical professional activities to round out the local

ROCHESTER EXCOM

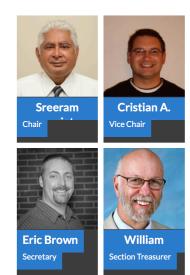
IEEE COLLABORATEC

Serving Rochester Engineers

for over 100 years

REGION 1!

IEEE Rochester Section







March 2 @ 12:30 - 13:30



Berkshire New Jersey Coast

Binghamton New Yor

Bosto N

ston Nor

vTools – Events (meetings)

Why bother?

Additional reasons

- Create nicely formatted Enotices to members
- Collect payments via paypal
- Keep track of attendees
- Generate L31s



HOME



Welcome to the Rochester Section

IEEE Rochester Section was founded in 1914, and serves more than 1,000 members of the IEEE. There are 13 chapters and affinity groups covering topics of interest from Signal Processing, Photonics, Engineering in Medicine and Biology, to Technology Engineering and Management. The chapters and affinity groups organize more than 100 meetings a year. In addition to the IEEE organization activities, the Rechester Section organizes and sponsors several events in any given year. The Rochester Section publishes a monthly newsletter that is printed in the Rochester Engineering Society publication. The IEEE Rochester Section also offers social programs such as the section annual meeting, baseball games, Milestone events, and other non-technical professional activities to round out the loca



IEEE COLLABORATEC

IEEE Rochester Section



Serving Rochester Engineers

for over 100 years

REGION 1!





Section Treasurer

UPCOMING EVENTS



SIGN UP FOR A PRINT SUBSCRIP-TION TO THE RES MAGAZINE

March 1 @ 12:44 - March 2 @ 12:44

image processing: adapting keypoint matching across domains March 2 @ 12:30 - 13:30



Berkshire **New Jersey Coast**

EVENT/REPORT ADMINISTRATION

IEEE VTOO'S EVENTS

SEARCH



Welcome, Greg Gdowski

vTools – Events (meetings)

Where is it?

1. Navigate here:

https://events.vtools.ieee.

org

2. Login in the upper right corner

3. Create new events! Click on "Event/Report Administration""

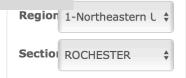
ut vTools Events

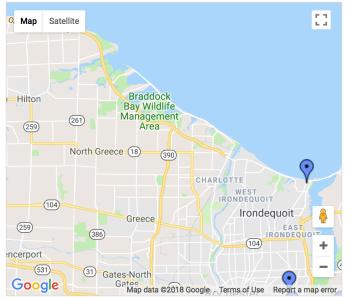
ols Events is used ging IEEE Subsection, and Affinity Group and events.

that are
in vTools Events
cased in IEEE
c™ and can be
on websites and

ore about vTools Events

vs all upcoming or IEEE events.





VIEW FEEDS

ABOUT













IEEE VTOO'S EVENTS



VTOOLS ~

SEARCH

EVENT/REPORT ADMINISTRATION

VIEW FEEDS **ABOUT** Welcome, Greg Gdowski

Schedule a New **Event**

File a Report for a Past Event



Welcome to your event administration dashboard! Recent, upcoming, and draft events are available for management.

If you need to find a specific event to manage, visit the search page and click 'Manage' in the search results.

Events that you've worked on during this session will be listed below for convenience.

Berkshire

Showing top 20 recent, upcoming and draft events that you can manage below.

