Rochester Section Executive Committee Meeting

February 2, 2016 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 12:07 PM. Quorum was established with 14 voting members.

Section Officer Reports

Section Chair Report –Greg Gdowski

- Joint Region 4/5/6 meeting was this past weekend in Las Vegas. Greg was there to represent Region 1.
- Greg received Section Professional Development award from IEEE USA- congratulations!!!
- If you are running a chapter, you now have permission to send notices to the entire section via vtools (not just your chapter)
- A few changes to the e-notice system. You can now send rapid notifications within a few hours of hitting the submit button (used to be 5 business days). You cannot add attachments (yet). Still working on integrating meeting notification system with vtools notification system- soon you will be able to create a meeting notice which will automatically generate email notices. Directions for new changes on the website. You will also find improvements on L31 submissions and reimbursement options from section treasurer.
- Successful IEEE Industry Night by Syracuse section, Wed, Jan 27th, 5:30pm, Collamer Crossings Business Parkway, Dewitt, NY
- Ronald A. Tabroff, formally from New Hampshire and Boston Section, is the new Region 1 director.
- Greg Gdowski is now the region 1 webmaster!
- Check out newsletter and website- http://rochester.ieee.org

Section Vice-Chair Report – David Krispinsky

- Joint Chapter's Meeting (JCM): Tues, April 19th, RIT Inn and Conference Center. Similar format to previous years (four tracks, two speakers each). Registration start at 4pm, talks 4:30-6:30, then dinner and keynote. Hoping to secure Barry Silverstein (IMAX laser projection) for keynote speaker. Chapter Chairs, please send speaker name/title/abstract to David as soon as possible so that we can advertise in advance. Since RIT is an ABET accredited institution, talks can give PDH credit.

Section Treasurer Report –Bill Fowlkes

- 2016 Budget handed out. New budget takes into consideration the new activity level formula for chapter's activity level (# of L31s, # of calendar entries, # of emails, # of workshops) and the number of members in the chapter. If you are a joint organization, members count for more than one section. (For 2016, Chapter Chairs that felt new formula did not work to their advantage, got the old funding amount reinstated.)
- 2015 had budgeted $62.7K expenses, but only spent $39.7K (a few expenses are still pending). 2016 budget reduced to $50.8K to reflect amounts actually being spent.
- Volunteer recognition dinner, RCCS dues, and Young Professionals Affinity Group are new line items.

- We are suggesting reducing Rochester Engineer costs from $6K to $2K by having many members switch to digital magazine subscriptions.
- For 2016, going back to 1 undergraduate and 1 graduate scholarship award. (Were going to have 2 undergraduate and 1 graduate awards, but only got one applicant for undergraduate this year.)
- Motion to approve 2016 budget by David Krispinsky, second by Jean Kendrick, motion passed
- 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 Jan minutes by Cristian Linte, Bill Brewer 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

- Held first planning meeting of the year.
- First invited speaker, Jianxin Chen, on Quantum Computing, Fri, Feb 26th, noon-1pm, 70-2455 at RIT

Electromagnetic Compatibility / Product Safety Engineering Joint Chapter –

- No report.

Electron Devices Circuits and Systems – Sean Rommel

- No report

Engineering in Medicine and Biology – Cristian Linte

- Had IEEE EMBS ROC Chapter Seminar: Orthopedic Computed Tomography, Wed, Jan, 27th, 2016 @ 5:00 PM
- Next meeting will be end of Feb, recruiting speakers

Geoscience and Remote Sensing – Emmett Ientilucci

- Via email:
- "GeoEnvironmentalism: Advocating environmental sustainability through satellite-derived geoinformatics", Giorgos Mountrakis (Associate Prof in Environmental Resources Engineering at the State Univ. of New York of Env. Science and Forestry. Talk will be at the Center for Imaging Science. Feb 24 at 3pm.
- Emmett Ientilucci submitted a proposal to the national chapter of the GRS Society for funding related to "Geoscience and Remote Sensing Unmanned Aerial Systems (GRS-UAS) Workshop".

Life Members – Henry Simon

- No report.

Antennas & Propagation/ Microwave theory techniques – Greg Pettis

- Present, but no report.

