

Rochester Section Executive Committee Meeting

Date: Tuesday, June 4, 2019

Time: 12:00 PM

Place: Tandoor of India, 376 Jefferson Rd, Rochester, NY 14623

Minutes

Meeting called to order at 12:05. Quorum was established with 12 ExCom members.

I. Section Officer Reports

A. Section Chair Report: Sreeram Dhurjaty

- Updates:
 - a) IEEE Milestone for Silicon Controlled Rectifier (SCR)/Thyristor in Clyde, NY
 - (1) Event will be held on June 14th.
 - (2) Dedication will be held in the building where the original work was done.
 - (3) Several IEEE dignitaries will be attending.
 - b) August meeting will be held at Tandoor of India
 - c) Greg Gdowski is running for Region 1 director. Cannot advertise through.

B. Section Vice-Chair Report: Cristian Linte

- JCM financials are completed. Planning for next year will begin soon.
 - a) Mark motioned to discuss a 2nd JCM-like meeting, 2nd by Greg Gdowski
 - b) Mark moves for a 2nd JCM-like meeting with a technical talks and dinner with awards presentation that will appeal to members and spouses, 2nd by Eric Brown. Passes by unanimous decision.

C. Section Treasurer Report: Bill Fowlkes

- Final Joint Chapter Meeting income and expenses are in. JCM catering bill has been paid and the final net (income - expenses) for the JCM was -\$2393 vs a budgeted net of -\$2700, so that was pretty much on target.
 - a) Actual Income was \$960 (\$1300 expected)
 - b) Actual Expense was \$3,153.44 (\$4000 expected)

D. Section Secretary Report: Eric Brown

- **Reminder:** Email monthly status updates.
- Motion to approve April '19 Minutes, 2nd by Mark Schrader. Yes:11, No:0, Abstentions: 1. Motion passed
- Motion to approve May '19 Minutes, 2nd by Mark Schrader. Yes:10, No: 0, Abstentions: 2. Motion passed

II. Chapter Society and Group Reports

A. Aerospace and Electronic Systems Society and Communications Society (AES10/COMM19): Cristiano Tapparello

- ComSoc awarded the Rochester Chapter a \$1500 grant.
- Making arrangements to have two talks in the late summer/fall. I am almost set with one speaker and I will update you as soon as I get more information.

B. Computer Society and Computational Intelligence Society (C16/CIS11): Bo Yuan

- Nothing to report

C. Electron Devices and Circuits and Systems: Sean Rommel, Karl Hirschman, Rob Pearson

- No update

D. Engineering in Medicine and Biology Society (EMB18): Cristian Linte

- Nothing to report

E. Geoscience and Remote Sensing Society (GRS29): Emmett Ientilucci

- UAV STRATUS 2020:

- a) We are going to hold a new version of the UAV STRATUS meeting at the University at Buffalo on May 18-20, 2020.
- b) A team from RIT will be visiting the UB facility on June 17th for planning purposes.
- c) The program committee has already been formed.
- d) A new website will be ready to roll out in the next few weeks. The name will be "stratus-conference.com"
- Planning to get two speakers from the University of Lethbridge, Alberta Canada for the fall (Dr. Derek Peddle and Dr. Craig Coburn).

F. Life Members Group: Mark Schrader

- Arranging a meeting on Vector Network Analyzer (VNA) fundamentals and applications, for sometime in the fall, probably September. Looking for a co-sponsor (i.e. AES). I hope to attract Harris people, especially with this talk.

G. Microwave Theory & Techniques Society / Antennas & Propagation Society (MTT17/AP03): Jayanti Venkataraman

- No Update

H. Photonics Society (PHO36): Bruce Smith, Parsian Mohseni

- No update

I. Power and Energy Society / Industry Applications Society (PE31/IA34): Jean Kendrick

- Looking for additional Industry Applications Society.
- Upcoming Events:
 - a) Electrostatics Society of America Annual Meeting (June 10-12)
 - (1) Seeking volunteers to help run our conference; staff our registration table, serve as "local ambassadors," answering questions, helping our guests find their way, generally helping make visiting Rochester a good experience.
 - (2) Jean and Mark will be volunteering at the event.