• Visit the search page to find a specific event

Recent Events	Upcoming	Events		⊘ Draft E	vents
Title		OU	Date	Reported On	Options
image processing: adapting keypoint mat	ching across domains	CH01225	02 Mar 2018	File Report	View Manage
SIGN UP FOR A PRINT SUBSCRIPTION TO	THE RES MAGAZINE	R10033	01 Mar 2018	File Report	View Manage
ComSoc NY Chapter ExCom Meeting		CH01082	28 Feb 2018	28 Feb 2018	View Manage
EMBS: Regulation of cardiomyocyte electr	ical activity by cardiac f	CH01221	28 Feb 2018	02 Mar 2018	View Manage
Electromagnetic Pulse (EMP) Hardened Mo	obile Control Center	CH01083	27 Feb 2018	28 Feb 2018	View Manage
Electromagnetic Pulse (EMP) Hardened Mo	obile Control Center	LM10325	27 Feb 2018	File Report	View Manage
QoS and Design Challenges in Wireless Se	ensor Communications	CH01092	26 Feb 2018	File Report	View Manage
IEEE Long Island Section - ExCom Meetin	g - February 2018	R10315	26 Feb 2018	File Report	View Manage



vTools Training Session Greg Gdowski (greg.gdowski@gmail.com) **R1 Information Management Coordinator & Webmaster**







VTOOLS ~

SEARCH

EVENT/REPORT ADMINISTRATION

VIEW FEEDS

ABOUT

Welcome, Greg Gdowski

CREATE AN EVENT

Please fill out the event information below to create a new IEEE event. Click on a section below to open the form to enter event information and show form options.

Γitle	* €																			Category * ?	Sub-category ?
																				Select one \$	Select one
Star	t tim	ıe *									E	nd tiı	me	* ?						Time Zone *	
Desc	cript	ion ³	?)																	
×	þ	Ů	Î	P	<>	В	I	U	S	<u>A</u>	~	Α	,	Verdana	_	11pt	~	<u></u>	× -	5	
lead	der (?																			
\varkappa	þ	Ů	Î	P	<>	В	I	U	S	<u>A</u>	~	Α	١ ١	Verdana	~	11pt	~	<u>7</u>	- ×	5 7	



IEEE VTOO'S EVENTS



VTOOLS ~

SEARCH

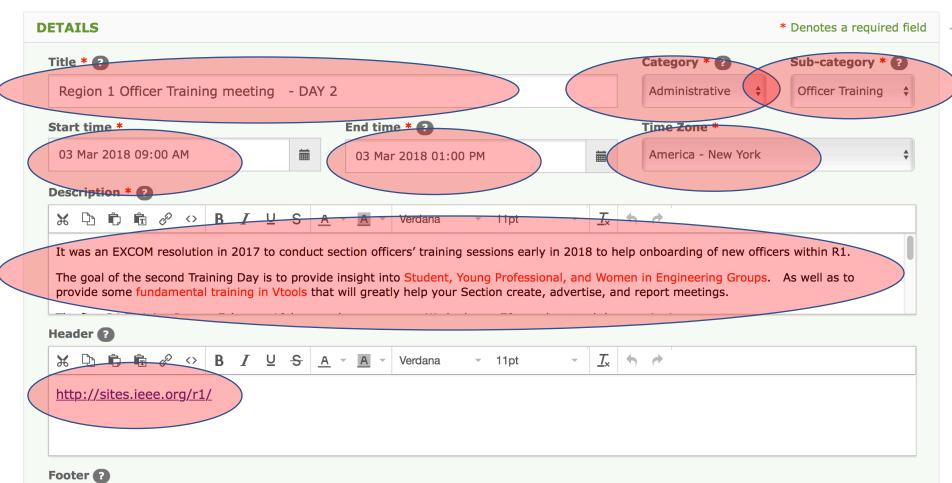
EVENT/REPORT ADMINISTRATION

VIEW FEEDS ABOUT

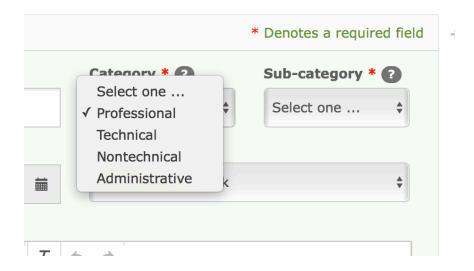
Welcome, Greg Gdowski

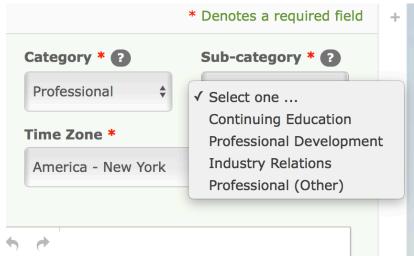
CREATE AN EVENT

Please fill out the event information below to create a new IEEE event. Click on a section below to open the form to enter event information and show form options.



