

IEEE R3 Section Support Committee Report

19 September 2022

R3 SSC Team

Last SSC meeting: 14 September 2022

SSC Team:

- SSC Chair Kristin Bing on medical outage, please keep her in your thoughts.
- Allen Jones – Projects Coordinator
- Mark Torres - Sections Operations
- Tamseel Mahmood – Technical Activities Coordinator
- Binesh Kumar – YP Coordinator
- Charles Lord – Sections Operations
- Evelyn Licona – WIE Coordinator (SSC report input provided)
- Bill Ratcliff - Mentor
- Damith Wickramanayake – Education Activities Coordinator
- Andrew Seely – Senior Membership Coordinator / Acting SSC Chair
- Claude Pitts – Life Members Coordinator
- Sharlene Brown – Membership Recruitment and Retention Coordinator

R3 SSC Web Site

- R3 SSC Knowledgebase is under construction: <https://kb.ieee.org/r3/>
- Developer of the MineraKB Knowledgebase Plugin is located in the Ukraine and will not be able to provide any product support until the war ends.
- SSC is currently considering alternatives to the MineraKB plugin, plans to make a decision in October

Young Professionals

- Binesh Kumar reports for duty as the new YP Coordinator for R3. Thanks to Eric Cramer for his service in the role this year.

Member Recruitment & Retention Coordinator

- Town Hall with R3 Leaders was held on August 25, 2022. The panelists were, R3 Director Theresa Brunasso, Jill Gostin, Past Director, Andrew Seely. Senior member elevation coordinator, Tamseel Syad Technical Activities Coordinator, Eric Cramer YP Coordinator & Sonya Dillard representing WIE. Pat Donnohoe provided technical assistance.
- The objective of the meeting was to engage our 1st & 2nd year members and inform them about the various portfolio within R3. Each panelist shared their portfolio and shared insights about R3 and IEEE with the members who were in attendance
- There were over 83,000 inactive members in January 2022. By September 2022 there are over 80,000 inactive members, demonstrating a positive trend.

- To mark IEEE day on 4 October, the team will conduct a membership engagement event at 8:00PM EDT. Panelists will include Region 3 Director Theresa Brunasso, Region 3 Past Director Jill Gostin Past Director, and Region 3 Senior Member Coordinator Andrew Seely.

Education Activities Coordinator

- Region 3, Southeastern USA recently hosted a virtual regional education activities webinar. The objective of the regional webinar was to showcase best practices, share past and upcoming activities among Sections. Among the attendees who attended the webinar were, Region 3 Executive Leaders, Section Chairs, Education Activities Chairs and STEM Coordinators.
- The Richmond Section shared one of their past education activity where the Section participated in the Region 3 STEM Literacy program. Children STEM books were donated to the approximately 30 elementary schools within the **Richmond Section**. The donations were made to schools whose students struggle the most in math/science.
- **Allen Jones**, Section Chair for the Richmond Section shared tips on how to connect before engaging as part of planning education activities. Allen continued and said “When working with schools, look for allies within the school such as a parent or PTA member who can help keep the school involved”.
- **Melody Richardson**, Education Activities Chair for Atlanta Section and also the Region 3 STEM Coordinator, shared with the attendees about the Region 3 pilot STEM Literacy Project. The literacy project, piloted by Region 3 donated over 500 copies of Andrea Beaty’s “The Questioners” book series to 17 schools around the metro area. The literacy project received Constellation Energy’s Community Champion Award. Melody also shared highlights of the Atlanta Science Festival’s Exploration Expo. The
- Curious Kids Zone of the Expo was sponsored by IEEE Region 3 & the Atlanta Section.
- The expo was designed to inspire future scientists and engineers with STEM and STEAM activities specifically for ages 3 and older. The Atlanta Section’s exhibited a booth – “The Engineer’s Workshop,” where participants made a bristlebot, flew a straw airplane, received prizes from a robot, and mastered the three little pigs STEM challenge. Melody’s advice to attendees was, “every time you host an event, think about how you treat your volunteers”.
- **Sean Denny** Teacher In Service Program (TISP) Chair from the Florida West Coast Section shared his TISP journey which started back in 2005 when he went to Atlanta. He shared how he was able to speak in front of teachers and at engineering conferences where he has built his network of teachers, he now currently works with. **Theresa Brunasso**, Region 3 Director, made mention of bringing back TISP Training at the Region’s student Conference, SOUTHEASTCON which will be held in April 2023 in Orlando.
- Some upcoming Education Activities events to be held in Region 3 where Sections will participate include Electronic Vehicle car show, which Florida West Coast Section will participate. The Atlanta Section’s upcoming events includes: Family Science Nights,, Fernbank’s Adventure’s in Science , Resume Review for University Students and , Student Branch Meet Up.

