PUBLICATION OF THE NORTH JERSEY SECTION OF THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

# IEEETHE IEEE NORTH JERSEY SECTIONAdvancing Technology<br/>for HumanityNEWSLETTER

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# **MARCH 2020**

## **Calendar of Events**

Motor Control Centers - PES / IAS / LM Princeton-Central Jersey Joint Meeting Date: 28 February 2020 Time: 09:00 AM to 02:00 PM Location: PSE&G - Hadley Road Facility, Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080 Contact: Ronald Quade - RWQuade@ieee.org, Ken Oexle k.oexle@ieee.org Speaker: John Miklavcic of Rockwell

IEEE North Jersey Section EXCOM meeting - 4 March 2020 - Parsippany Date: 4 March 2020 Time: 06:00 PM to 08:30 PM Location: Chand Palace, 257, Littleton Road, Parsippany, NJ 07054 Contact: Yu-dong Yao - yyao@stevens.edu, Hong Zhao (201)-692-2350, zhao@fdu.edu

#### MEMs for Medical Applications –ED/CAS, MTT/AP

 

 Date: 9 March 2020
 Time: 04:45 PM to 06:30 PM

 Location: ECE 202, NJIT, 154 Summit Street, Newark, NJ 07102

 Contact: Ajay K. Poddar: +1 201-560-3806, akpoddar@ieee.org, Anisha Apte: anisha\_apte@ieee.org,
 Durga Misra: +1-973-596-5739, dmisra@ieee.org, Edip Niver: edip.niver@njit.edu

 Speaker: Ulrich Mescheder of Hochschule Furtwangen â€"University

#### **New Jersey City of Science - SP/CS**

**Date:** 21 March 2019 **Time:** 09:00 AM to 04:00 PM **Location:** FDU, 140 University Plaza Drive, Rothman Center, Metropolitan Campus, Teaneck, NJ 07666 **Contact:** Hong Zhao (201)-692-2350, zhao@fdu.edu, Alfredo Tan, tan@fdu.edu, Howard Leach h.leach@ieee.org

#### **Engineering Ethics - PES / IAS / LM Joint Meeting**

Date: 27 March 2020 Time: 02:00 PM to 04:00 PM Location: PSE&G - Hadley Road Facility, Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080 Contact: Ronald Quade - RWQuade@ieee.org, Ken Oexle k.oexle@ieee.org Speaker: Joseph K. Lee, P.E.

Solutions for Electromagnetic Pulse - PES / IAS / LM Joint Meeting Date: 24 April 2020 Time: 08:00 AM to 02:00 PM Location: PSE&G - Hadley Road Facility, Auditorium, 4000 Hadley Road, South Plainfield, NJ 07080 Contact: Ronald Quade - RWQuade@ieee.org, Ken Oexle k.oexle@ieee.org Speaker: Sergio Longoria of Rockwell

IEEE North Jersey Section AWARDS BANQUET - 3 May 2020 - Whippany Date: 3 May 2019 Time: 03:00 PM to 06:00 PM Location: Birchwood Manor, 111 North Jefferson Road, Whippany NJ 07981 Contact: Yu-dong Yao - yyao@stevens.edu, Hong Zhao (201)-692-2350, zhao@fdu.edu

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

**Big Data Market Research in Seven Saturdays** (Instructor: Donald Hsu) - **Education Committee/ED/CAS Date:** 07 March 2020 **Time:** 09:00 AM to 12:00 PM (7 Saturdays, March 7, 14, 28, April 4, 11, 18, 25, 2020) **Location:** ECE 202, New Jersey Institute Technology, Newark, NJ **COST:** IEEE (& affiliate) members \$500; Non-IEEE members \$550. **Contact:** Donald Hsu - yanyou@hotmail.com

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Project Risk Management in Seven Saturdays (Instructor: Donald Hsu) - Education Committee/ED/CAS Date: 07 March 2020 Time: 12:00 PM to 3:00 PM (7 Saturdays, March 7, 14, 28, April 4, 11, 18, 25, 2020) Location: ECE 202, New Jersey Institute Technology, Newark, NJ COST: IEEE (& affiliate) members \$500; Non-IEEE members \$550. Contact: Donald Hsu: yanyou@hotmail.com

**The 29th Wireless and Optical Communications Conference (WOCC 2020)** – **IEEE North Jersey/CS Date:** 1-2 May 2020 **Time:** 8:30 AM to 5:30 PM

Location: 323, Dr. M.L.K. Blvd. New Jersey Institute Technology, Newark, NJ Contact: Hong Zhao (201)-692-2350, zhao@fdu.edu; Alfredo Tan, tan@fdu.edu, Howard Leach h.leach@ieee.org Full paper submission due: 2/16/2020 Camera ready full paper submission due: 4/1/2020

## IEEE – IMPORTANT EVENTS, ARTICLES, ANNOUNCEMENTS AND REMINDERS:

- This Month's Communications Society News from Around the World
- "Thomas Edison And Tattoo" An article by Harry Roman
- The 29th Wireless and Optical Communications Conference (WOCC 2020)
- The annual Rutgers UNITE Half Marathon & 8K as a fundraiser to support IEEE humanitarian activities through the IEEE Foundation

On Sunday, 19 April, 2020, a team of employees of IEEE working at the IEEE Operations Center in Piscataway, NJ are scheduled to again participate in the annual Rutgers UNITE Half Marathon & 8K as a fundraiser to support IEEE humanitarian activities through the IEEE Foundation.

Some of these employees are members of nearby Sections of IEEE, including of the North Jersey Section. In four years of participating in the run, more than \$25,500 has been raised for the IEEE Foundation to support impactful IEEE programs



for Humanity

such as IEEE Power & Energy Society (PES) Scholarship Plus Initiative and IEEE Smart Villages.

**Donations** are greatly appreciated by the participants, IEEE and the people worldwide whose lives are transformed through the power of technology and education.

An annotation, such as, "Member of North Jersey Section of IEEE", can be entered in the field

Leave a comment

Let us know why you donated, tell your story, or send words of encouragement. Your comment will appear publicly.



If you are inspired to participate, there is still time to join the team: named "IEEE Foundation." Support of the IEEE Foundation is most appreciated.

Respectfully, Stephen WILKOWSKI

Proud Member of IEEE for Thirty-Nine Years https://ieee-collabratec.ieee.org/app/p/StephenWILKOWSKI

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.

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