



THE IEEE NORTH JERSEY SECTION NEWSLETTER

VOL. 67, NO. 08

SEPTEMBER 2021

Message from the IEEE North Jersey Section Chair Dr. Ajay Poddar



During the past three months, we were witnessing the decrease in the Covid-19 infection rates and casualty, but this relief was temporary. We had planned for Hybrid Section ExCom meeting on Wednesday Sept 01, adopting the “New Normal”. Maintaining social distancing, wearing face masks, and avoid outing are some common measures being followed to date, to help control the spread of this infection, but the recent Covid-19 Delta variant interruption again has put us on hold for in-person meeting/events. In complying with the “New Normal”, routine activities have fully shifted to online mode, and quality of life waning slowly because of uncertainty and the missing social component.

The lesson learned, “virtual and in-person” meetings are different ways of conducting events, attendees may choose to opt future meetings in hybrid mode that combines face-to-face and remote attendance. It is worth sharing that, virtual events persistently grew with a record number of participations from different part of the regions. The problem we are facing is, “not being able to motivate or engage student volunteers effectively or recruit new volunteers” in virtual meetings, as students and YPs are interested in social networking and in-person technical meetings, workshops, and student design contests. We have a record number of technical events and attendance during the pandemic but it is a quantitative not a qualitative outcome in terms of sustainability and long-term impact. We understand that things will not be going back to pre-pandemic “Normal”, anytime soon and it is expected that the “New Normal” will include a virtual component for future meetings and events. I hope to see you in-person for the next North Jersey Section ExCom meeting, scheduled on October 06, 2021, followed by IEEE North Jersey AP/MTT Mini-Symposium on Thursday Oct 08, 2021. <https://r1.ieee.org/northjersey/chapter/ap-mtt/mini-symposium/>. Many Exhibitors signed up for exhibiting on Oct 07 but they are not happy with virtual symposium because of the uncertainty caused by Covid-19 Delta variant outbreaks. It will certainly be a memorable meeting as all of us gather for the first time after more than a year. Please visit the <https://events.vtools.ieee.org/m/278934> for more details and updates.

What do our IEEE Members Want?

This is a fundamental question, what do our members want with reference to value proposition? Based on survey, there are four categories:

- To join IEEE Technical Societies

- To remain technically current by attending conferences
- To network with others in the profession
- To Collaborate and participate in community engagement such as IEEE SIGHT/HAC, IEEE Smart Village, etc.

Collaboration is Critical to our Success to achieve SDGs (sustainable development goals), and gives opportunity to “Leverage the Best-in-Class Tech to Achieve SDGs”. The UN (United Nations) 2030 SDGs environed- “17 Goals to Transfer our World”, and collaboration is the 17th Goal in the list. <https://www.un.org/development/desa/disabilities/envision2030.html>

IEEE provides the platform where forward-thinking members and professionals collaborate, shape and share research for the benefit of the humanity. Discover what’s next in technological innovation, leveraging the access to opportunities in Science and Technology for the benefit of the community, and respond to challenges in the spirit of collaboration.

Call for Nominations IEEE-USA Awards

Please visit the [website](#) for more details.

Deadline: 15 September 2021.

You can help recognize the efforts of outstanding volunteers by nominating individuals for one of the prestigious IEEE-USA Awards and Recognition. IEEE-USA Awards are given to recognize [professionalism](#), technical achievement, and literary contributions to public awareness and understanding of the engineering profession in the United States. If you know someone who is deserving of an IEEE-USA technical, professional or literary award consider nominating them for one of the following awards:

- Robert S. Walleigh Distinguished Contributions to Engineering Professionalism Award
- The IEEE-USA John Meredith Professional Service Award
- Award for Distinguished Public Service
- George F. McClure Citation of Honor
- Jim Watson Student Professional Awareness Achievement Award
- Harry Diamond Memorial Award
- K-12 STEM Literacy Educator-Engineer Partnership Award
- IEEE-USA Entrepreneur Achievement Award for Leadership in Entrepreneurial Spirit
- Award for Distinguished Literary Contributions Furthering Public Understanding and Advancement of the Engineering Profession

You do not have to be an IEEE member but prior registration is encouraged to attend any event. [IEEE North Jersey Section Website](#) [The Section Executive Committee Roster](#)

Call for Nominations: 2021 MGA Individual Awards

Deadline: 15 October

You can help recognize the efforts of outstanding volunteers by nominating individuals for one of the prestigious [IEEE Member and Geographic Activities \(MGA\) Awards Program](#).