Photonics- Bruce Smith

- Dec 9th talk: Dr. Donald Figer on "Photonic Detector Technology for Exploring the Universe."- good turnout, but not enougth students.
- Speaker from Nikon Research Corp. coming in March

Power & Energy / Industrial Applications – David Krispinsky

- Found two speakers for Rochester explorers post on March 24th, 6:30-8:30. Speakers will give a presentation on what an EE does on a daily routine.
- Working on 2016 Engineering Symposium in Rochester- Tues, April 26th, downtown Hyatt. Has 5/6 speakers- need one more speaker for 50 mi presentation- Photonics would be great. Can get 7 PDH credits in one day. Over 430 attendees last year.
- Green energy challenge- NYSERTA giving three $1M grants. RIT students submitting a proposal. Students take an existing building, retrofit it with all sorts of energy efficient changes, and try to beat out other engineering schools. This year's challenge is a K-12 high school. Looking to identify the high school- will be installing a 4-5KW photovoltaic system.

Signal Processing – Nathan Cahill

- No report.

Technology & Engineering Management Society – Paul Lee

- Working on JCM speaker.

Young Professionals – Survi Kyal

- No report

Student Branches – Mark Shrader

- In attendance, but no report.

University of Rochester Student Branch – Gary Ge for Wendi Heinzelman

- No report.

Rochester Institute of Technology Student Branch- Mehran Mozaffari Kermani

- About 20 consistent members, electric van, arcade game, heads up display. Doing hands-on workshops on soldering. Looking to do more events like the Lynn Fuller talk from last year.

Committee Reports

Membership Report –Greg Gdowski

- If you are in arrears (membership dues not up to date), you will get a notification, and you won't be able to be an officer.

Awards Report – Jean Kendrick

- June deadline for Region 1 awards coming up.
- Thinking about doing another "senior member" seminar (maybe at JCM??)

Education K-12 – Jayanti Venkataraman

- No report.

Electronic Communications Coordinator – Greg Gdowski

- Looking for a new electronic communications coordinator.
- Updated officers on website.
- Looking for pictures of events

Newsletter Report – Anh Karam

- March newsletter deadline is Fri, Dec 5th(Anh Karam, atkdar@rit.edu)- we have two pages. Please give feedback, suggestions, input.
- Please send her information- pictures, one-liners, articles, any information on events.

PACE Report – Alex Loui

- Joe DeVita asked to step down. Alex Loui will be taking over for Joe starting right away.
- E3 fair on April 21st, RIT Clark Gym- Alex will be getting together with Joe to organize this event.

Liaison Reports

Rochester Engineering Society (RES) Report –Harold Paschal

- RES Gala, April 16th, $100/ticket. IEEE Rochester Section is committed to a table at $80 per person (Rochester section will chip in half the cost) See Harold if you will be attending. Usually a few hundred folks from Rochester area attend- expect fine dining and great entertainment.
- Rochester Engineer working on going digital for those who don't want hard copy newsletter.

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

- Jan meeting was cancelled due to scheduling conflicts
- Next meeting, Feb 8th, Strasenburgh Planetarium, Noon
- Will be supporting the E3 fair on April 21st, RIT Clark Gym

Rochester Professional Consultants Network- Mark Schrader

- No report

Old Business-

New Business-

Open Discussion-

Adjournment

- Motion to adjourn meeting by Mark Schrader, second by Ray Ptucha, approved.

Minutes compiled by Ray Ptucha

Attachments

1. Meeting Agenda
2. Attendance List

Rochester Section Executive Committee Meeting Agenda

Date: **Tuesday, February 2, 2016, Noon**

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

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

Vice Chair Report – David Krispinsky [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 – Paul Lee
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 – Greg Gdowski [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

February 2, 2016

Attendance List

17 in Attendance

Name	**Position**
Gdowski, T. Greg	Section-Chair
Krispinsky, David	Section-Vice Chair ;PES Chair
Ptucha, Ray	Section-Secretary
Fowlkes, William	Section-Treasurer
Kendrick, Jean	Section- Awards chair
Linte, Cristian	embs-Chair
Yuan, Bo	cscis-Chair
Pettis, Greg	mtts-Chair
Smith, Bruce	Photonics- Chair
Lee, Paul	Vtools coordinator
Schrader, Mark	Section-Student Activities Chair
Brewer, William	RCSS Liaison
Paschal, Harold	RES Representative/ tmc-Vice Chair
Mozaffari, Mehran	RIT Student Faculty Advisor
Scheerens, Larry	vol-Member at Large
Synsel, Alex	Stud-RIT, branch chair
Buckle, Ken	vol-Member at Large