

Rochester Section Executive Committee Meeting

Date: Tuesday, January 7, 2020

Time: 12:00 PM

Place: China Buffet, 376 Jefferson Rd, Rochester, NY 14623

Minutes

Meeting called to order at 12:08. Quorum was established with 9 ExCom members in attendance.

I. Section Officer Reports

A. Chair Report: Eric Brown

- Happy New Year!
- Goals for 2020-21:
 - a) Increase member engagement by reaching members in places they already are through social media.
 - b) Increase activity and reduce workload for society chairs by identifying a Vice Chair for each group.
 - c) Focus on having larger meetings that gather big audience rather than small, frequent talks that are poorly attended.
- New volunteers needed for:
 - a) Membership Chair - Bill Fowlkes
 - b) Electronic Communications Coordinator
 - c) Young Professionals Chair
- Main order of business is discussion of the 2020 Budget.
- Recap of 2019 Activities:

Society/Affinity Group	Technical Events	Non-Technical Events
Aerospace and Electronic Systems Society and Communications Society (AES10/COMM19) <u>Cristiano Tapparello</u>	1	
Computer Society and Computational Intelligence Society (C16/CIS11) <u>Bo Yuan</u>	2	
Electron Devices and Circuits and Systems (ED15) <u>Sean Rommel</u> , Karl Hirschman, Rob Pearson	3	
Engineering in Medicine and Biology Society (EMB18) <u>Cristian Linte</u>	1	
Geoscience and Remote Sensing Society (GRS29) <u>Emmett Ientilucci</u>	1	
Life Members Group (LM) <u>Mark Schrader</u>	2	
Microwave Theory & Techniques Society / Antennas & Propagation Society (MTT17/AP03) <u>Jayanti Venkataraman</u>	2	
Photonics Society (PHO36) <u>Bruce Smith</u> , <u>Parsian Mohseni</u>	2	1
Power and Energy Society / Industry Applications Society (PE31/IA34) <u>Jean Kendrick</u>	2	
Signal Processing Society (SP01) <u>Ray Ptucha</u>	4	
Technology and Engineering Management Society (TEM14) <u>Paul Lee</u>	0	

Young Professionals (YP10033) Eric Brown	-	10
PACE Alex Loui , Bruce Rubin	0	
Rochester Institute of Technology Gill Tsouri	0	
University of Rochester Student Branch Tom Howard	0	

B. Vice-Chair Report: [Cristian Linte](#)

- Fall Volunteer Recognition Dinner Recap
- Spring JCM
 - a) Potential Dates

C. Treasurer Report: Harish Gupta

- 2020 Budget Proposal (See New Business)

D. Secretary Report: [Paul Lee](#)

- Motion to approve previous ExCom Minutes:
 - a) November '19 Minutes.

II. Events

A. Past Events

- *November 13.* **GRS Technical Talk** by Dr. Craig Coburn from the University of Lethbridge, Canada (chair Geography Department) presenting "HOW YOU LOOK AT IT MATTERS: INVESTIGATIONS IN HYPERSPECTRAL BRDF AND THE ROLE OF SERENDIPITY IN RESEARCH." 3:30-4:30pm. @ RIT Building 76, Room 1125. (vTools # [209687](#))
- *November 23.* **Rochester Maker Faire.** 8:30am - 5pm @ Rochester Riverside Convention Center.
- *December 4.* **AES Technical Talk.** Prof. Halim Yanikomeroglu from Carleton University. The talk will be on 5G/6G networks and aerial networks. Noon-1pm. UofR Wegmans Hall room 1400.
- *December 11.* **Section Fall Volunteer Recognition Dinner.** 5pm-8pm @ NextCorps.

B. Upcoming Events

- January 8. **YP Networking Event.** Startup Drinks. 6-9pm @ NextCorps (vTools # [217332](#))
- February 4. **SP Technical Talk:** LEVERAGING OLD TRICKS IN A NEW WORLD: EFFICIENT GENERATION OF LABELED DATA FOR DEEP LEARNING. 5:30-6:30 pm @ RIT (vTools # [213432](#))
- April 18, 2020 - **RES Gala**
- May 18-20. **GRS UAV STRATUS Conference 2020.** @ the University at Buffalo. www.stratus-conference.com