Each award has a unique mission and criteria and offers the opportunity to honor distinguished colleagues, inspiring teachers, and corporate leaders. If you know someone who has made substantial regional IEEE volunteer contributions through innovative projects, exemplary leadership, service, or by fulfilling the goals as related to transnational activities, consider nominating them for one of the following awards:

- [MGA Larry K. Wilson Transnational Award](#)
- [IEEE MGA Diversity & Inclusion Award](#)
- [MGA Innovation Award](#)
- [MGA Leadership Award](#)
- [MGA Achievement Award](#)
- [MGA Young Professionals Achievement Award](#)

Please visit the MGA Award nomination process to [review the nominator guidelines and eligibility requirements](#). MGA awards are peer-recognized awards; therefore, self-nomination is not permitted.

In efforts to assist IEEE volunteers, the IEEE MGA website, <https://mga.ieee.org/> aims to provide useful tools and resources.

- [OU Analytics Tutorial - Find and Use Your Section's Member Data](#) [Recording](#)
- [Technical Activities in MD - Section/Chapter Cooperation](#) [Recording](#) [Slides](#)
- [VTools Tutorial - Event Scheduling, e-Notice, Officer Reporting, Voting Tools](#) [Recording](#) [Slides](#)
- [Recruitment and Engagement Programs and Tools - Best Practices for Recruitment and Retention](#) [Recording](#) [Slides](#)
- [IEEE Collabratec - Leverage the Platform for Member Engagement](#) [Recording](#) [Slides](#)
- [Member Discounts Program Overview - Group insurance and other discount programs](#) [Recording](#) [Slides](#)
- [Regularly Scheduled Monthly Membership Development Webcast - Key Takeaways and Section Action Plan Development Overview](#) [Recording](#) [Slides](#)

Get Involved with IEEE HAC/SIGHT

Important Dates & Upcoming Virtual Events

- **15 September** - IEEE HAC Education Webinar [“Clochard Alert”](#)
- **01 October** - IEEE SIGHT Operations Subcommittee Webinar ["Form an IEEE SIGHT Group - Tips on Preparing a Strong Petition"](#) and [Pressing Community Need](#)
- **25 October** - IEEE HAC panel, [“Leveraging a Global Network of Technologists to Address Local Challenges in the Face of a Pandemic”](#) at [The Global Sustainable Technology & Innovation Community \(G-STIC\) Conference](#)

You do not have to be an IEEE member but prior registration is encouraged to attend any event. [IEEE North Jersey Section Website](#) [The Section Executive Committee Roster](#)

- **10 November** - The first-ever IEEE [HAC Global Summit](#) will serve as a platform to bring together IEEE members, leaders from a variety of IEEE entities, and representatives from external partners in the sustainable development space to exhibit the breadth and width of HAC engagement, showcase grassroots HAC/SIGHT projects, and contribute to the global discussion on the application of humanitarian technology to address local challenges.

Visit the HAC/SIGHT [calendar](#) for more humanitarian technology events and activities (all virtual for now). Call for Proposals to support IEEE member grassroots humanitarian technology and sustainable development goals. Please visit the HAC website (<https://bit.ly/HACSIGHTCfp2021>) for more details.

IEEE AP-S Ulrich L. Rohde Humanitarian Technical Field Projects-Award

Call for proposals: The proposal consisting of details of the project and budget can be submitted to IEEE AP-S SIGHT committee Chair Dr. Jawad Siddiqui (jys.rpe@gmail.com) and IEEE HAC Inter-Society Group Chair Dr. Ajay Poddar (akpoddar@ieee.org).