Category and Sub-categories





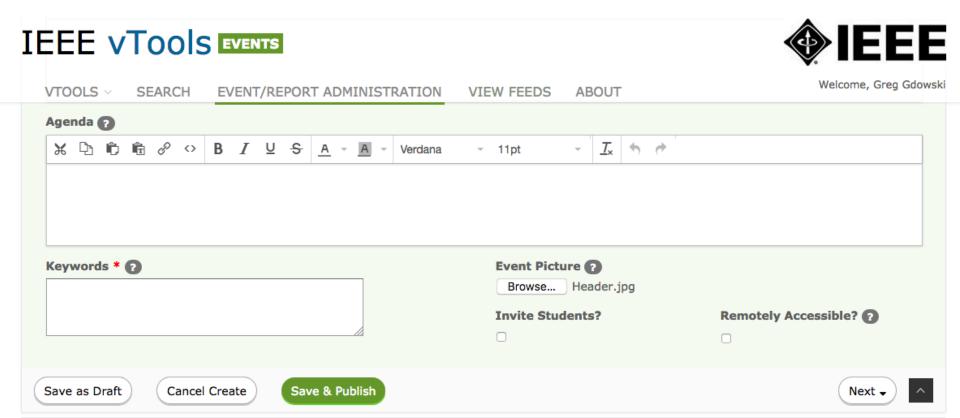


vTools Training Session Greg Gdowski (greg.gdowski@gmail.com) **R1 Information Management Coordinator & Webmaster**

Next add:

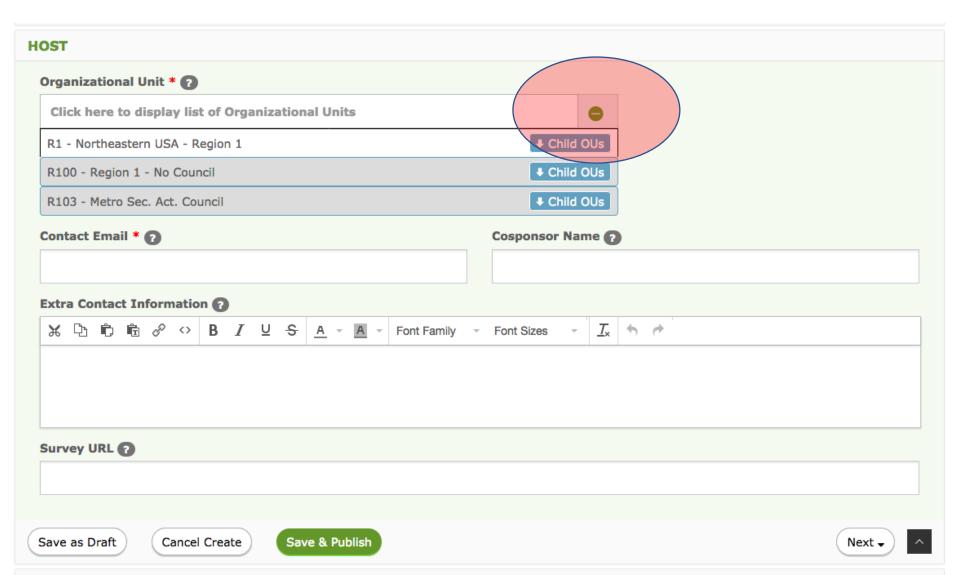
- 1) Agenda
- 2) keywords
- 3) Event Picture (this is a picture on your computer)

