

IEEE Rochester Section

Serving Rochester Engineers for over 100 years

May, 2017

Section Officers

Chair Greg Gdowski

Vice Chair Dave Krispinsky

Treasurer

Bill Fowlkes Secretary

Ray Ptucha

Chapters & Groups

AES & COMSOC

Cristiano Tapparello

CS & CIS Bo Yuan

Education Society
Jayanti Venkataraman

EMC/PSE Society

Volunteer Needed!
EDS & CSS

Sean Rommel

EMBS Cristian Linte

GRSS

Emmett lentilucci LIFE

Mark Schrader

APS & MTTS

<u>Joseph Majkowski</u>

Photonics

Bruce Smith

PES & IAS Jean Kendrick

SPS

Ray Ptucha

TEMS

Paul Lee

Young Professionals Eric Brown

Student Groups

Univ. of Rochester

Tom Howard RIT

Mehran M. Kermani

Committees

Awards

Jean Kendrick
Communications

Greg Gdowski

Newsletter

Anh Karam PACE

Alex Loui

Liaisons

RES

Harold Paschal RCSS

William Brewer

http://rochester.ieee.org

April 5, 2017 Joint Chapters Meeting









Best Student Poster Winners:

Semantic Text Summarization of Long Videos – **Shagan Sah**Graph Convolutional Neutral Networks for 3D Classification – **Miguel Dominguez**

IEEE Region 1 – April 7-9, 2017 Annual Student Conference







Annual Student Conference -- Regional MicroMouse Workshop and Competition

AES/COM Meeting



Dr. Ali Abedi, Prof. of Electrical Engineering Director, Center for Undergraduate Research University of Main



Dr. Greg Gdowski, Rochester Section Chair

Page 1



Rochester Engineering Society Gala - April 8, 2017



Engineer of the Year receipient Diane M. Trentini



Young Engineer of the Year Danielle Benoit



Ashley Doerzbacker Wham 13 News



President of RES Jon Kriegel

114th RES Gala Photos can be found here: https://114thresgala.shutterfly.com/

Upcoming IEEE Events



Machine Learning for Object Recognition from High Volume Radio Frequency Data

May 5 from 11:30 – 13:00 at RIT Golisano Hall - room 1435 Speaker: Dr. Uttam Majumder

The research explores application of deep learning algorithms to the task of Automatic Target Recognition (ATR) in synthetic aperture radar (SAR) imagery. The goal is to advance the state-of-the-art ATR capacity and low-power object recognition system. Dr. Majumder will discuss the technical challenge and future research on radio frequency object recognition.

Free admission. Pizza and drinks will be served. For more info, visit: https://events.vtools.ieee.org/m/44454

Rochester Section EXCOM Meeting - May 2th, 2017 @ 12:00 - 13:00

If you are looking for a cheap lunch (\$5 for members and \$3 for students), join us for the next monthly Rochester Section IEEE Executive Committee meeting. All current and prospective IEEE members may attend! Please join us to learn more about the Society and how you may contribute. We are always looking for new members and volunteers. Location: Jade Garden Buffet in South Town Plaza 3333 W. Henrietta Rd, Henrietta, New York. Please visit our website to see more upcoming events! https://events.vtools.ieee.org/m/44002

Don't miss the 1st annual IEEE Vision, Innovation, and Challenges Summit & Honors ceremony Gala on May 25, 2017 - At the Palace Hotel in San Francisco, CA

Sign up now for early bird registration and receive a discount. To register and for more information, go to: **ieee-vics.org**

http://rochester.ieee.org