Deadlines: September 30, 2021.

The Project selection process is in line with IEEE SIGHT and Humanitarian Activity Committee Project Awards. The evaluation of proposals will be based primarily on technical content. After completion of the project, the awards committee will explore follow-up activities for low-cost production of the proposed technology, which is the key requirement for humanitarian needs. The announcement of the award will be made at the annual awards ceremony of the IEEE AP-S flagship conference. The recipient will receive a plaque and a \$10,000 cash prize for the completion of the project. The name(s) of the award recipient(s) will be published in *IEEE Antennas and Propagation Magazine* and on the IEEE AP-S website.

Detailed information available at IEEE AP-S SIGHT (<https://www.ieeeaps.org/committees/ieee-aps-sight>).

New Funding Opportunity

IEEE AP-S SIGHT, AP-S COPE, and IEEE HAC are jointly hosting a special call for proposals for AP-S Members. Awards of up to US\$3,000 will be made to selected projects that present a convincing plan to a) understand the real needs of a local community or local stakeholder organization and b) complete in no more than six months' time a pilot project utilizing AP-S relevant technology to address those local community challenges.

The last day to submit an application is 30 October 2021.

I wish all the members good health and a productive time ahead.

Best Wishes,

Ajay Poddar

IEEE North Jersey Section Chair



GRADUATE SCHOOL VIRTUAL OPEN HOUSE!

Wednesday, September 15, 2021, 7 p.m.

Fairleigh Dickinson University's Gildart Haase School of Computer Sciences & Engineering (GHSCSE)

- **A national leader in Cybersecurity, designated as a "Center of Academic Excellence for Cyber Defense Education" by NSA and DHS**
- **18 cutting-edge labs, among the best in the North and Mid-Atlantic Regions**
- **Offers 6 Masters of Science (MS) Programs:**
 - Cybersecurity & Information Assurance
 - Computer Science
 - Electrical Engineering
 - Computer Engineering
 - Management Information Systems
 - E-Commerce

Grow your career opportunities!

Register for the Open House: <http://bit.ly/OpenHouseCyber>

For Programs information, visit: <https://tinyurl.com/GHprogram>

Calendar of Events

Upcoming Events

IEEE North Jersey Section EXCOM meeting - September 2021 - Online (Zoom)

Date: 1 September 2021 **Time:** 06:30 PM to 08:45 PM

Location: Required - vTools Registration link [Link to Join Zoom Meeting](#) Meeting ID: 890 6781 1667

Contact: Dr. Ajay Poddar akpoddar@ieee.org, Prof. Hong Zhao zhao@fdu.edu, Dr. Adriaan van Wijngaarden avw@ieee.org

Review and Presentation of IEEE AP-S COPE Projects - Co-sponsored by North Jersey AP/MTT, YP, SIGHT

Date: 4 September 2021 **Time:** 10:00 PM to 11:30 PM

Location: Required - vTools Registration link [Link to Join Zoom Meeting](#) Meeting ID: 951 454 7039

Contact: Dr. Ajay Poddar akpoddar@ieee.org, Anisha Apte (anisha_apte@ieee.org)

Making New Jersey Strong: Utility of the Future – IEEE North Jersey LM

Location: External Registration Link - Required, [Join Meeting https://global.gotomeeting.com/join/566867021](https://global.gotomeeting.com/join/566867021)

Date: 14 September 2021 **Time:** 11:30 AM to 2:00 PM (EDT)

Contact: Michael A. Miller (millerm@ieee.org)

Speaker: Ray Alvarez, PE PMP of PSE&G New Jersey

Distribution Voltage Regulation Series: Parts 1 & 2 – PES /North Jersey & Princeton Section's IAS / LM Joint Meeting

Date: 17 September 2021 **Time:** 09:00 AM to 11:00 AM (Eastern Daylight time)

