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October 2025 Newsletter

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RES LIASON

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A Message from the Chair



Dear Colleagues,

Our IEEE Rochester Section is active, with 18 Chapters and Groups that bring value to local companies and our Rochester-area technical community. We'd love to hear your ideas for how to better deliver value to you, your employers, and your professional career!

We welcome our 16 new IEEE Rochester Section **Senior Members!**

Our IEEE Rochester Section Executive Committee meets monthly to organize events. Our next meeting will be on Tuesday, November 4th, from 12:00 PM to 1:30 pm at the Tandoor of India, 376 West Jefferson Road, Henrietta, NY, 14623. Join us for lunch and help organize a fantastic event!

Register for in-person or *virtual* (Zoom) attendance using this link:

<https://events.vtools.ieee.org/m/500445> .

I look forward to working with you!

Regards,

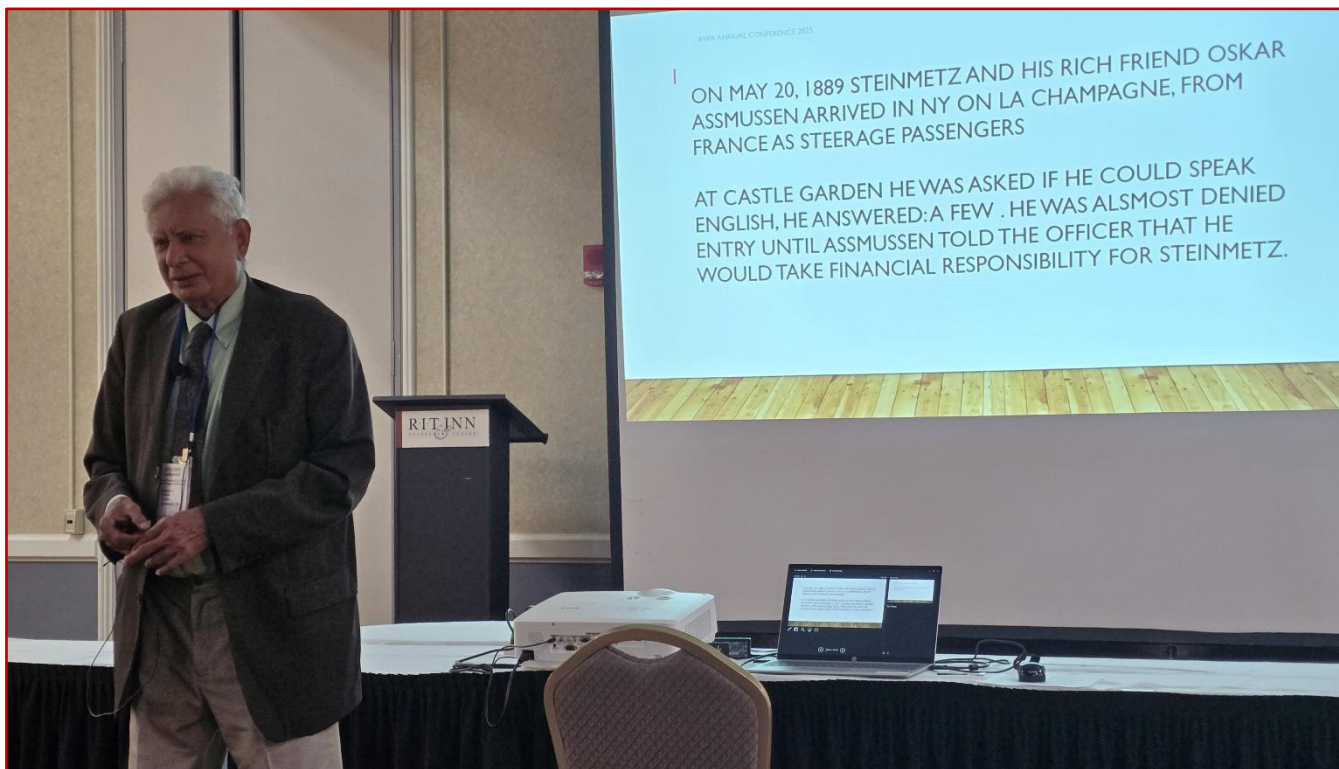
Kelly R.

Kelly Robinson, PE, PhD
Chair, IEEE Rochester Section

Antique Wireless Association 2025 Annual Conference

The Antique Wireless Association Annual Conference was held the first week of October at the RIT Inn and Conference Center. It included talks about German TV in the 1930s, the history of TV in the US, including mechanical scanning methods, Black-and-White TV, and Color TV, both cameras and receivers. Other talks discussed the history of WGN in Chicago and topics on amateur radio. In addition to presentations, there was a book fair and a flea market with radios and electrical components suitable for radio restoration and ham radio equipment. The conference ended with a banquet and awards ceremony, followed by an equipment auction.

Ram Dhurjaty, who is on the AWA Board of Trustees, the former Rochester Section Chair, and current IEEE Region 1 Co-historian, presented a talk on Charles Proteus Steinmetz, his life, works, and contributions to the theory and practice of Electrical Engineering. I have included a photo of his talk below.



Women In Engineering News and Events

Empowering Women in Engineering: IEEE WIE Forum USA East 2025 and Rochester's Impact

[IEEE Women in Engineering Forum USA East | Nov 6-8, 2025 | Arlington, VA](#)

The IEEE Women in Engineering (WIE) Forum USA East is an annual Region 1 and Region 2 event that brings together professionals, academics, and students to foster collaboration, share knowledge, and inspire future leaders in STEM. This year's forum is especially meaningful for our Section, as IEEE WIE Rochester's Chair, Deyasini Majumdar, is serving as the Program Co-Chair—a proud moment of

representation for Rochester at a widely recognized regional event.

