



# Rochester Section Executive Committee Meeting

October 6, 2015 MEETING MINUTES

Hibachi Sushi Buffet, 3333 W Henrietta Rd # 420, Rochester, NY 14623

Agenda and Attendance List attached at end.

Meeting called to order at 12:08 PM. Quorum was established with 13 voting members.

## Section Officer Reports

### Section Chair Report – Andreas Savakis for Greg Gdowski

- Happy IEEE day! We did annual picture and cake. Past Section Chairs in audience: Bill Fowlkes, Mark Shrader, Alex Loui, Paul Lee, Jean Kendrick. A few interesting facts: 1<sup>st</sup> EE program formed in 1882 at MIT. In 1884 American Institute of Electrical Engineers formed. 1893 the first standard was created. The first student chapter in 1903.
- Dec 10<sup>th</sup> will be the Volunteers Appreciation Event, Artisan Works, 565 Blossom Rd, Rochester, NY (music by string quartet)
- Distribution list for Excom members passed around for confirmation.
- Membership report- doing great on member retention! (see membership section)
- The Rochester Section of IEEE is sponsoring a \$1,500 scholarship for a grad student who is IEEE member or joins IEEE as a student member this year. Details and link to apply are below and at <http://rochester.ieee.org/local-ieee-student-award-applications/rochester-ieee-section-graduate-student-award-application/>
- Check out newsletter and website- <http://rochester.ieee.org>

### Section Vice-Chair Report – Andreas Savakis

- Report as part of chair report.

### Section Treasurer Report – Bill Fowlkes

- YTD budget report handed out.
- Reimbursements can be made for or any event by sending email to Bill (william.fowlkes@kodak.com) using RTF form from website.

### Section Secretary Report – Ray Ptucha

- Motion to approve Sept minutes by Bill Fowlkes, Jean Kendrick second, motion passed.

## Chapter Society Reports

### Communications / Aerospace and Electronic Systems Societies Joint Chapter – Nirmala Shenoy

- No report.

### Computer/Computational Intelligence Societies Joint Chapter – Bo Yuan

- Bo Yuan has been elected chair, replacing Peter Anderson

### **Electromagnetic Compatibility / Product Safety Engineering Joint Chapter –**

- May have a signal talk on train safety (which will be second event of year)
- Looking for chapter chair.

### **Electron Devices Circuits and Systems – Karl Hirschman for Sean Rommel**

- 39th IEEE EDS Activities in Western NY Conference, Friday Nov 6<sup>th</sup>, RIT, CIMS 2210-2220, 10:30am-5pm. A joint conference between EDS and Photonics societies. Register at: <http://www.rit.edu/kgcoe/eme/EDSWNY>

### **Engineering in Medicine and Biology –Cristian Linte (via email)**

- 3<sup>rd</sup> annual Effective Access Tech conference, Nov 10<sup>th</sup> at RIT.
- Dec. 4<sup>th</sup> – co-sponsored event with Signal Processing – Western NY Image & Signal Processing Workshop
- Working on speaker from Carestream for December EMBS seminar- dates TBD.
- Budget: we have ~\$350 left for 2015 – in good standing
- Held CMTI UofR open house on Sept 22nd. Greg Gdowski was speaker.

### **Geoscience and Remote Sensing – Emmett Ientilucci**

- No report via email.

### **Life Members – Henry Simon**

- No report

### **Antennas & Propagation/ Microwave theory techniques – Greg Pettis**

- Arranging a talk to be given by Ansys in November. The venue is still being discussed. The meeting date will either be 11/17 or 11/18. The topics are “What are the electromagnetic capabilities of ANSYS?” and “ State of the Art of High Frequency Simulation”.

