

Rochester Section Executive Committee Meeting

Date: Tuesday, January 7, 2019

Time: 12:00 PM

Place: China Buffet, 3333 W. Henrietta Rd., Rochester, NY 14623

Minutes

Meeting called to order at 12:04 pm. Quorum was not established.

I. Section Officer Reports

A. Section Chair Report: Sreeram Dhurjaty

◇ Updates:

1. Guest Maya Crosby from TERRA Rochester is in attendance
2. Recommended that all Societies/Groups have a Chair AND a Vice Chair. The Vice Chair can help with attending ExCom and planning events.

B. Section Vice-Chair Report: Cristian Linte

◇ JCM 2019 (Tuesday, April 9, 2019)

C. Section Treasurer Report: Bill Fowlkes

◇ Final 2018 Budget Report:

1. ExCom Meeting budget income was under the anticipated amount, resulting in a larger deficit
2. Signal Processing did very well this year
3. Photonics workshop also did very well and was very active so the budget for 2019 was increased.
4. RES print journal is available for \$5

◇ Final 2019 Budget was presented.

1. Joint Budget for PACE, Young Professionals, and Life Members was incorrectly listed as \$500 total, instead of the discussed \$1,500. Will be corrected in budget presented next month.

D. Section Secretary Report: Eric Brown

◇ Reminder to e-mail monthly status updates. As a new format to expedite meetings and focus on ExCom discussions, all Society, Group, and Committee Chairs should e-mail an update of recent and upcoming activities.

◇ Motion to approve December Minutes was tabled due to lack of quorum.

II. Chapter Society and Group Reports

A. Aerospace and Electronic Systems Society and Communications Society

(AES10/COMM19): Cristiano Tapparello

◇ No update

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 Report

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

◇ Nothing to report

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

◇ Upcoming Activities

1. The IEEE / GRS sponsored STRATUS workshop is moving along:
 - The event will be Feb 25-27, 2019 at RIT
 - <http://ewh.ieee.org/r1/rochester/grss/STRATUS2019>
 - We have received full sponsorship from both GRS and IEEE

- We have secured 3 tutorials: Labsphere from NH, Beamio from Washington, Pix4D from San Francisco
- We have secured 2 major keynote speakers:
 - Dr. Sally Rockey (Executive director of the foundation for food and agriculture research in Washington)
 - Dr. Steven Thomson (National Program Leader for the USDA in Washington)
- Financial sponsorship from: Harris Corporation, Headwall Photonics, Eagle Hawk, Beamio, and HySpex
- Registration is open through 2/11/19: <https://events.vtools.ieee.org/m/181351>
 - There are discounts for IEEE members and students
- Paper submission is open:
 - <https://easychair.org/account/signin.cgi?timeout=1;key=81032862.NX9fXhK10PokKDDDB>
 - Papers are peer reviewed and will appear in IEEE Xplore
 - Full papers are due Jan 14

F. Life Members Group: Mark Schrader

- ◇ Nothing to report

G. Microwave Theory & Techniques Society / Antennas & Propagation Society (MTT17/AP03): Joseph Majkowski

- ◇ No report

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

- ◇ No Report

I. Signal Processing Society (SP01): Ray Ptucha

- ◇ Past Activities:

1. FUNDAMENTALS OF DEEP LEARNING FOR COMPUTER VISION. Free NVIDIA Deep Learning Workshop by NVIDIA Deep Learning Institute with Hands-on Training, Friday, Dec 7, 1-5pm, 4th floor MSD area of bldg 09 (GLE), on RIT campus. For hands-on sessions, please bring laptop or tablet as you will be accessing NVIDIA cloud services to learn first-hand how to build and test your own deep learning models. Registration is already full!

- ◇ Upcoming Events:

1. Nothing new to report

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

- ◇ Nothing to report

K. Young Professionals: Eric Brown

- ◇ Nothing to report

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

- ◇ No Report

B. Awards Report: Jean Kendrick

C. Electronic Communications Coordinator: Greg Gdowski

D. Newsletter Report: Howard Bussey

- ◇ Reports due before the 10th each month. HBussey@ieee.org

E. PACE Report: Alex Loui, Bruce Rubin

◇ Upcoming Activities:

1. A RIT student group will probably request funding next ExCom meeting.

F. Region 1 Report: Greg Gdowski:

- ◇ No Report

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

- ◇ No Report

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

- ◇ No Report

V. Old Business

- None

VI. New Business

A. Funding Request from the TERRA Science Fair. [Introduced by Mark Schrader]

- ◇ [Maya Crosby](#), co-director of the TERRA Rochester Finger Lakes Science & Engineering Fair (RFL S+EF) presented the request. The Rochester Finger Lakes Science & Engineering Fair will occur on March 16, 2019 @ Rochester Museum & Science Center. 2018 was a reinvigorating year for the Science Fair with 20-25 participants at both the middle school and high school levels. Goal for 2019 is to continue to grow the science fair (50-100 students), which will bring the event past the threshold needed to gain entry for the winners into the International Science and Engineering Fair (ISEF). Applications are processed online and science projects from other events/organizations can be reorganized as a science fair project.
- ◇ Requesting:
 1. Volunteers to be judges, especially in the areas of Deep Learning and Remote Sensing/Aerial Vehicles.
 2. Funding: Requesting \$500 to support RFL SEF budget, which provides reduced cost housing for participants outside of Rochester attending the SEF, pays for Keynote speaker(s), provides supply funding to science teachers with participating students, and awards cash prizes for the winning student projects.
- ◇ IEEE Sponsorship will be advertised in program, during the fair, and on social media.
- ◇ IEEE can advertise event on website calendar, and distribute information about the fair to IEEE members that may be interested in volunteering or may know students that would be interested in participating.

VII. Open Discussion

VIII. Adjournment

Motion to adjourn by Eric Brown second by Ram. Motion passed and meeting concluded at 12:50pm.

IX. Attendance

ExCom Members	IEEE Members and Guests
Dhurjaty, Sreeram	Church, Rick
Brown, Eric	Das, Madirakshi
Fowlkes, William	Krispinsky, David
Ientilucci, Emmett	Schanker, Jacob
Schrader, Mark	Scheerens, Larry
Lee, Paul	Stubler, Peter
Loui, Alex	Tague, Lyle
Paschal, Harold	Fryer, Sam
	Zeise, Eric
	Frayola, Chris
	Thomas, Paul
	Repa, Kristen
	Serattton, John

Several additional IEEE guests were in attendance, but did not sign in.