



THE IEEE NORTH JERSEY SECTION ONE-PAGE NEWSLETTER

Vol.62, No. 9

OCTOBER 2015

Calendar of Events

- October 1, 9:00 AM to 4:30 PM: IEEE MTT/AP – 30th ANNUAL SYMPOSIUM AND MINI-SHOW**
Location: Hanover Manor, 16 Eagle Rock Ave., E. Hanover, NJ 07936 [Getting to Hanover Manor](#)
Contact: Kirit Dixit (kdixit@ieee.org) George Kannell (973-437-9990), gkk@lgsinnovations.com [Read More...](#)
- October 2, 16, and 30, 8:00 AM to 2:00 PM: IEEE PES/IAS, LM Affinity group - National Electrical Code in three (3) sessions**
Location: 4000 Hadley Road, South Plainfield, NJ 07080-1192 [Getting to Hadley Center](#)
Contact: Ken Oexle (k.oexle@ieee.org), Ronald W. Quade (rwquade@ieee.org) [Read More...](#)
- October 5, 5:00 PM to 6:00 PM: IEEE ComSoc - Fault Resilient Routing Schemes - Algorithmic Aspects and Comparison – Yigal, Bell-Labs, USA**
Location: NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102 [Getting to NJIT](#)
Contact: Nirwan Ansari (973)596-3670 or Amit Patel (a.j.patel@ieee.org) [Read More...](#)
- October 6, 10:00 AM to 5:00 PM: IEEE Day - Intrepid Museum**
Location: Intrepid Museum, 46 St & 12th Ave, New York, NY 10036 [Getting to Intrepid Museum, NY](#)
Contact: Adriaan J. van Wijngaarden (avw@ieee.org) [Read More...](#)
- October 7, 6:00 PM to 8:45 PM: IEEE North Jersey Section EXCOM Meeting – Newark NJ**
Location: NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102 [Getting to NJIT](#)
Contact: Adriaan J. van Wijngaarden (avw@ieee.org) or Kai T. Chen (k.t.chen@ieee.org) [Read More...](#)
- October 8, 11:00 AM to 12:30 PM: IEEE CATT, IT NY/NJ Chapter– Newark NJ How to Teach an Old Code a New Trick - Ruediger Urbanke, EPFL**
Location: NYU Poly., 5 MetroTech Center, LC 400, Brooklyn, NY 11201 [Getting to NYU Polytechnic School of Engg.](#)
Contact: Prof. Shivendra Panwar, (<http://catt.poly.edu/~panwar>), Prof. Elza Erkip (eeweb.poly.edu/~elza), Adriaan J. van Wijngaarden (avw@ieee.org) [Read More...](#)
- October 8, 6:30 PM to 8:30 PM: IEEE CNNNJ: Corporate Forms for Technical Professionals**
Location: Morris County Library, 30 East Hanover Avenue, Whippany, NJ 07981 [Getting to Morris County Library](#)
Contact: Robert Walker (r.d.walker@ieee.org) or (973-728-0344) [Read More...](#)
- October 9, 11:00 AM to 12:00 PM: IEEE IT: Delivering a Software-Based Network Infrastructure - Dr. Krish Prabhu, AT&T**
Location: Columbia University, 116 St and Broadway, New York, NY 10027 [Getting to Columbia Univ.](#)
Contact: Debasis Mitra, (<http://datascience.columbia.edu/debasis-mitra-1>), Adriaan J. van Wijngaarden, (avw@ieee.org) [Read More...](#)
- October 17, 8:00 AM to 4:00 PM: IEEE - SAC Makes Habitat for Humanity– Newark NJ**
Location: Exact address will be given to participants only, Newark, NJ 07102
Contact: Daniel Cerone (dcer@dcerone.com) [Read More...](#)
- October 21, 4:30 PM to 7:00 PM: IEEE MTT/AP, ED/CAS, PH; IEEE New Jersey Coast: EMC/AP; IEEE Princeton Central Jersey Section: AP/MTT/ED - Use and Admissibility of Scientific Evidence and Experts In Courts - Hon. Sohail Mohammed, NJ Superior Court judge**
Location: NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102 [Getting to NJIT](#)
Contact: Ajay Poddar, (201-560-3806), (akpoddar@ieee.org), Har Dayal, (973-628-7394), (dayalhar@gmail.com), Durga Misra, (973-596-5739), (dmisra@njit.edu), Edip Niver, (edip.niver@njit.edu), Naresh Chand, (chandnaresh@gmail.com) Krishna Raghunandan, (krishnaraghunandan@gmail.com) Allen Katz, (alkatz@tcnj.edu) [Read More...](#)
- October 21, 6:00 PM to 8:30 PM: IEEE CS/SP - An Introduction and Demonstration to Cloud Computing - Dr. Mung Chiang, Arthur LeGrand Doty Professor of Electrical Engineering, Princeton University, NJ**
Location: M105, Fairleigh Dickinson University - Metropolitan Campus, Teaneck, NJ 07601 [Getting to FDU](#)
Contact: Mengchu Zhou (zhou@njit.edu) [Read More...](#)
- October 21, 6:30 PM to 8:30 PM: IEEE IMS, MTT/AP - The Proper Cleaning and Handling of RF/Microwave Cables and Connectors - Bob Ellis, MegaPhase, PA**
Location: Alcatel-Lucent, 6A-106, 600 Mountain Ave, Murray Hill, NJ 07974 [Getting to Alcatel-Lucent](#)
Contact: Ajay Poddar, (201-560-3806), (akpoddar@ieee.org), [Read More...](#)

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Calendar of Events contd...