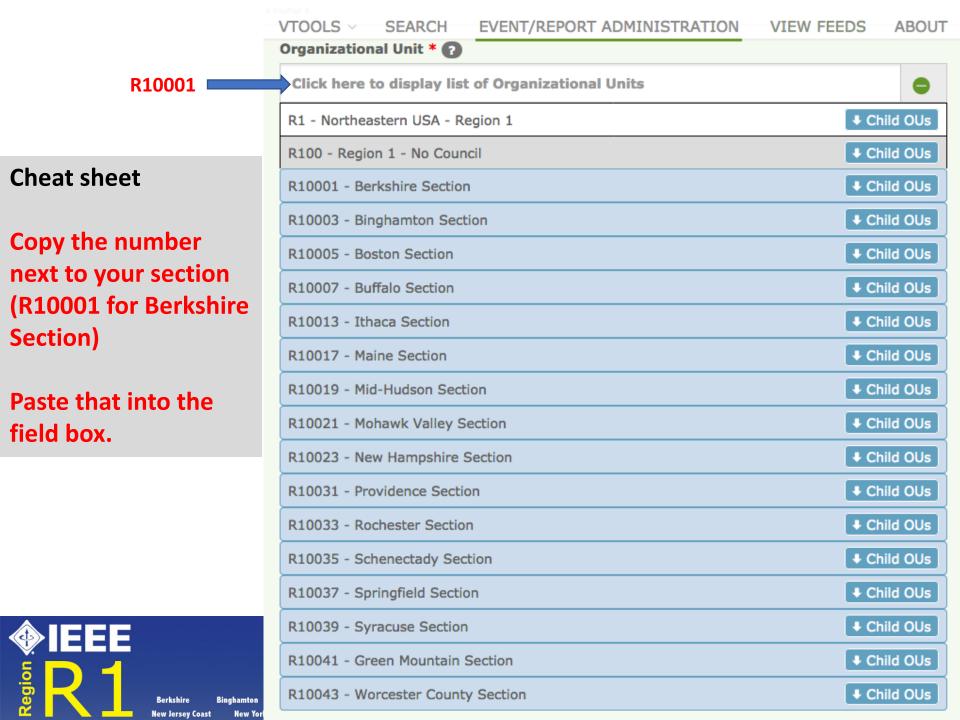
HINT: DO NOT SAVE YET!



Host information describes your organization!

Organizational unit should fill when you click buttons (circle with minus sign).

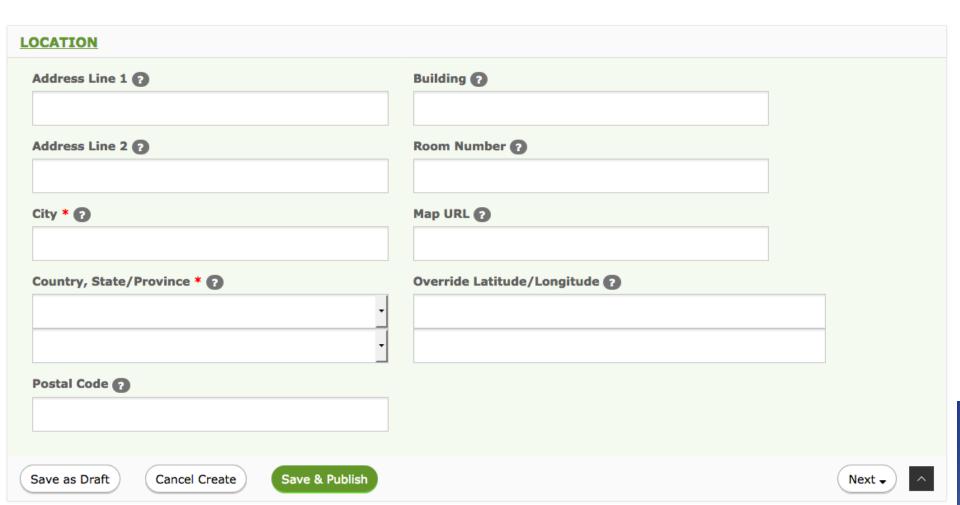




Next add:

1) Location Information (City is required)

HINT: DO NOT SAVE YET!