The 2025 Forum will feature keynote speakers, technical sessions, professional development workshops, and networking opportunities designed to empower women in engineering and technology. Attendees will gain valuable insights into industry trends while building connections across academia, research, and industry. The forum is a hub for innovation and mentorship, amplifying voices and ideas that are shaping the future of STEM.

Registration is still open—learn more and register here:

<https://attend.ieee.org/wie-forum-usa-east-2025/>.

Closer to home, the IEEE WIE Rochester Affinity Group has had an impactful year. Since our inception in 2023, our membership has grown steadily by 23%, supported by strong collaborations and community engagement. In 2024, we hosted multiple Industry Speaker Series events, including talks at the University of Rochester and Rochester Institute of Technology (RIT), engaging over 35 attendees at each session. We also organized our flagship event, *Industry-Academia Engagement: A Next-Gen View*, at both RIT and UR, bringing together students, faculty, and industry professionals for vibrant discussions. Our strength lies in partnerships—with organizations such as WE@RIT, Women@MKS, TechRochester, NextCorps, Society of Information Management (SIM) Rochester, Campus ROC, and corporate sponsors including MKS Inc., Simutech Group, Vanteon Wireless Solutions, and Toptica. These collaborations have enabled us to secure funding, expand our reach, and deliver meaningful programs.

In addition, we proudly launched our IEEE WIE Rochester LinkedIn page and introduced the *Spotlight Series*, showcasing inspiring professionals within our community.

We encourage all readers to follow us on LinkedIn ([IEEE WIE Rochester LinkedIn](#)) and visit our website (<https://r1.ieee.org/rochester-wie/about-us/>) to stay connected and updated on our initiatives.



Image source: IEEE WIE Rochester LinkedIn Page (Poster for INWED Week)

Looking ahead, we are preparing for an exciting lineup of events, including a virtual speaker series, a networking event at RIT this fall, and a WIE ROC social gathering hosted by IEEE WIE ROC at our Secretary, Jean Kendrick's house (also IEEE Rochester Section Awards Chair, IEEE Rochester PES/IAS Chapter Vice Chair, and IEEE Rochester Section Life Member Affinity Group Chair). This gathering will provide an informal and welcoming space for members to connect and strengthen our community bonds.

As we celebrate our Section’s involvement in the upcoming IEEE WIE Forum USA East 2025, we also look forward to continuing to grow, collaborate, and create opportunities that empower women in engineering—both locally and regionally.

IEEE Members Elevated To Senior Member In 2025



An IEEE Senior Member is the highest IEEE member grade for which an IEEE member can apply. The member does not incur any additional costs or fees. Advancement to IEEE Senior Member recognizes professional experience and significant performance in a wide range of IEEE-related fields, including electrical engineering, computer science, information technology, physical sciences, biological and medical sciences, mathematics, technical communications, education, management, and law and policy. Becoming an IEEE Senior Member opens eligibility to hold executive IEEE volunteer positions and represents recognition from peers for technical and professional excellence.

The IEEE Rochester Section is pleased to recognize these Rochester Section members who have been elevated to IEEE Senior Member in 2025.

Dr. Sonia López Alarcón, RIT James Chwalek, Imaginant Inc. Mr. Ehsan Hoque, University of Rochester Dr. Naresh Kshetri* RIT Daryl Johnson, RIT Prof. Parsian Mohseni, RIT Mr. Christopher Noyes*, Xerox Prof. James Olufemi*, SUNY Alfred State	Mr. Praveen Pathaneni*, CooperVision Dr. Ivan Puchades, RIT Charbel Rizk, Oculi Mr. Franklin Santhosh*, Symbioun Technologies Peter Stubler, Circle Optics Mr. Rafael Venturini Prof. Ke Xu, RIT Prof. Bing Yan, RIT
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* The IEEE Rochester Section is proud to have directly supported This application for IEEE Senior Membership.

Announcing OSHA Webinar With PDH Credit

You are cordially invited to join us for our IEEE Rochester Section Webinar!

Navigating OSHA Compliance: A Practical Roadmap

Nick Donofrio

Safety Consultant at DOL
Certified Safety Consultant and Specialist
PinPoint Safety Consulting



This presentation provides local businesses with a practical roadmap for understanding OSHA. Workplace safety is a critical business advantage rather than a group of regulations. The session covers OSHA basics, outlines the Top 5 OSHA Violations (such as Fall Protection and Lockout/Tagout), and emphasizes moving to a proactive safety culture through regular inspections and comprehensive training. Ultimately, the guide helps businesses build essential written safety plans and avoid costly citations.

For our Professional Engineers, 1.0 PDH is available to support your license renewal.

Please register at: https://events.vtools.ieee.org/tego_/event/manage/506406

2026 Joint Chapters Meeting - Call For Topics and Presenters

Our next Joint Chapters Meeting will be held on March 26, 2026, at the RIT Inn and Conference Center. This meeting will be a half-day conference with several speaker tracks, a poster session, a dinner, and a keynote session. We are seeking speakers on electrical engineering-related topics, including electrical engineering technology, the application of AI in design, and best design practices. We want all your suggestions for possible topics and speakers, including talks that you would like to present personally. Please submit your interests and suggestions to Emmett Ientilucci at ejipci@rit.edu.

Submitted by IEEE Rochester Section Newsletter Editor
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