### **Photonics- Stephan Prebble for Bruce Smith**

- The IEEE Rochester Photonics Society Speaker Series Presents Dr. Michael Liehr, CEO of the recently established American Institute for Manufacturing Photonics (AIM Photonics), Date: 27-October, 06:30PM. RIT Gosnell (Van Peursum) Auditorium
- Joint EDS and photonics workshop, Fri Nov 6<sup>th</sup>. Can submit poster presentations. Working jointly on EDS Activities in Western NY Conference with EDS chapter

### **Power & Energy / Industrial Applications – David Krispinsky**

- Oct 14<sup>th</sup>: Live-line demo at RG&E on 1300 Scottsville rd, 10-11am.
- Oct 22<sup>nd</sup>: RIT/NTID all day seminar on cyber security and STEM education. (many of which give professional engineering credits). Registration is \$100. Location is NTID. Info on website
- Oct 28<sup>th</sup>: visit Robert Moses hydroelectric plant in Niagara Falls. Bus leaves 8am from RIT, comes back around 3pm. Contact David if interested.
- Already working on 2016 Engineering Symposium in Rochester- on or around April 26<sup>th</sup>. Planning on moving to the Hyatt.

### **Signal Processing – Nathan Cahill**

- WNYISPW confirmed for Friday, 12/4, Bldg 78, RIT. Advertising has begun. Paper deadline is Oct 26.

#### **Technology & Engineering Management Council – Paul Lee for Chris Cassidy**

- No report

#### **Young Professionals – Survi Kyal**

- No report

#### **Student Branches – Mark Shrader**

- No report, but in attendance

#### **University of Rochester Student Branch - Wendi Heinzelman**

- Had kickoff meeting in which 50 students attended. Did a few talks on EE topics.

#### **Rochester Institute of Technology Student Branch- Mehran Mozaffari Kermani**

- Ryan Moore held kickoff meeting with 30 members, 3pm Fri afternoon. New elections held. Electric Van and gaming cabinet big projects at RIT.

## **Committee Reports**

#### **Membership Report – Andreas Savakis for Greg Gdowski**

- We have the highest renewal rate in the Section! However, they have raised our goal for next year from 81.4% to 84.1%
- Compared to last year, we are 2nd from the bottom in recruiting new members, which is a development opportunity.
- The striking number is graduate students. We had 119 last year, we have 85 this year (-29%). This is surprising given that we started a graduate scholarship program this year.
- We need a Membership Development Chair. We are now only 1 of 2 in the Section that don't have someone listed.
- There is a Membership Development Training Session on Nov 6-7 in Newark. MGA will cover hotel, Section to cover travel. Would really like to have someone go.
  - <http://www.cvent.com/events/membership-development-training-november-2015/event-summary-7964dce9b34b4de19f31fa52fcbe1fa3.aspx?i=2d272c5b-8826-4502-939d-3ae8a3186b6d>

#### **Awards Report – Jean Kendrick**

- Still encouraging folks to finish their senior member standing.

#### **Education K-12 – Jayanti Venkataraman**

- No report.

#### **Electronic Communications Coordinator – Prakash Duraisamy**

- No report.

#### **Newsletter Report – Anh Karam**

- November newsletter deadline is Thurs, Oct 8<sup>th</sup> (Anh Karam, [atkdar@rit.edu](mailto:atkdar@rit.edu))

### **PACE Report – Joe DeVita**

- No report via email

## **Liaison Reports**

### **Rochester Engineering Society (RES) Report –Harold Paschal**

- Harold was not at meeting.
- The RES magazine is now online. Members of IEEE Rochester section will continue getting hardcopy in mail unless taken off the list.

### **Rochester Council of Scientific Societies (RCSS) Report – Bill Brewer**

- Next meeting, Oct 12<sup>th</sup>, Strasenburgh Planetarium, Noon
- Re-elected treasurer last month, financial report looks good and anticipate will once again issue some mini-grants.

### **Rochester Professional Consultants Network- Mark Schrader**

- No report

## **Old Business-**

Mark Schrader and Joe DeVita are the election nomination committee, still actively working on slate of candidates.