	Registration ?			
	Standard			
	Registration starts *	Registration ends *	i	
Create registrations	Maximum Registrations (0-999) ? Menu Selections ? Yes • No	Custom registration o	questions ? Yes • No	
Can schedule	Payment			
payments	• Set Up Payment • None			
Com one oto	Pricing	Fees apply. Click he	ere to view Credit Card and PayPa	Hee information and Pricing Options Help.
Can create	Description 2		Amount ? Applies To ?	
different price				
schemes for	☐ Use fee level start time	☐ Use fee level end ti	ime Use	tax (percent, ex: 8.0) :
different				
types of	If the HOST assigned to this event does not have Section's account. For more information see account.			Annievel
members	Online payment account organization	epang create card paymen	Currency ?	g rrogram.
	R10033		USD	
	Time of Payment		Make fee optional	Allow refunds
IEEE	 This fee is required to be paid by credit card a registration. This fee is NOT required at the time of registration person by check or cash at the meeting. 		☐ This fee is optional ?	□ This fee is refundable ?□ Use refund request deadline

REGISTRATION & PAYMENT

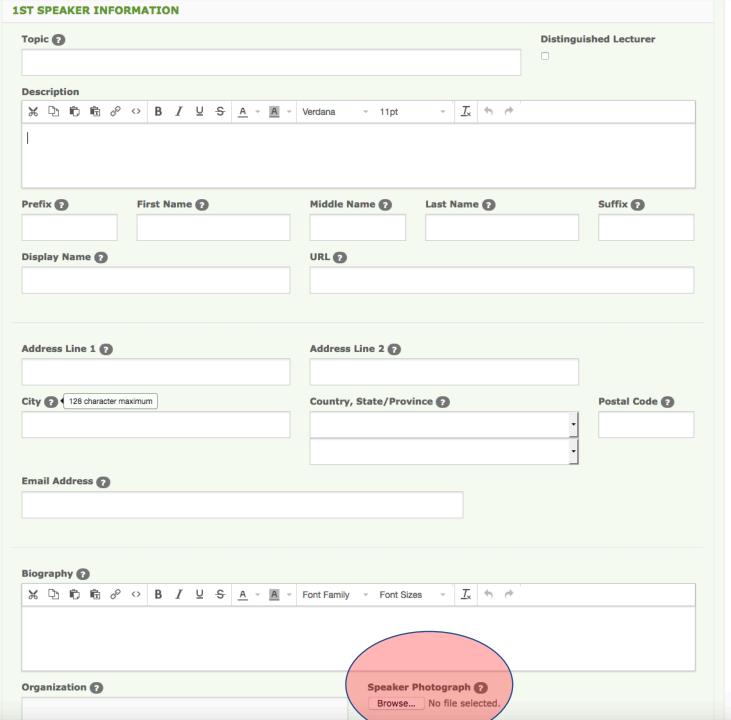
Save as Draft

Cancel Create

Save & Publish

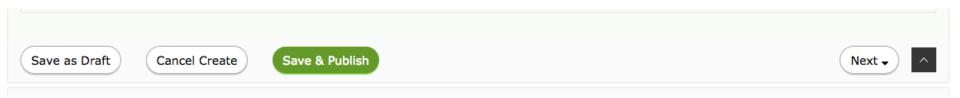
Add up to 2 speakers

Add their picture (must be on your computer)





Now you can save it!



Save as Draft -- Public but event is not placed on website calendars

Use this for private meetings. Send attendees a private emails with the link in order to register!

Save & Publish -- Public event that is placed on website calendars
Use this for public events.



EVENT/REPORT ADMINISTRATION

IEEE VTOO'S EVENTS

SEARCH



Welcome, Greg Gdowski

vTools – Events (meetings)

Easy method!

1. Navigate here:

https://events.vtools.ieee.