Location: Required - vTools Registration link [Link for joining: "https://global.gotomeeting.com/join/640780285"](https://global.gotomeeting.com/join/640780285)

Contact: Ronald Quade: rwquade@ieee.org

Speakers: Bob McFetridge of Beckwith Electric

The 9th Annual IEEE North Jersey Advanced Communications Symposium (NJACS-2021)

Location: Join Zoom Meeting, Meeting ID: 506 875 4099 [External Registration Link - Required](#),

Date: 18 September 2021 **Time:** 1:00 PM to 5:00 PM (EDT)

Contact: Yu-Dong Yao (yyao@stevens.edu), Adriaan van Wijngaarden (avw@ieee.org), Ajay Poddar (akpoddar@ieee.org), Amit Patel (amitjpatel@netzero.net), Cherif Chibane (cherif.chibane@gmail.com)

You do not have to be an IEEE member but prior registration is encouraged to attend any event. IEEE North Jersey Section Website The Section Executive Committee Roster

IEEE North Jersey Section EXCOM meeting - October 2021 - Online (Zoom)**Date:** 6 October 2021 **Time:** 06:30 PM to 08:45 PM**Location:** Required - vTools Registration link, [Link to Join Zoom Meeting](#), Meeting ID: 890 6781 1667**Contact:** Dr. Ajay Poddar akpoddar@ieee.org, Prof. Hong Zhao zhao@fd.edu, Dr. Adriaan van Wijngaarden avw@ieee.org**35TH ANNUAL SYMPOSIUM AND MINI-SHOW (AP/MTT-s)****Location:** Hanover Manor, 16 Eagle Rock Avenue, East Hanover, New Jersey 07936**Date:** 7 October 2021 **Time:** 9:00 AM to 4:30 PM (EDT)**Contact:** Kirit Dixit (kdixit@ieee.org) [Required Registration Link](#)**IEEE North Jersey Section EXCOM meeting -November 2021 - Online (Zoom)****Date:** 3 November 2021 **Time:** 06:30 PM to 08:45 PM**Location:** Required - vTools Registration link, [Link to Join Zoom Meeting](#), Meeting ID: 890 6781 1667**Contact:** Dr. Ajay Poddar akpoddar@ieee.org, Prof. Hong Zhao zhao@fd.edu, Dr. Adriaan van Wijngaarden avw@ieee.org**IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:**

- [This Month's Communications Society News from Around the World](#)
- [The 9th Annual IEEE North Jersey Advanced Communications Symposium \(NJACS-2021\)](#)
- [35TH ANNUAL SYMPOSIUM AND MINI-SHOW \(AP/MTT-s\)](#)
- [“The 4 Cs of The Global Economy” - An article by Harry Roman for the September Newsletter](#)

Past Events**COPE Project Activities: Leveraging Technologies for the benefit of the Humanity – Co-sponsored by North Jersey AP/MTT, SIGHT****Location:** This meeting is virtual. [External Registration Link - Required /](#)**Date:** 12 August 2021 **Time:** 9:00 AM to 11:00 AM (EDT)**Contact:** Ajay Poddar (akpoddar@ieee.org),**Speakers:** Panel session**Transformation Optics and Its Applications to Lens Antennas – DL Talk - Co-sponsored by Hong Kong and North Jersey AP/MTT,****Location:** This meeting is virtual. [External Registration Link - Required](#)**Zoom Meeting Link:** **Meeting ID:** 848 7422 5228 **Password:** 927661**Date:** 13 August 2021 **Time:** 4:00 AM to 5:00 AM (EDT)**Contact:** Ajay Poddar (akpoddar@ieee.org), Anisha Apte (anisha_apte@ieee.org), Edip Niver (edip.niver@njit.edu)**Speaker:** Prof. Oscar Quevedo-Teruel of KTH Royal Institute of Technology**Discussion of Student Design Projects Approval: Leveraging Technologies for the benefit of the Humanity – Co-sponsored by North Jersey AP/MTT, SIGHT****Location:** This meeting is virtual. [External Registration Link - Required / Join Zoom Meeting](#)**Date:** 13 August 2021 **Time:** 6:00 PM to 9:00 PM (EDT)**Contact:** Ajay Poddar (akpoddar@ieee.org),**Panel Speakers:** Dr. Jawad Siddiqui, Chair AP-S SIGHT