MGA voted to modify the by-laws so that all elections this year are for two-year terms. (no more than four consecutive years or six in total for a single position)

## **New Business-**

## **Open Discussion**

## **Adjournment**

- Motion to adjourn meeting by Ray Ptucha, second by Dan Phillips, approved.

Minutes compiled by Ray Ptucha

## **Attachments**

1. Meeting Agenda
2. Attendance List



## Rochester Section Executive Committee Meeting Agenda

**Date:** Tuesday, October 6, 2015, Noon

**Place:** Hibachi Sushi Buffet, 3333 W Henrietta Rd # 420, Rochester, NY 14623

Chair Report – Greg T. Gdowski [5 minutes] – Welcome

Vice Chair Report – Andreas Savakis [5 minutes]

Treasurer Report – Bill Fowlkes [10 minutes]

Secretary Report – Ray Ptucha [5 minutes] – Dec Meeting Minutes

Society Chapter/Council/Group Reports [10 minutes]

Communications/Aerospace and Electronics Systems – Nirmala Shenoy

Computer/Computational Intelligence – Bo Yuan

Electromagnetic Compatibility/Product Safety Engineering – Frank Ryan

Electron Devices/Circuits and Systems – Sean Rommel

Engineering in Medicine and Biology – Cristian Linte

Geoscience and Remote Sensing – Anthony Vodacek

Life Members – Henry Simon

Antennas & Prorogation / Microwave Theory and Techniques – Greg Pettis

Photonics – Bruce Smith

Power & Energy/Industry Applications – David Krispinsky

Signal Processing – Nathan Cahill

Technology Management Council – Chris Cassidy

vtools coordinator- Paul Lee

Student Branch Reports – Mark Schrader [5 minutes]

Membership Report – Greg Gdowski [2 minutes]

Awards Report – Jean Kendrick [2 minutes]

Education K-12 – Jayanti Venkataraman [2 minutes]

Electronic Communications – Sam Fryer [2 minutes]

Newsletter Report – Anh Karam [2 minutes]

PACE Report – Joe DeVita [2 minutes]

Rochester Engineering Society (RES) Report- Harold Paschal [2 minutes]

RCSS Report – Bill Brewer [2 minutes]

**Old Business**

**New Business**

**Adjournment**

**IEEE Rochester Section Meeting**  
**October 6, 2015**  
**Attendance List**  
**28 in Attendance**

<u>Name</u>	<u>Position</u>
Savakis, Andreas	Section-Vice Chair
Ptucha, Ray	Section-Secretary
Fowlkes, William	Section-Treasurer
Kendrick, Jean	Section- Awards chair
Loui, Alex	Section-Sr. Past Chair/ R1 Western Area Chair
Krispinsky, David	pes-Chair
Yuan, Bo	cscis-Chair
Cassidy, Chris	T&EMC-Chair
Lee, Paul	Vtools coordinator
Schrader, Mark	Section-Student Activities Chair
Brewer, William	RCSS Liaison
Karam, Anh	Section-Newsletter Editor
Das, Madirakshi	vol-Member at Large
Heinzelman, Wendi	ur-stud-Faculty Advisor
Mozaffari, Mehran	RIT Student Faculty Advisor
Oswald, Jim	Vol-Member at Large
Phillips, Daniel	embs-Past Chair
Scheerens, Larry	vol-Member at Large
Stubler, Peter	vol-Member at Large
Tague, Lyle	vol-Member at Large
Moore, Ryan	RIT student chapter, chair
Lu, Zhaolin	vol-Member at Large
Preble, Stefan	vol-Member at Large
Archibald, Matthew	UofR student member
Ge, Gary	UR student, IEEE Student branch chair
Anu, Jon	UR student, IEEE social chair

Walters, Danielle	MTT/AES secretary
Zhang, Chi	vol-Member at Large