

IEEE Scanner February 2025

Newsletter of Baltimore, Northern Virginia & Washington Sections

Today in electronic history:

(from dayintechhistory.com)

1. January 25, 1881: The Oriental Telephone Company

Alexander Graham Bell and Thomas Edison establish the Oriental Telephone Company of New York and the Angle-Indian Telephone Company Ltd. These companies were licensed to sell telephones in other countries such as Greece, Turkey, India, Japan, China and more.

1. Training of Section Officers

The Officer Training will be a joint event for the Baltimore, Northern Virginia, and Washington Sections. It is the first event listed in the Events Calendar below. It is scheduled for Saturday, February 8, 2025, so register now, especially if you are a newly elected Officer or Director.

2. WIE Social Event

This event is also listed in the Events Calendar.

Registration page is: <https://events.vtools.ieee.org/m/463155>

3. Engineers Week DCCEAS Luncheon and Banquet Awards Dinner.

The Luncheon is on 19 February and the dinner is 22 February 2025.

See www.dcceas.org for details and reservations.

4. We welcome new Senior Members:

Baltimore Section:

Roushdy Alshawa

Jeff Guerrieri

Northern Virginia Section:

Wael AbdAlmageed

Raghukishore Balivada

Manojava Bharadwaj Bhagavathula

Oleg Bondarchuk

Hyung Sok Choe

Kishan Gugulotu

Nilesh Jain

Evgenios Kornaropoulos

Venkata Gana Sagar Malla

Sonia Mishra

Sandeep Kumar Nangunori

Kranthi Kumar Pasunuri

Thomas Schneider

Oleksii Segeda

Kevin Shah

Pradyumna Shukla

Arjun Srihari

Kalpana Tella

Washington Section:

Suman Ankampally

Bangar Raju Cherukuri

Venkata Chaitanya Chirumamilla

Roberto Corizzo

Events Calendar:

Date/Time	Title	Speaker(s)	Location	Primary Sponsor
Feb 08, 2025 08:30 AM	2025 IEEE Leadership Training for Washington NoVa and Baltimore Sections		College Park, MD	Washington Section Chapter
Feb 09, 2025 04:00 PM	 WiE NoVA Networking: Bowlero Bites and Bowls		Annandale, VA	Northern Virginia Section Affinity Group, Wie Chapter
Feb 10, 2025 06:30 PM	Baltimore Section Executive Committee (ExCom) Meeting, 10 February 2025		,	Baltimore Section Chapter
Feb 11, 2025 06:00 PM	IEEE Northern Virginia section ExCom - February meeting		Arlington, VA	Northern Virginia Section Chapter
Feb 12, 2025 06:30 PM	AI in Security: Fireside Chat with Bronwyn Woods, Director of Data Science at Duo Security		,	Northern Virginia Section Affinity Group, Wie Chapter
Mar 10, 2025 06:30 PM	Baltimore Section Executive Committee (ExCom) Meeting, 10 March 2025		,	Baltimore Section Chapter

Date: February 8, 2025 (Saturday)

Topic: 2025 IEEE Leadership Training for Washington NoVa and Baltimore Sections

Time: 8:30 AM

Place: College Park Airport Operations Building, 1909 Corporal Frank Scott Dr, College Park, MD

Registration: <https://events.vtools.ieee.org/m/462114>

Abstract:

Ever wanted to lead and manage a group of multidisciplinary engineers? Would you like to get the most out of your IEEE membership? The Washington Section proudly hosts the 2025 IEEE Leadership Training, in partnership with the Northern Virginia and Baltimore Sections. The purpose of this training is to familiarize volunteer leaders with the structure of IEEE and have them gain insight into IEEE systems and tools.

We strongly encourage all current IEEE section and chapter officers to attend the training, learn new skills, and make new contacts to help improve their organizational units (i.e., chapters and sections). In addition, any IEEE members interested in gaining direct leadership and volunteer experience in a friendly IEEE atmosphere are welcome to attend. Volunteering is an excellent way to build professional networks, learn more about businesses in the community, and discover exciting opportunities to contribute to the many organizational units across our sections.

