



THE IEEE NORTH JERSEY SECTION NEWSLETTER

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DECEMBER 2018

Calendar of Events

Dec 4	6:00 PM to 9:00 PM	IEEE North Jersey EXCOM	IEEE North Jersey Section EXCOM meeting - East Hanover, NJ	Kalyan Mondal
Location:	Hanover Manor, 16 Eagle Rock Avenue, East Hanover, NJ 07936			
Contact:	Kalyan Mondal		k.mondal@ieee.org	
Dec 5	9:00 AM to 4:00 PM	Prof. Activities / IMS / Rohde & Schwarz	RF Fundamentals Seminar: From basic concepts to constellation, advanced modulation, measurements and debug	Tim Tatlock Paul Oesterle Pieter Seidel
Location:	Doubletree by Hilton Somerset Hotel and Conference Center, 200 Atrium Dr. Somerset, NJ 08873			
Contact:	Russell Pepe		rcpepe@ieee.org	
Dec 7	9:00 AM to 2:00 PM	PES/IES/LM	Transfer Switches	Ronald A. Schroeder Victor E. Bonachea
Location:	JCP&L, Punch Bowl Room, 300 Madison Avenue, Morristown, NJ 07962			
Contact:	Ken Oexle		koexle@ieee.org	
Dec 14	9:00 AM to 2:00 PM	PES/IES/LM	Power Monitoring and Arc-Flash reduction with regards to NEC	Matthew Strong Robert W. Jensen
Location:	Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080			
Contact:	Ken Oexle		koexle@ieee.org	
Dec 18	4:30 AM to 6:30 PM	Photonics	Cultivating Smart and Connected Communities: Design of Resilient Smart Cities	Narayan B. Mandayam
Location:	Futurewei (Huawei) Technologies, 2nd Floor, Futurewei Technologies, Bridgewater, NJ 08807			
Contact:	Naresh Chand		908-723-7001	
Jan 25 2019	9:00 AM to 2:00 PM	PES/IES/LM	Emergency Power Fuel Source Reliability: Natural Gas vs. Diesel	Mike Hainzl
Location:	Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080			
Contact:	Ken Oexle		koexle@ieee.org	
Mar 19 2019	8:00 AM to 8:00 PM	IEEE North Jersey Section / NJIT	IEEE Drones for Infrastructure - Day 1	Multi-speakers
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Adriaan Van Wijngaarden		avw@ieee.org	

Mar 22 2019	9:00 AM to 2:00 PM	PES/IES/LM	Battery Storage Financial Analysis	Gabriel Paoletti
Location:	Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080			
Contact:	Ken Oexle	koexle@ieee.org		

- **IEEE NORTH JERSEY SECTION – Short Courses**

Mar 9 – Apr 27	9:00 AM to 12:00 PM	Education Committee / NJIT	Big Data Market Research in Seven Saturdays (March 9, 16, 30, April 6, 13, 20, 27, 2019)	Donald Hsu
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Donald Hsu	yanyou@hotmail.com		

Mar 9 – Apr 27	12:00 PM to 3:00 PM	Education Committee / NJIT	C#.Net Programming in Seven Saturdays (March 9, 16, 30, April 6, 13, 20, 27, 2019)	Donald Hsu
Location:	NJIT - ECE 202, 161 Warren Street, Newark, NJ 07102			
Contact:	Donald Hsu	yanyou@hotmail.com		

IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:

- [This Month's Communications Society News from Around the World](#)
- ["Help Keep IEEE Student Members Engaged"](#) - An article by Harry Roman

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. The Section Executive Committee roster is at: <http://sites.ieee.org/northjersey/org/> Prior registration is encouraged and appreciated.