



# IEEE Rochester Section

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September 2024 Newsletter

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## Message from the Chair



Dear Colleagues,

Our IEEE Rochester Section Executive Committee (ExCom) meets monthly to plan events. Our next ExCom meeting will be on Tuesday, October 1st, from 12:00 PM to 1:30 pm. Please feel free to register for in-person or virtual attendance at our next ExCom meeting using this link: (<https://events.vtools.ieee.org/m/427166>).

Our IEEE Rochester Section is active and has planned several key events. Participating in an IEEE event allows you to learn new, interesting things. And your attendance supports our vibrant Rochester technical community. This is one of the many ways you can help elevate the practice of engineering in Rochester and enrich the experience of your engineering colleagues.

Help us plan an event that you would find interesting.

I look forward to working with you!

Regards,

Kelly Robinson, PE, PhD,  
Chair, IEEE Rochester Section

## 2024 Western New York Image and Signal Processing Workshop (WNYISPW) Friday, November 8 at RIT

WNYISPW is a premiere venue for promoting research involving AI, image, and signal processing applications in the Western New York region and facilitating interaction between academic researchers, industry professionals, and students.

The workshop is organized as a morning session, a Poster session, a catered lunch, and an afternoon session. It will be held at the RIT Student Development Center on Friday, November 8th, 2024, from 8:00 AM (check-in) to 5:30 PM in a hybrid in-person and virtual format.

**For details**, including submission dates and available awards, see the workshop webpage at: <https://ewh.ieee.org/r1/rochester/sp/WNYISPW2024.html>

**For Questions and Paper Submissions**, e-mail [WNYISPW@gmail.com](mailto:WNYISPW@gmail.com)

Vanteon Wireless Solutions and the Center for Emerging and Innovative Sciences at the University of Rochester support WNYISPW, which the IEEE Rochester Section and the Rochester Chapter of the Society for Imaging Sciences and Technology sponsor.

## Second IEEE Upstate NY Workshop on Secure and Sustainable Communications Networks (SSCN)

Hosted by the Rochester IEEE Joint Chapters on Communications and Aerospace, the Second IEEE Upstate NY Workshop on Secure and Sustainable Communications Networks (SSCN) will be held on October 15th, 2024, from 9:00 AM to 5:00 PM in the B. Thomas Golisano Auditorium at the Rochester Institute of Technology.

### Participation Opportunities:

**Oral Presentations and Posters:** Submissions are invited for oral presentations of extended abstracts (maximum 2 pages) and poster presentations (½ page abstract).

**Exhibitions:** Companies are encouraged to exhibit their products or services at the workshop. Contact Dr. Nirmala Shenoy ([nxsvks@rit.edu](mailto:nxsvks@rit.edu)) or Garret Arcoraci ([garret.arcoraci@rit.edu](mailto:garret.arcoraci@rit.edu)) as soon as possible.

**Sponsorship:** Companies will be formally, officially acknowledged, and recognized for workshop sponsorship.

For more details on sponsorships, exhibitions, and submissions, please get in touch with Dr. Nirmala Shenoy at (585) 475-4887 or via email at [nxsvks@rit.edu](mailto:nxsvks@rit.edu)

### Important Dates and Submission Links:

Paper Submission Deadline: September 1, 2024 (11:00 PM PDT)

[Submit Papers Here](#) (Posters: [Submit Posters Here](#)). For paper and poster submissions, please use the IEEE template available [here](#). (Final Extended Abstract Submission: October 5, 2024)

## 2024 New York State Nanotechnology Network (NNN) Symposium IEEE EDS Activities in Western NY

On Friday, September 27th, RIT will host the (NNN) Symposium to connect NYS undergraduate and graduate students with our NYS industry partners to learn about and discuss "Growing the Semiconductor Workforce." The day will include a morning session with students, government, and industry talks, an afternoon poster session, and a career fair!

This event coincides with the IEEE EDS Activities in Western New York Conference:

**STUDENTS:** Plan to submit a nano-research-related abstract by August 21st to be part of this showcase for New York State students. [https://www.cnf.cornell.edu/events/nys\\_nano/2024/abstracts](https://www.cnf.cornell.edu/events/nys_nano/2024/abstracts)

**COMPANIES:** Participate in the career fair or be a sponsor.  
[https://www.cnf.cornell.edu/events/nys\\_nano/2024/sponsorships](https://www.cnf.cornell.edu/events/nys_nano/2024/sponsorships)

More info at: <https://events.vtools.ieee.org/m/427651>

## WIE - Women In Engineering Upcoming Events

- WIE - Industry-Academia Engagement: A Next-Gen View, October 1, 2024, at RIT
- WIE – Event, University of Rochester, October 8, 2024, starting at 11 AM.

Please look in vTools for more information: <https://events.vtools.ieee.org/>

## University of Rochester, IEEE Student Branch Upcoming Events

- General Interest Meeting, mid-to-late September
- Career Building Meeting and Workshop, October