J. Signal Processing Society (SP01): Ray Ptucha

- Upcoming Events:
 - a) Machine Intelligence & Deep Learning 3-Day Workshop by Majid Rabbani and Raymond Ptucha. June 12-14, RIT campus, <https://www.rit.edu/kgcoe/cqas/machinelearning>. IEEE members get 10% registration discount. PDH credits offered. See attached PDF for more details.
 - b) NVIDIA Deep Learning Institute "Fundamentals of Deep Learning for Natural Language Processing", June 26th. Noon-6pm, RIT campus, GLE-1100. For more information, contact Ray Ptucha, rwpeec@rit.edu.
 - c) Rochester Signal Processing Society would like to hold weekly meetings this summer for local engineers in industry as well as students. The focus will be on Reinforcement Learning. We will go through much of UC Berkeley CS 294 by Dr. Sergey Levine, Fall 2018 edition. If you are interested in attending, contact Ray Ptucha, rwpeec@rit.edu. Tentative time is Tuesdays, 10am-Noon. May not happen without increased interest.
 - d) IEEE SPS Distinguished Industry Speaker, Tao Zhang will be coming to ROC Fri June 28th or Mon Jul 1st to talk about "Tackling the Cocktail Party Problem for Hearing Devices: Solutions, Challenges and Opportunities"
 - e) The Western NY Image & Signal Processing Workshop will be on Fri, Oct 4th at RIT campus. Two invited speakers have been confirmed: Dr. Junsong Yuan from SUNY/Buffalo, Michael Dushkoff from SAMSI.

K. Technology and Engineering Management Society (TEM14): Paul Lee

- Attended a global TEMS chapter teleconference on May 31, 2019 to discuss various initiatives. Provided new ideas for meetings to attract more people.
- Activities Plan: Joint networking event with PACE in the Fall with a speaker.

L. Young Professionals: Eric Brown

- Looking for a YP Vice Chair to help organize events and share the workload.
- Past Events:

- a) Thursday, May 9th - Startup Drinks @ ROC Brewing - Smaller group in attendance, but a few IEEE members.

- Upcoming Events:

- a) Thursday, June 13th - Startup Drinks @ ROC Brewing

III. Student Chapter Reports

A. Rochester Institute of Technology: (Conrad) Gill Tsouri

- No report

B. University of Rochester: Tom Howard

- No report

IV. Committee Reports

A. Membership Report: Howard Bussey

- Compiling procedural document for future membership chairs.

B. Awards Report: Jean Kendrick

- June 30th is the deadline for Region 1 Awards. Greg cannot nominate because he is on the review committee. Cannot self-nominate for awards, but only need to submit a paper application.
 - a) We may have 2 Regional awards applications this year.
- Duncan Moore was selected for the IEEE-USA Entrepreneurial Award. There is an article in IEEE USA Insight. [Greg]
- Section Banner through IEEE National supplier has not been responding to requests for pricing on banner.
- Getting quotes from local supplier on 4400 MAh USB power banks and a custom banner from local supplier. If only a few dollars more than the previous quote, will go ahead and make the purchase.

C. Electronic Communications Coordinator: Greg Gdowski

- Webpages partially migrated to a new server.

D. Newsletter Report: Howard Bussey

- Thanks to everyone that supplies info for articles.
- No Newsletter for this month, but there will be a printed issue for August.

E. PACE Report: Alex Loui, Bruce Rubin

- [See PACE/TEM event planning above]

F. Region 1 Report: Greg Gdowski

- Milestone event June 14th. This is the first EVER Power & Energy Milestone.
- Region 1 will elections will be happening this fall.

G. Rochester Engineering Society (RES) Report: Greg Gdowski

- RES Annual Meeting was on May 22nd. Museum was expensive with only 1 catering service to choose from.

H. Rochester Council of Scientific Societies (RCSS) Report: William A. Brewer

- Nothing to report

V. Old Business

A. Elections Nominating Committee - Greg Gdowski

- Nominations for ExCom Officer candidates for Chair, Vice Chair, Treasurer, and Secretary are complete, and the Nominating Committee members [Greg Gdowski (chair), Jean Kendrick, and Mark Schrader] will be meeting soon. The slate of candidates will be presented at the August ExCom Meeting.

VI. New Business

VII. Open Discussion

VIII. Adjournment

Meeting Adjourned with the completion of the agenda at 1:06.

IX. Attendance

ExCom Members	IEEE Members
Dhurjaty, Sreeram	Krispinsky, David
Linte, Christian	Scheerens, Larry
Brown, Eric	Herrman, Jim
Gdowski, Greg	Tague, Lyle
Ptucha, Ray	Baumgartner, Brian
Kendrick, Jean	Frayda, Christine
Yuan, Bo	Zeus, Eric
Schrader, Mark	Jnawali, Kamal
Loui, Alex	
Paschal, Harold	
Bussey, Howard	
Lee, Paul	