

IEEE NoVA HEARTBEAT



February 2020

The IEEE Northern Virginia Section year is off to a strong start! At our first Executive Committee meeting, in Vienna, on January 14, we welcomed our new officers (see the full list below) and began to set priorities for 2020. We will continue to hold our monthly Executive Committee meetings on the second Tuesday of the month and will continue to keep them open to all IEEE NoVA members. Please register in advance if you would like to join us.

On January 25th, thanks to Doug Holly, we held in College Park, MD, a full-day Leadership Training for the Region 2 South Area consisting of Baltimore, Northern Virginia, and Washington Sections. Speakers included Region 2 Director-Elect (and Northern VA Section member) Barry Tilton and East Area Chair, Don Herres.

NoVA Section February Events

| Date | Title | Time | Hosting Section | Chapter | Location | Virtual |
|---------|---|-----------------|--------------------------|---------|---------------|---------|
| Feb. 8 | 2020 IEEE FUTURE NETWORKS WINTER SESSION | 9:00am – 4:00pm | Washington | COMSOC | Washington,DC | Yes |
| Feb. 11 | IEEE NoVA AdCom Meeting (Tuesday @ Marshall Rd. Elementary) | 6:30pm – 9:30pm | Northern Virginia(ExCom) | ExCom | Vienna,VA | Yes |
| Feb. 19 | Proactive Health Informatics: Technologies for Everyday Health & Wellness | 6:00pm – 7:30pm | Northern Virginia | EDSOC | Middletown,VA | No |



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| Congressional Visits Day: 24-25 March 2020 | IEEE ISGT NA 2020: "Enabling Intelligent and Resilient Communities" | DCCEAS Engineers Week 17 -23 Feb 2020 |
| The Science, Engineering, and Technology Congressional Visits Day (SET CVD) is an annual two-day event that brings engineers, scientists, mathematicians, researchers, educators, and technology executives to Washington to raise visibility and support for science, engineering, and technology. See more at https://ieeusa.org/advocacy/cvd/ | The Eleventh Conference on Innovative Smart Grid Technologies (ISGT 2020), sponsored by the IEEE Power & Energy Society (PES), will be held February 17-20, 2020 at the Grand Hyatt Washington, Washington D.C. See more at https://ieee-isgt.org/ | The District of Columbia Council of Engineering and Architectural Societies helps the engineering, architectural, and technical lead organizations in the District of Columbia metropolitan area render public service and advance the professions through public interest, scientific, and educational pursuits. See more at http://dcceas.org/ |
| * The deadline to register for CVD 2020 is 6 March* | Registration is now open | Registration is open now & Payment must be mailed and arrive before February 10th, 2020 |

Other Upcoming Conferences

Below is a partial list of IEEE-organized and sponsored conferences that will take place in our area this year.

| Conference | Date(s) | Location |
|---|----------------|------------------|
| Systems Security Symposium | 6-9 Apr | Crystal City, VA |
| Wireless Telecommunications Symposium | 22-24 Apr | Washington, DC |
| IEEE International RADAR Conference | 27 Apr – 1 May | Washington, DC |
| Spring Simulation Conference | 19-21 May | Fairfax, VA |
| Software Technology Conference | 1-4 Jun | Gaithersburg, MD |
| IEEE International Conference on Advanced Video and Signal-based Surveillance | 22-25 Sep | Washington, DC |
| Applied Imagery Pattern Recognition | 13-15 Oct | Washington, DC |

As more meetings are planned, they will be announced through email and posted on our web site <https://r2.ieee.org/nova/>. You can also search on the IEEE vTool Events site <https://events.vtools.ieee.org/> for events in and outside of our section.

Welcome New Officers




The 2020 Officer Roster is below. Please feel free to contact us here: <https://r2.ieee.org/nova/contact-us/> with questions, suggestions, or ways you would like to help.

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| <p><u>2020 Officers</u></p> <p>Chair – Michaela Iorga (nova-chair@ieee.org)</p> <p>Vice Chair – Melissa Stange (nova-vicechair@ieee.org)</p> <p>Secretary – Dmitry Cousin</p> <p>Treasurer – Martin Schulman</p> <p>Past Chair – Michael Olex</p> | |
| <p><u>2019-2020 Directors</u></p> <p>Nadim Haddad</p> <p>Kiki Ikossi</p> <p>Bhaskara Moole</p> <p>Uday Krishna</p> | <p><u>2020-2021 Directors</u></p> <p>James Cross-Cole</p> <p>Harry Sauberman</p> <p>Vivek Menon</p> <p>Ahmed Kausar</p> |

Volunteering

We have many opportunities for volunteers to help plan and run technical and social events, and our existing and past volunteers are here to answer questions and help. In particular, we plan to give awards at five regional science fairs to students with the best projects related to any IEEE society; if you would like to serve as a judge contact Martin Schulman at schulman@ieee.org.

Benefits of renewing and being active in the IEEE

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| <p>Continue to advance your career and keep abreast of new and changing technologies. IEEE has the means for you to remain technically current through award-winning publications, and technical societies.</p> | <p>Leadership is a skill that must be crafted over time. Keep your career moving in the right direction with IEEE career benefits and resources.</p> | <p>With other IEEE members who share similar interests, you can build a network revolving around your profession, industry or projects.</p> |
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Keep growing with IEEE continuing education benefits and other educational opportunities available to IEEE members.

IEEE members enjoy reduced rates on many proprietary products and services

Volunteering is a rewarding way to develop interpersonal skills, create new professional relationships, and apply your expertise to help others.

Renew your dues today by going to <https://www.ieee.org/membership/renew.html>

02/02/2020

Newsletter Editorial Committee,

Michaela Iorga | Martin Schulman | Melissa Stange |

Northern Virginia Section : <https://r2.ieee.org/nova/>

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