2. Finding existing events!
Click on "Search Events"

ut vTools Events

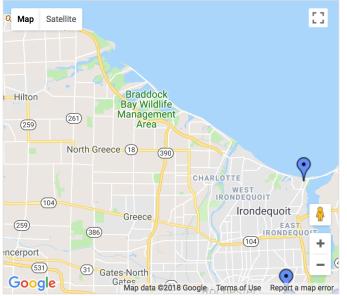
ols Events is used ging IEEE Subsection, and Affinity Group and events.

that are
in vTools Events
cased in IEEE
c™ and can be
on websites and

ore about vTools Events

Map shows all upcoming or past IEEE events.





VIEW FEEDS

ABOUT



Photoacoustic Imaging - EMB...

Manage











IEEE VTOOIS EVENTS



VTOOLS ~

SEARCH

EVENT/REPORT ADMINISTRATION

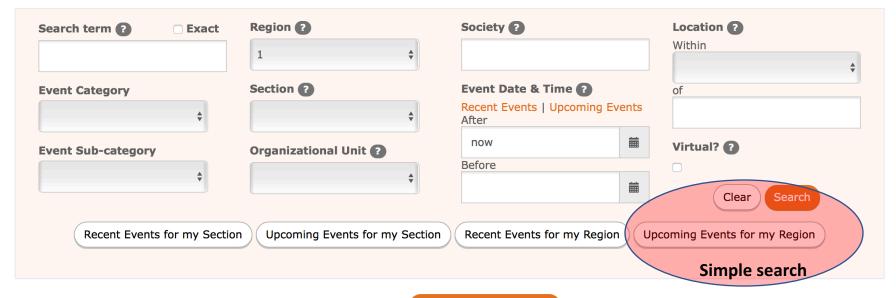
VIEW FEEDS

ABOUT

Welcome, Greg Gdowski

Q SEARCH EVENTS

Learn how to integrate Event notices with your website



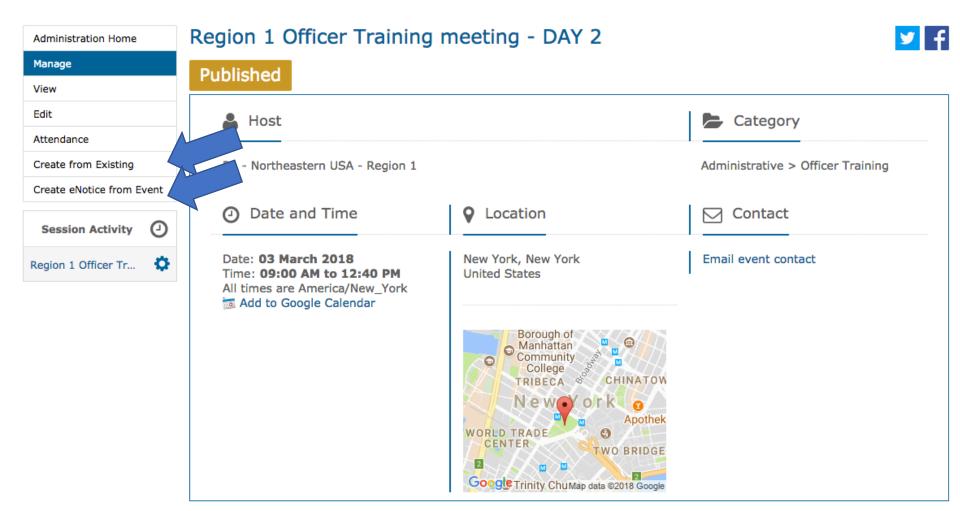
Displaying 1-20 of 67 Events found, sorted by Event Date.