- **October 22, 12:30 PM to 1:30 PM: IEEE CS/SP - Clarifying Fog Networking-** Peter DePasquale,
Location: RA100, Fairleigh Dickinson University - Metropolitan Campus, Teaneck, NJ 07601 [Getting to FDU](#)
Contact: Hong Zhao (201)-692-2350, (zhao@fd.edu); Alfredo Tan, tan@fd.edu, Howard Leach h.leach@ieee.org [Read More...](#)
- **October 29, 11:30 PM to 2:30 PM: IEEE Life Member and PES/IAS Luncheon**
Location: 16 Eagle Rock Avenue, East Hanover,, NJ 07936 [Getting to Hanover Manor](#)
Contact: Ken Oexle (k.oexle@ieee.org) [Read More...](#)
- **November 4, 6:00 PM to 8:45 PM: IEEE North Jersey Section EXCOM Meeting – Murray Hill, NJ**
Location: Alcatel-Lucent, 6A-106 , 600 Mountain Ave, Murray Hill, NJ 07974 [Getting to Alcatel-Lucent](#)
Contact: Adriaan J. van Wijngaarden (avw@ieee.org) or Kai T. Chen (k.t.chen@ieee.org) [Read More...](#)
- **November 10, 6:00 PM to 8:00 PM: IEEE Photonics – Submicron Device Level Thermal Characterization for Photonics and Power Devices** - Dustin Kendig, Microsanj
Location: NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102 [Getting to NJIT](#)
Contact: Naresh Chand (chandnaresh@gmail.com) [Read More...](#)
- **November 12, 5:30 PM to 7:30 PM: IEEE MTT/AP, ED/CAS – Biometric Technologies for Border Control** - Prof. Vincenzo Piuri, Università degli Studi di Milano, Italyj
Location: NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102 [Getting to NJIT](#)
Contact: Ajay Poddar, (201-560-3806), (akpoddar@ieee.org), Durga Misra,(973-596-5739), (dmsira@njit.edu) Edip Niver (edip.niver@njit.edu) [Read More...](#)
- **November 17, 5:30 PM to 7:30 PM: IEEE MTT/AP, ED/CAS – Affect of Weather on the Performance of Ka-band Traffic Radar** - Dr. Allen Katz , Linearizer Technology, Inc
Location: NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102 [Getting to NJIT](#)
Contact: Ajay Poddar, (201-560-3806), (akpoddar@ieee.org), Durga Misra,(973-596-5739), (dmsira@njit.edu) Edip Niver (edip.niver@njit.edu) [Read More...](#)

IEEE NORTH JERSEY SECTION – Short Courses

- **IEEE North Jersey Section Course: Big Data Market Research in Seven Saturdays** - Seven weekly classes (Oct 10, 17, 24, 31, Nov7, 14, 21, 2015) 9:00 am - 12:00 noon, New Jersey Institute of Technology, Newark, New Jersey
- **IEEE North Jersey Section Course: C# .NET Programming in Seven Saturdays** - Seven weekly classes (Oct 10, 17, 24, 31, Nov7, 14, 21, 2015) 12:30 pm - 3:30 pm, New Jersey Institute of Technology, Newark, New Jersey

For the full newsletter of the IEEE North Jersey Section: [Click Here](#)

Important information – Buyer’s Edge Shopping IEEE - North Jersey Group # 1431

The IEEE North Jersey Section is now a Member of the Buyer’s Edge Shopping Service. The Buyer’s Edge is a buying service that guarantees the lowest prices on major purchases for its 4 million members in the tri-state area of NY, NJ, CT and greater Philadelphia. They offer a Buy-By-Phone, Buy-Online and, in certain benefit categories and areas, Buy-In-Person. Many member benefits are available nationally, like Cars, Furniture and Kitchens; whereas, some benefits, like Appliances, are for the tri-state area only. It is easy to use the services of the Buyer’s Club. Visit the Web Site at:<http://www.buyersedgeinc.com>

Then, enter the following login information: Username: 1431, Password: member1 ; **Happy shopping!**

- Prior registration is encouraged and appreciated. You do not have to be an IEEE member to attend any event.
- For up to date information, visit our website: [IEEE North Jersey Section](#) Visit: [vTools Registration](#) to register for a meeting or event