



THE IEEE NORTH JERSEY SECTION NEWSLETTER

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A Message from the Outgoing Section Chair Prof. Yu-Dong Yao

I would like to thank all ExCom members for their support over the past two years for the successful operation of our North Jersey Section. A collegial and collaborative team is the key to the success of our section. I appreciate everyone's advice and assistance. I look forward to continuing working with you for the advancement of our section. I welcome and send my best wishes to our section's new ExCom officers.

The IEEE North Jersey Section Nomination Committee Chair, Prof. Durga Misra Announces the Election of its 2021-2022 Executive Committee Officers

The IEEE North Jersey Section welcomes the following officers who will begin their terms in January of 2021.

Chair: Ajay Poddar
1st Vice-Chair: Hong Zhao
2nd Vice-Chair: Emad Farag
Secretary: Adriaan van Wijngaarden
Treasurer: Avimanyou Vatsa
Member-at-Large: Har Dayal
Member-at-Large: Kirit Dixit
Member-at-Large: Anisha Apte

The Section Chair, Dr. Ajay K. Poddar, will chair the Section's organizational meetings and will represent the Section as a voting member in the IEEE Region 1 Board of Governor meetings.

The Vice-Chairs assist the Chair in the coordination of all Section activities, and chair Section meetings at the request of the Chair or in the absence of the Chair.

The Secretary, Dr. Adriaan J. van Wijngaarden, will take care of all correspondence, and record-keeping of the Section's meeting minutes, mailing notices, and the submission of the meeting and officer reports.

The Treasurer, Dr. Avimanyou Vatsa, will finalize a Section budget for approval by the Section, accounting of all Section funds, maintenance of the Section's financial records, and the submission of the Section's financial operations reported to the IEEE Headquarters.

Calendar of Events

IEEE AP-S COPE: Online education for a remote and underserved community, STEM Education, Coping with Race/Gender Inequality – IEEE AP-S COPE

Location: <https://us02web.zoom.us/j/87510934302>

Date: 23 November 2020 **Time:** 09:00 AM to 10:00 AM (Eastern Daylight time)

Contact: Ajay K. Poddar: akpoddar@ieee.org,

Speaker: Prof. Weng Cho Chew of PURDUE UNIVERSITY

Battery Charging Series - Battery History, Battery Charger Basics, AC & DC Breaker Interrupting Capacity as It Relates to Battery Chargers – PES / IAS / LM North Jersey, Princeton/Central Jersey Joint Meeting

Date: 4 December 2020 **Time:** 09:00 AM to 11:00 AM (Eastern Daylight time)

Location: This session is being offered as a Microsoft Teams meeting: [Microsoft Teams meeting](#)

Contact: Ronald Quade: rwquade@ieee.org

Speaker: Art Salander, HindlePower, Inc.

Computation of Unsteady Turbulent Flows with Application to Acoustics – AES/CS**Location:** Zoom Meeting Passcode: 713479**Date:** 7 December 2020 **Time:** 07:00 PM to 08:00 PM (Eastern Daylight time)**Contact:** David Haessig davidhaessig@ieee.org, Cherif Chibane: cherif.chibane@gmail.com,
Kirit Dixit: kdixit@microcomsales.com**Speaker:** Dr. Kader Frendi**Analog Photonic Systems: Features & Techniques to Optimize Performance – Co-sponsored by North Jersey MTT/AP & ED/CAS Chapters****Location:** [Register now](#) Global Access-Facebook Live Video Presentation**Date:** 8 December 2020 **Time:** 12:00 PM to 01:00 PM (Eastern Daylight time)**Contact:** Ajay K. Poddar: akpoddar@ieee.org, Anisha Apte: anisha_apte@ieee.org,
Prof. Durga Misra: dmisra@njit.edu, Prof. Edip Niver: edip.niver@njit.edu**Speaker:** Dr. Edward Ackerman of Photonic Systems, INC.**Terahertz Communications at 300 GHz: Devices, Packages and System – MTT-S Webinar Co-sponsored by North Jersey MTT/AP & ED/CAS Chapters****Location:** [Registration Link](#) Global Access-Facebook Live Video Presentation**Date:** 12 January 2021 **Time:** 12:00 PM to 01:00 PM (Eastern Daylight time)**Contact:** Ajay K. Poddar: akpoddar@ieee.org, Anisha Apte: anisha_apte@ieee.org,
Prof. Durga Misra: dmisra@njit.edu, Prof. Edip Niver: edip.niver@njit.edu**Speaker:** Dr. Ho-Jin Song of Nippon Telegraph and Telephone, NTT, USA**IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:**

- [This Month's Communications Society News from Around the World](#)
- [“Kids Working in Teams” - An article by Harry Roman](#)
- [IEEE WIE ILC 2020 Virtual Series](#)

For up to date information, visit our website: [IEEE North Jersey Section .](#)

You do not have to be an IEEE member to attend any event. Prior registration is encouraged and appreciated.

The Section Executive Committee roster is at: https://webinabox.vtools.ieee.org/wibp_officers/index/R10327