



IEEE Rochester Section

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September Newsletter, 2015

<http://rochester.ieee.org>

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Message from the Chair

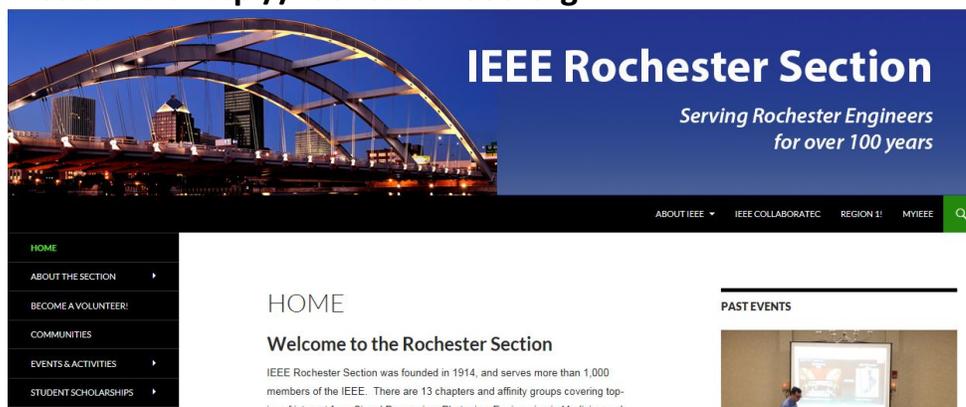
Dear members,

Welcome back after what seemed to be a very short summer! Some really remarkable things have been happening in Rochester. The most important of which was the announcement that the Photonics Manufacturing Institute will be located here in Rochester! The Institute will come with \$110M in federal funding, \$250M in matching state money, and millions more from private funding. This is likely to bring thousands of jobs to the region -- which is remarkable news for the local economy. The local Chapter of the IEEE Photonics Society hopes to help in establishing a collaborative culture that is evolving in this area of technology over the next year. Congratulations to everyone that was involved in making this happen in our community!



NEW Web pages released!

Please visit <http://rochester.ieee.org>



I am very thrilled to announce the release of new web pages for the Rochester Section. I encourage you to visit our web pages where you will find news about our activities and scholarship programs! The artwork in our new web page header was taken by local photographer and colleague, Gary Paige, MD. PhD.. I highly encourage you to visit their web pages at www.frontpaige-photography.com.

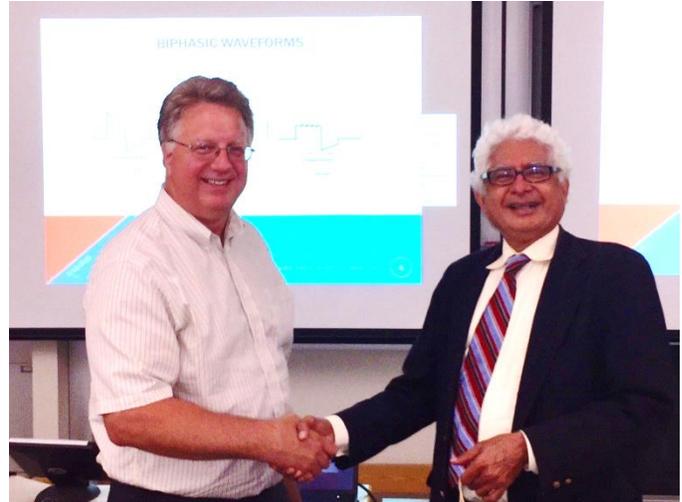
NEW Graduate Student Scholarship!

Applications now being accepted!

If you are a new graduate student in the Rochester area, you are going to want to join the IEEE Society. **Only Rochester Section IEEE members can apply for the new graduate student scholarship!** Applications are open today. This is the first year that the Rochester Section will offer a \$1,500 scholarship exclusively for graduate students. Please visit our new web pages today.

A Joint EMB, EMC, and PSE Societies Event was held on July 14th at the Goergen Hall for Biomedical Engineering and Optics at the University of Rochester.

The event featured Ram Dhurjaty, PhD. of Dhurjaty Electronics Consulting, LLC. Dr. Dhurjaty gave a spectacular presentation on “External defibrillators, standards and product safety.” He spoke about the standards governing external defibrillators, with an emphasis on Product performance and safety. Twenty people attended his presentation. Look for additional presentations as part of the EMC and PSE Societies in the near future. Ram Dhurjaty is a Senior Member of the Rochester IEEE Section.



The Annual Summer Meeting of the Rochester Section of the IEEE Society

One of the most anticipated events of the summer is our annual summer meeting which features Steven Sasson, recipient of the National Medal of Technology & Innovation and Inductee into the National Inventors Hall of Fame. He will speak about disruptive innovation and the story of the first digital camera at George Eastman House: International Museum of

Photography on August 13th. The event was one of the first that I can remember being sold out weeks in

advance. Over 100 guests will attend the event. I am proud to announce that the Honorable Mayor Lovely Warren will attend the reception of this event. In addition, Baye Mohammed, Commissioner of the Department of Housing and Economic Development will be present throughout the evening. **The City has proclaimed Aug. 13th to be**

Steven Sasson Day! If that is not enough -- the senior executive team of Invent Now, Inc. (parent company of the National Inventors Hall of Fame) will attend. Last but certainly not least, IEEE Region 1 Director Vince Socci will also attend. This promises to be an event to remember. I would like to personally thank High Tech Rochester for sponsoring this event and helping to make this event possible.



1 [Reuters]



The next Rochester Section Excom meeting is on Tuesday, September 1st at Noon

The next monthly Rochester Section business meeting is on Tuesday, September 1st at 12:00pm, at the Hibachi Sushi Buffet Restaurant in South Town Plaza on Jefferson Road (Route 252) just west of West Henrietta Road (Route 15). Any member is invited to attend. Lunch is only \$5 for IEEE members and \$3 for student members. No reservations are needed, just show up. Directions can now be obtained on our web pages at: <http://rochester.ieee.org/events-activities/monthly-excom-meetings/>

I hope to see you at the next IEEE meeting. Best Regards, Greg Gdowski