Dr. Ajay Poddar, MTT-S AdCom Members, and Chair AP-S CAC

Dr. Anisha Apte, AP-S R1-R6 CAC Coordinator

Ms. Camila Albuquerque, AP-S R9 CAC Coordinator

Small cells – an essential paradigm shift for cellular networks – Co-sponsored by North Jersey AP/MTT**Location:** This meeting is virtual. [External Registration Link - Required](#)**Date:** 24 August 2021 **Time:** 1:00 PM to 2:00 PM (EDT)**Contact:** Ajay Poddar (akpoddar@ieee.org), Anisha Apte (anisha_apte@ieee.org), Edip Niver (edip.niver@njit.edu)**Speakers:** Mahesh Basavaraju, (Rohde & Schwarz), Nikola Serdar (Rohde & Schwarz)

IEEE HAC Panel Session – 1. Best Practices to Design and Deliver High-Impact IEEE HAC/SIGHT Sustainable Development Projects
2. IEEE Society's Collaboration with HAC: Opportunity to Leverage the Best-in-Class Tech to Achieve SDGs

Co-sponsored by North Jersey AP/MTT, SIGHT

Location: This meeting is virtual. [External Registration Link - Required](#)

Date: 26 August 2021 **Time:** 11:00 AM to 12:00 PM (EDT)

Contact: Ajay Poddar (akpoddar@ieee.org),

Speakers: 1. Dr. Sampath Kumar Veeraraghavan, 2. Dr. Ajay K. Poddar

Backscattering-based Wireless Communication and Power Transfer to Small Biomedical Implants - Transformation Optics and Its Applications to Lens Antennas – Co-sponsored by Northeast Brazil Section AP-S Ch. & North Jersey Section AP-S Ch.

Location: This meeting is virtual - [External Registration Link - Required](#)

Date: 27 August 2021 **Time:** 7:00 AM to 9:00 AM (EDT)

Contact: Ajay Poddar (akpoddar@ieee.org), Anisha Apte (anisha_apte@ieee.org), Edip Niver (edip.niver@njit.edu)

Speakers: Prof. Leena Ukkonen

Presentation of IEEE AP-S COPE Projects - NJ Girls Scouts STEM Initiative Program - Co-sponsored by North Jersey AP/MTT, YP, SIGHT

Date: 30 August 2021 **Time:** 6:00 PM to 8:00 PM

Location: Required - [vTools Registration link](#), [Link to Join Zoom Meeting](#), Meeting ID: 951 454 7039

Contact: Dr. Ajay Poddar [akpoddar@ieee.org](#), Anisha Apte ([anisha_apte@ieee.org](#))

We as WIE: Smart Career Management – Co-sponsored by North Jersey AP/MTT, TEM, YP, WiE, SIGHT,

Location: This meeting is virtual. [External Registration Link - Required](#)

Date: 31 August 2021 **Time:** 8:30 AM to 9:30 AM (EDT)

Contact: Ajay Poddar (akpoddar@ieee.org), Anisha Apte ([anisha_apte@ieee.org](#)), Edip Niver ([edip.niver@njit.edu](#)),

Speakers: Chitra Venkatraman



THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS, INC.