Download results as CSV

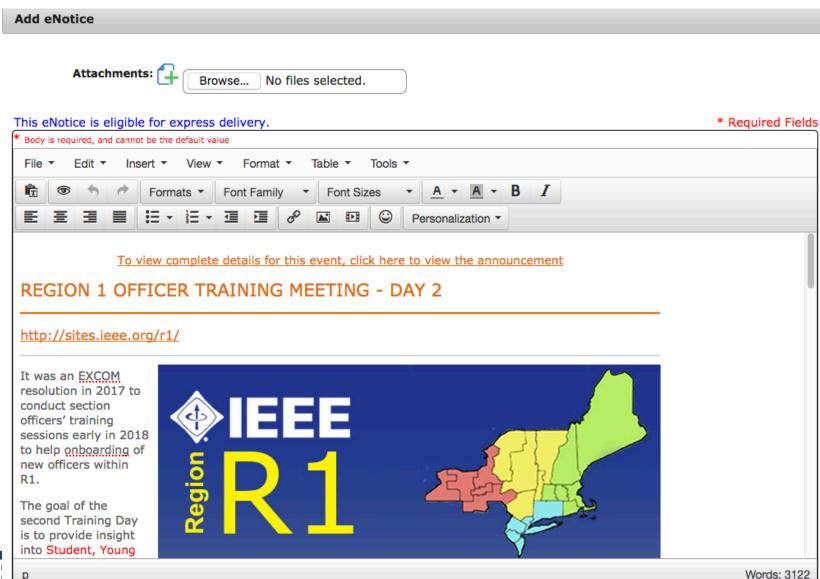
← Previous 1 2 3 4 Next →

/	Title This meeting	Date	Reg	Section	Location	Virtual?	Reported On	Options
	Region 1 Officer Training meeting - DAY 2	03 Mar 201	1	(region)	New York, N	No		View Manage
	Dip a toe or Dive in! - Data Science is for Ev	05 Mar 201	1	NEW JERSEY COAST	Holmdel, Ne	No		View Manage
	Awards Banquet Planning meeting	05 Mar 201	1	LONG ISLAND	Farmingdale	Yes		View Manage
	Rochester Section EXCOM meeting	06 Mar 201	1	ROCHESTER	Henrietta, N	No		View Manage

Create from existing Creating enotices from events!



Creating enotices from events!



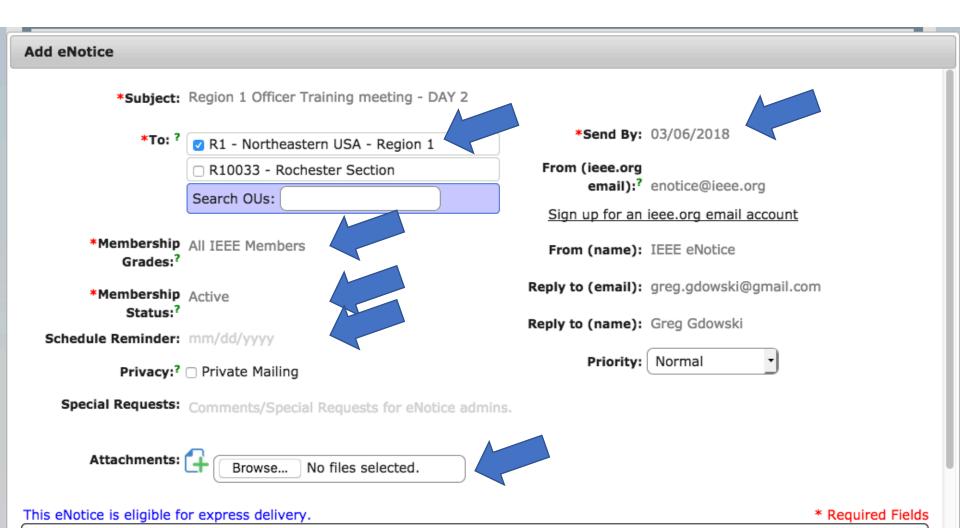


Cancel

Send Express

Creating enotices from events!

There are many options for when and who you can send the notice to. Express mail cannot have attachments, or reminders.



Send Express Submit Save

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Questions

Dr. Greg Gdowski – Region 1 Information Management Coordinator & Webmaster



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Wrap-up and Closing Remarks

Dr. Babak Beheshti – Region 1 Chair