III. Chapter Society and Group Reports/Discussion

A. Aerospace and Electronic Systems Society and Communications Society (AES10/COMM19): [Cristiano Tapparelo](#)

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

C. Electron Devices and Circuits and Systems (ED15): [Sean Rommel](#), Karl Hirschman, Rob Pearson

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

E. Geoscience and Remote Sensing Society (GRS29): [Emmett Lentilucci](#)

F. Life Members Group: [Mark Schrader](#)

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

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

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

J. Signal Processing Society (SP01): [Ray Ptucha](#)

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

L. Young Professionals: [Eric Brown](#)

Society/Affinity Group	Technical Events	Non-Technical Events
Aerospace and Electronic Systems and Communications (AES10/COMM19) Cristiano Tapparello	0	0
Computer and Computational Intelligence (C16/CIS11) Bo Yuan	0	0
Electron Devices and Circuits and Systems (ED15) Sean Rommel , Karl Hirschman, Rob Pearson	0	0
Engineering in Medicine and Biology (EMB18) Cristian Linte	0	0
Geoscience and Remote Sensing (GRS29) Emmett Ientilucci	0	0
Life Members Group (LM) Mark Schrader	0	0
Microwave Theory & Techniques / Antennas & Propagation (MTT17/AP03) Jayanti Venkataraman	0	0
Photonics (PHO36) Bruce Smith, Parsian Mohseni	0	0
Power and Energy / Industry Applications (PE31/IA34) Jean Kendrick	0	0
Signal Processing (SP01) Ray Ptucha	0	0
Technology and Engineering Management (TM14) Paul Lee	0	0
Young Professionals (YP10033) Eric Brown	0	0
PACE Alex Loui, Bruce Rubin	0	0
Rochester Institute of Technology Student Branch Gill Tsouri	0	0
University of Rochester Student Branch Tom Howard	0	0

IV. Student Chapter Reports

A. Rochester Institute of Technology: [Gill Tsouri](#)

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B. University of Rochester: [Tom Howard](#)

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V. Committee Reports

A. Membership Development:

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- B. Awards Report: Jean Kendrick
 - Only 5 tumblers left. Then will be using IEEE branded power banks
 - Would like to get a customized Rochester Section IEEE Banner
- C. **Electronic Communications Coordinator:**
 - We need a new volunteer to help manage the website.
- D. Newsletter Report: Howard Bussey
 - Newsletter articles due on 1/7
- E. PACE Report: Alex Loui, Bruce Rubin
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- F. Region 1 Report: Joseph Ott
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- G. Rochester Engineering Society (RES) Report: Greg Gdowski
 - RES Gala - April 18, 2020
 - a) Currently in the process of putting together the Gala Event.
 - b) Entertainment will be VocalPoint (women's group from UofR) and the MC will be Stacey Pensgen from WHEC.
 - c) A few items that should be discussed.
 - (1) IEEE should try to select and nominate an Engineer of the Year candidate or a Young Engineer of the Year candidate for the Gala.
 - (2) We should make sure that the notice for IEEE scholarships has gone out to members (I don't think it has and it's getting late).
 - (3) We should decide whether we need 1 or 2 tables at the Gala. Prices will be the same. We typically have the two scholarship recipients (with two guests), the Section Leaders (4 officers + 4 spouses) and room for a few others. That is 12+... We probably need 2 tables – we should check if that is in the budget.
- H. Rochester Council of Scientific Societies (RCSS) Report: William A. Brewer
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VI. Old Business

- A. Elections Nominating Committee - Greg Gdowski
 - The official Rochester Section ExCom Officer candidates are:
 - a) Chair - Eric Brown
 - b) Vice Chair - Cristian Linte
 - c) Treasurer - Harish Gupta
 - d) Secretary - Paul Lee
- B. IEEE Scholarships: Mark Schrader
 - Need to advertise the IEEE Student Scholarships that are awards at the RES Gala
 - Budget for IEEE Scholarships will be included in next year's (2020) budget.

VII. New Business

- A. E3 Petition for Funding - Jayanti Venkataraman & Panos Markopoulos
- B. TERRA Science Fair Petition for Funding - Maya Crosby
- C. 2020 Rochester Section Budget - Harish Gupta & Bill Fowlkes
 - GRS credits?
 - Anticipated rebates for 2019?

- Pre-college activity funding
- Extra funds for [2020 IEEE Sections Congress in Ottawa \(Aug 21-23\)](#)
 - a) Greg Gdowski and Joseph Ott will attend from region.
 - b) R1 provides funds for 1 Section member to attend.

VIII. Open Discussion

A.

IX. Adjournment

Meeting Adjourned with the completion of the agenda at 1:30.

X. Attendance

ExCom Members	IEEE Members

IEEE EXCOM JAN. 7, 2020 SIGN IN

<u>NAME</u>	<u>POSITION</u>
PAUL LEE	SECRETARY
Emmet Ientilucci	GRS CHAIR
Eric Brown	Chair
Bo Yuan	CS/CIS
BILL FOWLKES	MEMBERSHIP
Chris Frayda	Member
Ram Dhurjati	LSM
Joseph OTT	Member / Area Chair
DAVE KRISPINSKY	MEMBER
Myle Tajve	Member
William A. Brewer	RCS Liaison
Larry Scheerens	Member
Alex Sojda	member
Greg Gdarski	member
Mark Vining	Member
Jean Kendrick	Awards Chair; PES Chair
HARISH GUPTA	Treasurer
Alex Loui	PACE
Ray Ptucha	Signal Processing Society
Jayanti Venkataraman	MTT/AP