IEEE NORTH JERSEY SECTION

MTT-Society and AP-Society Joint Chapter

PRESENTS

35th ANNUAL SYMPOSIUM AND MINI-SHOW

FOCUS:

SELECTED TOPICS IN RF AND MICROWAVE TECHNOLOGIES FOR COMMERCIAL AND MILITARY APPLICATIONS

DATE: THURSDAY OCTOBER 7, 2021

PLACE: Hanover Manor, 16 Eagle Rock Ave., E. Hanover, NJ 07936. Ph#973-992-7425

SCHEDULE OF EVENTS

9:00 AM TO 4:30 PM

TECHNICAL SESSIONS

10 –12 LECTURES FEATURING SPEAKERS FROM LEADING COMPANIES, WITH EMPHASIS ON MILITARY ELECTRONICS, WIRELESS TECHNOLOGIES AND MICROWAVE COMMUNICATIONS

MINI SHOW FEATURING LATEST PRODUCTS

(APPX. 30-40 EXHIBITORS)

(COMPLIMENTARY LUNCH SERVED)

Details of the schedule and speakers and the topics will be posted on the [IEEE North Jersey Section Website](#)

Registration: [Required Registration Link](#)

For further information contact:

CHAIR - GENERAL-EXHIBITION: KIRIT DIXIT (201-669-7599), kdixit@ieee.org

CHAIR -TECHNICAL PROGRAMS: GEORGE KANNELL (973-261-1421), george.kannell@gd-ms.com

PUBLICITY: ARTHUR GREENBERG gardner1@optonline.net

EVENT/ LOCATION CO-ORDINATOR: KEN OEXLE k.oexle@verizon.net

CO-CHAIR– TECHNICAL PROGRAMS: HAR DAYAL dayalhar@gmail.com

APS/MTTS CHAPTER CHAIR: Dr. AJAY PODDAR, akpoddar@synergymwave.com

APS/MTTS CHAPTER VICE-CHAIR: Dr. EDIP NIVER, edip.niver@njit.edu

SECTION CHAIR: Dr. AJAY PODDAR, akpoddar@synergymwave.com

THERE IS NO CHARGE TO ATTEND THE SYMPOSIUM OR SHOW

You do not have to be an IEEE member but prior registration is encouraged to attend any event. [IEEE North Jersey Section Website](#) [The Section Executive Committee Roster](#)

2021 IEEE North Jersey Section Volunteers

Executive Committee

Chair – Ajay K. Poddar
 akpoddar@synergymwave.com
First Vice-Chair – Hong Zhao
 zhao@fdu.edu
Second Vice-Chair – Emad Farag
 enfarag@ieee.org
Secretary – Adriaan J. van Wijngaarden
 avw@ieee.org
Treasurer – Avimanyou Vatsa
 avatsa@fdu.edu
Member-at-Large
 Har Dayal – dayalhar@gmail.com
 Kirit Dixit – kdixit@ieee.org
 Anisha Apte – anisha_apte@ieee.org
Junior Past Chair – Yu-Dong Yao
 Yu-Dong.Yao@stevens.edu
Senior Past Chair – Kalyan Mondal
 mondal@fdu.edu

Society Chapters

Aerospace Electronic Systems

Chair – Cherif Chibane
 cherif.chibane@gmail.com
Vice-Chair – Kirit Dixit kdixit@ieee.org

Antennas and Propagation / Microwave Theory and Techniques

Co-Chair – Ajay Poddar
 akpoddar@synergymwave.com
Co-Chair – Edip Niver
 niver@adm.njit.edu
Co-Chair – Anisha Apte
 anisha_apte@ieee.org

Circuits and Systems/Electron Devices

Chair – Durga Misra
 dmisra@njit.edu

Communications

Chair – Amit Patel
 a.j.patel@ieee.org

Computer

Chair – Hanna (Hong) Zhao
 zhao@fdu.edu

Control Systems

Chair – David Haessig
 davidhaessig@ieee.org

Electromagnetic Compatibility/Product Safety Engineering

Chair – Russell C. Pepe
 rcpepe@ieee.org

Engineering in Medicine and Biology

Chair – Har Dayal dayalhar@gmail.com

Industrial Applications

Chair – Ken Oexle
 k.oexle@ieee.org

Information Theory

Chair – Adriaan J. van Wijngaarden
 avw@ieee.org

Instrumentation & Measurement

Chair – Russell C. Pepe
 rcpepe@ieee.org

Photonics

Chair – Naresh Chand
 chandnaresh@gmail.com

Power & Energy

Co-Chair – Ronald W. Quade
 rwquade@ieee.org
Co-Chair – Michael Miller
 michaelamiller8@gmail.com