Complimentary food, drink, and snacks will be provided throughout the day, including a light breakfast which begins at 8:30 AM and a catered lunch after the training concludes at noon. Following lunch, members are invited to stay and continue discussions into the afternoon, but the training sessions will run from 9 AM to 12 PM.

Virtual attendance is available yet discouraged as this leadership training is intended as an in-person event.

Presented by: Washington Section

Date: February 9, 2025 (Sunday)

Topic:  WiE NoVA Networking: Bowlero Bites and Bowls

Time: 4:00 PM

Place: 4245 Markham St., Annandale, VA

Registration: <https://events.vtools.ieee.org/m/463155>

Abstract:



Ready to strike up some fun with your fellow WiE NoVA

members?!



WiE NoVA is hosting a **Bowlero Bites and Bowls**, and we'd love for you to join us! This is the perfect chance to unwind, enjoy free bowling, and connect with other members in a relaxed and friendly setting.



Event Details:

- **When:** 9 February 2025 from 4-6pm
- **Where:** Bowlero @ 4245 Markham St., Annandale, VA 22003
- **Cost:** Free (Yes, we've got the lanes covered!)

Whether you're a bowling pro or just want to hang out, this is a great opportunity to meet peers, exchange ideas, and build connections that last beyond the lanes.

Interested in joining us?

RSVP to reserve your spot by **February 6**. Space is limited, so please don't wait!

Presented by: Northern Virginia Section Affinity Group, Wie

Date: February 10, 2025 (Monday)

Topic: Baltimore Section Executive Committee (ExCom) Meeting, 10 February 2025

Time: 6:30 PM

Place:

Registration: <https://events.vtools.ieee.org/m/456281>

Abstract: Monthly meeting of the IEEE Baltimore Section's executive committee. The meeting is open to all Section members.

This meeting will be by videoconference only.

Presented by: Baltimore Section

Date: February 11, 2025 (Tuesday)

Topic: IEEE Northern Virginia section ExCom - February meeting

Time: 6:00 PM

Place: Westover Library, 1644 North McKinley Road, Arlington, VA (Longfellow Room)

Registration: <https://events.vtools.ieee.org/m/464442>

Abstract:

Executive Committee meeting for officer, committee, and affinity group updates.

Presented by: Northern Virginia Section

Date: February 12, 2025 (Wednesday)

Topic: AI in Security: Fireside Chat with Bronwyn Woods, Director of Data Science at Duo Security

Time: 6:30 PM

Place:

Registration: <https://events.vtools.ieee.org/m/464015>

Abstract:

The Women in Engineering groups of Baltimore and Northern Virginia are pleased to host a virtual fireside chat with Bronwyn Woods, Director of Data Science at Cisco's Duo Mobile Security, a user-centric identity management platform.

Ms. Woods leads an interdisciplinary team that builds Duo's policy, threat detection, AI, and risk-based enforcement capabilities. She holds a PhD in Statistics and Neural Computation from Carnegie Mellon University. For the last ten years, she has been applying data techniques with evolving names (statistics, ML, AI, data science) to hairy real-world problems in security and education.

In this chat, we'll ask her about her journey as a data scientist, how Duo is applying data science to answer difficult real-world security questions, and what a future of AI in security looks like. We'll also ask her about breaking down disciplinary silos and building synergy among different talents to orchestrate solutions to hard problems.

Bring your questions, either technical or professional career path, as we will have a Q&A session at the end.

Presented by: Northern Virginia Section Affinity Group, Wie

Date: March 10, 2025 (Monday)

Topic: Baltimore Section Executive Committee (ExCom) Meeting, 10 March 2025

Time: 6:30 PM

Place:

Registration: <https://events.vtools.ieee.org/m/456282>

Abstract: Monthly meeting of the IEEE Baltimore Section's executive committee. The meeting is open to all Section members.

This meeting will be by videoconference only.

Presented by: Baltimore Section

Contributions to the Scanner Newsletter should be directed to

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