Women in Engineering

JULY

- Region 3 WIE Board Meeting for Fall/Winter Events

AUGUST

- Meeting re R3 WIE website

- Bi-Weekly WIE East Forum Meeting
- WIE Global Committee Conference (08/16)
- Safety in Cyberspace webinar with Dr. Susan Goodwin and Angela Rittenbach, lead by Hasantha Malavipathirana (08/16) Session 1 of 2
- WIE Region Coordinators Meeting (08/18)
- Membership engagement panel, WIE participation by Sonya Dillard (08/25)

SEPTEMBER

- Conversations with prospective new volunteer locally at ENC and regionally
- WIE Town Hall + Special Speaker, details TBD probably moving to Oct.
- Bi-Weekly WIE East Forum Meeting, Finalizing list of WIE Volunteers attending forum
- WIE Extraordinary Women Extraordinary Science Seminar Series 09/16 at 9:00am,ET

OCTOBER

- Safety in Cyberspace webinar with Dr. Susan Goodwin and Angela Rittenbach (final details tbd) Session 2 of 2
- Bi-Weekly WIE East Forum Meeting
- Global WIE meeting information pending

- Need volunteers for local Affinity Groups at Western NCarolina, Charlotte
- Looking for volunteers to help in the planning and execution of SouthEastCon 2023 WIE Event.

Life Members

- R3 has two new LMAG's created this year- Orlando and Charlotte
- the Region Award for outstanding LMAG was awarded to FWCS LMAG
- The Regional Outstanding Life Member Service was awarded to Dr. Belarmine
- Dr. Belarmine was also recognized as the Global recipient for Outstanding Service as well.
- The LMC is currently reworking their funding policy/procedures for 2023
- The LMC funding for R3 Student Competition awards has been delivered to the three winners at 2022 SeCon.
- Area that assistance is needed is getting the individual LMAG's to re-engage in their activities. This is an 'age group' that is still reluctant since COVID19.

Technical Activities Coordinator

- Presented goals from TAC for growing new society chapters in the sections, with goals to achieve by the end of the year; discussion on the viability of the proposed timeline
- The plan includes potential cash rewards to sections with the most new chapters formed; the team will brainstorm on ways to ensure fairness for sections with different numbers of potential chapters
- Bill suggested an approach to choose one society and try to launch new chapters across the sections from that one society first, then grow footprint from there; suggested SSIT as the inaugural society due to it being a ubiquitous subject domain
- The initial plan was to conduct this effort in 2022. The team is considering adjusting the timeline to expand into 2023.

Projects Committee

- Discussed lack of uptake from sections on the project funding availability; getting the word out to the membership, to the “5% of hyper-active members,” to the section chairs is a challenge

Senior Members

- Senior Member Roundup planned for 29 October 2022; All sections invited to participate and/or co-host
- Senior Member Roundup held 3 September 2022
 - 12 candidates promoted from seven sections and two regions
 - Supported by 23 reference provider volunteers
 - Supported by 7 nominator volunteers
- Collabratec Region 3 Senior Member Networking Workspace now includes over 100 members with active engagement by moderators; multiple Collabratec improvements being driven by this group