Signal Processing

Chair – Alfredo Tan
 tan@fdu.edu

Social Implications of Technology

Chair – Alfredo Tan
 tan@fdu.edu

Systems, Man, and Cybernetics

Chair – Mengchu Zhou
 zhou@njit.edu

Technology & Engineering Management

Chair – Kirit Dixit
 kdixit@ieee.org

Vehicular Technology

Chair – Ionel Bajescu
 nelu108@yahoo.com

Affinity Groups

Consultants Network

Co-Chair – Jim Julian
 consultant@jimjulian.com
Co-Chair – Jay Morreale
 p-brane@p-brane.com

Young Professionals

Chair – Larry Yang
 larry.yang@alcatel-lucent.com

Women in Engineering

Co-Chair – Chitra Venkatraman
 chitrav55@gmail.com
Co-Chair – Reena Dahleh
 reena.dahleh@gmail.com

LIFE Members

Co-Chair – Ken Oexle
 k.oexle@ieee.org
Co-Chair – Michael Miller
 michaelamiller8@gmail.com

Committees

Audit Committee

Co-Chair – Kalyan Mondal
 mondal@fdu.edu

Co-Chair – Mani Iyer
 mani.iyer@ieee.org

Awards & Recognitions

Co-Chair – Ken Oexle
 k.oexle@ieee.org
Co-Chair – Adriaan J. van Wijngaarden
 avw@ieee.org

Educational Activities

Co-Chairs
 Donald Hsu – yanyou@hotmail.com
 Kalyan Mondal – mondal@fdu.edu
 Amit Patel – a.j.patel@ieee.org

Employment Network

Co-Chair – Chitra Venkatraman
 chitrav55@gmail.com
Co-Chair – Naresh Chand
 chandnaresh@gmail.com

Government and Industrial Liaisons

Co-Chair – Art Greenberg
 a.h.greenberg@ieee.org
Co-Chair – Russell C. Pepe
 rcpepe@ieee.org

Group coordinator / History

Chair – Howard Leach
 h.leach@ieee.org

Legal Activities

Chair – Vacant

Membership Development

Chair – Michael Newell
 msnewell@ieee.org

MTT/AP Trade Show and Symposium

Chair – Kirit Dixit
 kdixit@ieee.org
Vice-Chair – Har Dayal
 dayalhar@gmail.com
TPC Co-Chair – George Kennall
 gkk@lgsinnovations.com
TPC Co-Chair – Ajay Poddar
 akpoddar@synergymwave.com

Newsletter

Chair – Anisha Apte
 anisha_apte@ieee.org

Nominations and Appointments

Kalyan Mondal mondal@fdu.edu
 Durga Misra dmisra@njit.edu

PACE

Chair – Russell C. Pepe
 rcpepe@ieee.org
Co-Chair – Paul E. Ward
 peward@ieee.org

Pre-University Activities

Co-Chair – Chitra Venkatraman
 chitrav55@gmail.com

Program Review Committee

Yu-Dong Yao –
 Yu-Dong.Yao@stevens.edu
 Hong Zhao – zhao@fdu.edu
 Emad Farag – enfarag@ieee.org

Student Activities

Chair – Hong Zhao
 zhao@fdu.edu

Student Representative Committee

Chair – Kalyan Mondal
 mondal@fdu.edu

Webmaster

Co-Chair – Adriaan J. van Wijngaarden
 avw@ieee.org
Co-Chair – Avimanyou Vatsa
 avatsa@fdu.edu

You do not have to be an IEEE member but prior registration is encouraged to attend any event. IEEE North Jersey Section Website The Section Executive Committee Roster