

IEEE Rochester Section

Serving Rochester Engineers for over 100 years December 2023 Newsletter

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Message from the Chair



Dear Colleagues,

This is my last monthly message as IEEE Rochester Section Chair. A new Section chair will take office on January 1st.

I want to thank our dedicated volunteers who worked over the past year to organize the many events hosted in the Rochester Section including the Systems and Technologies for Remote Sensing Applications Through Unmanned Aerial Systems (STRATUS) Conference, Upstate NY Workshop Secure and Sustainable Communications Networks, and the Western NY Image and Signal Processing Workshop (UNYISPW).

We will wrap up 2023 with a volunteer recognition and awards dinner on Wednesday, December 6th, from 6-9 PM (Register at <u>382870</u>) We will present the 2023 IEEE Region 1 Outstanding Teaching Award to Robert Pearson, RIT Professor of Electrical and Microelectronic Engineering during the event.

The next Rochester Section ExCom meetings will be on Tuesday, December 5th (Register at <u>360682</u>) from noon to 1 p.m. Please pre-register on vTools for in-person or virtual attendance.

Stay healthy, and best regards,

Remote Sensing Society (GRSS) Talk & 2024 SRATUS Announced

Ein T. Brown

Land And Ocean Remote Sensing Using Signals of Opportunity and Reflectometry, will be presented by Dr. Rashmi Shah of Jet Propulsion Laboratory (JPL). This talk will be held on November 15, 3:30-4:30 at the RIT Center For Imaging Sciences, Building 76, Auditorium.

The 2024 UAV STRATUS Conference will be held on May 20-22, 2024. The "Call for Abstracts" has been announced For further information please visit: https://stratus-conference.com/call-for-abstracts.

2023 IEEE Western New York Image and Signal Processing Workshop Report

The 2023 Western New York Image and Signal Processing Workshop (WNYISPW) was held on November 3 on the RIT campus at the Center for Imaging Science. There were more than 80 attendees, 60 of whom were IEEE members. This word class conference had numerous papers including invited papers, numerous posters, and keynote speakers.

To see the subjects of all of the presentations, please review the detailed agenda on the registration site link below.

Western New York Image and Signal Processing Workshop (WNYISPW)

Rochester Section Vice Chair's Company Receives National Recognition

The Rochester-based Electrostatic Answers was named by Managing Manufacturing magazine as the 2023 Top Manufacturing Consulting Services Provider. Electrostatic Answers, founded by Kelly Robinson, IEEE Fellow, is dedicated to eliminating injury and waste caused by static electricity. Managing Manufacturing is a national print and digital magazine that educates manufacturing company leaders on industry advancements. Robinson, who holds a PhD in electrical engineering, solves static problems in research, development, product commercialization, industrial manufacturing, and customer applications.



Kelly Robinson, PE, PhD, Founder Electrostatic Answers