

**IEEE Rochester Section ExCom Meeting  
Minutes Draft for Review/Approval**

Date: Tuesday, November 7th, 2023

Time: 12:00 AM

Place: Tandoor of India,

Meeting (in person @ Tandoor of India plus WebEx)

**Attendees:** Eric Brown, Howard Bussey, Ram Dhurjaty, Chris Frayda, Sean Garner (Corning), Emmett Ientilucci, Jean Kendrick, Dave Krizpinski, Santosh Kurinec, Ming-Lun Lee, Joe Ott, Kelly Robinson, Mark Schrader, Eric Zeise

**Meeting called to order by Chair.**

**I. Section Officers Report.**

**A. Chair Report – Eric Brown:**

- Section Elections are beginning
- Guest from Corning area: Sean Garner (past involvement in Photonics Chapter)  
Potential to re-invigorate the Photonics chapter
- Make sure to update vTools events and report attendance
  - New **@Event** digital check-in and registration on the Event pageUseful for adding guests and other attendees at an event

**B. Vice Chair Report – Kelly Robinson:**

- Awards and Volunteer Recognition Dinner
  - Wednesday, December 6th, 2023 6:00 PM - 9:00 PM at Glendoveers, 2328 Old Brownfield Blvd., Rochester, NY 14625. (Social hour 6-7, Buffet dinner 7-8+, then Awards)
- Joint Chapters Meeting (JCM) 2024
  - Early April at the University of Rochester,
- IEEE Rochester Section Joint Chapters YP & Industry Meeting
  - June/July timeframe
- December 18th: The Alvin Submersibles & Woods Hole Oceanographic Institute

**C. Treasurer Report – Emmett Ientilucci:**

- 1) Since last ExCom Meeting
  - Income: \$633 total (WNYISPW + \$65 interest (helps offset lunch) - net positive)
  - Expenses: (WNYISPW expenses coming in Nov)
- 2) Account Balances
  - Checking => \$24,351.46 (roughly same as September)
  - Investment => \$197,177
  - What limitations exist on account transfers?
  - Should IEEE Rochester Section create a 501c3 account?

**D. Secretary Report – Eric Zeise:**

- October 2023 meeting minutes approved (with identified revisions)
- Please e-mail meeting announcements to me

**II. Old Business.**

**A. Milestone Committee**

- Rules have changed,
- Milestone applications have to include four reviewers without prior contact
- Chairs can change directions
- Potential Milestone Topics
  - Bayer Filter for color digital engineering (in process)

- Laser tweezers
  - Digital/Computed radiography
  - Wireless remote-control camera
  - Kodak/Xerox advancements in Document Copying (and Printing)
  - OLED
  - Labyrinth Radio
  - [UR Laser Laboratory]
- B. History Chair (as a part of the Rochester Section) - Mark Schrader  
(a necessary function to enable Milestone events, tap Corning group)
- C. EDS / Photonics Workshop
- Planning for early spring

### III. New Business.

- Section ExCom Officer Election Committee (Mark, Ram, and Dave K)  
Candidates for:
  - Chair: Kelly Robinson
  - Vice Chair: Emmett Ientilucci (also WNY Area Director)
  - Treasurer:
  - Secretary: Eric Zeise
- New nomination tool available in vTools elections
- Introduce tentative slate with opportunities for individuals to petition
- Single candidate slate requires Region Director approval
- Election begins Nov 11, ends Dec 11.
- Many 'features' experienced with vTools and Nominating tools
- New battery banks for speaker gifts
  - \$16.98 each
  - Approval to order 50 for future presenter gifts
- Antique Wireless Association Museum
  - Looking to expand and provide history of the Integrated Circuit
  - Provides electronics training for youth
  - Article in EDS Magazine

### IV. Chapter, Society, and Group Reports / Discussion.

- A. Aerospace & Electronic Systems Society and Communications Society,  
4/2 AES10 / COMM19
- Joint RIT / IEEE Sustainable, Secure Communications Event to bring together industry professionals and research faculty.
    - Scheduled for October 10th, 2023
    - ~ 40 Attendees
    - Already planning for 2024
- B. Computer Society and Computational Intelligence Society,  
0/2 C16 / CIS11
- Dr. Cory Merkle, RIT has volunteered for Chair.
  - Has largest proportion of Section membership
    - Investigate co-sponsor event talks?
- C. Electron Devices, Circuits and Systems,  
2/2 ED15
- No Report
- D. Engineering in Medicine and Biology Society,  
5/2 EMB18 - Christian Linte
- Need to report attendance
  - Potential Topic: FDA regulations for medical devices and cyber-security

- E. Geoscience and Remote Sensing Society,  
2/2 GRS29 - Emmett Ientlucci
  - Upcoming:
    - Presentation: Texas A&M on Remote sensing & youth (late October, ~40 attend)
    - Wednesday, Nov 15: Deputy Director of Space Missions JPL (Space Sciences)
    - UAV STRATUS Conference - May 2024 in Syracuse
      - Financial publicity & Meeting publicity setup
      - GRS financially sponsored the 2023 event
      - Applied for 2024 financial support
- F. Life Members,  
2/2 Mark Schrader
  - Presentation on Bose Radio at Antique Wireless Association Annual Meeting on September 27
  - Saturday, Oct 7 @ noon - R10 Professor on Creation of an Affordable Oxygen Concentrator for COPD
- G. Microwave Theory & Techniques Society and Antennas & Propagation Society,  
0/2 MTT17 / AP03
  - No Report
- H. Photonics Society,  
0/2 PHO36
  - No Report
  - Investigate co-sponsor event talks?
- I. Power and Energy Society and Industry Applications Society,  
5/2 PE31 / IA34 - Kelly Robinson
  - Upcoming events:
    - Mr. J.T. Mills interested in presenting "RF Spectrum uses to improve reliability of the Smart Grid" (for JCM or for "stand-alone" virtual event)
  - Looking to engage with local green energy initiatives:
    - Met with Madison Quinn, County Sustainability Coordinator, Monroe County Committee member, interested in working with the IEEE
    - Quinn provided survey to fill out (event to encourage participants filling out the survey)
    - County needs technical feedback from power professionals for going Green
    - Eric Zeise - involved with Sustainable Energy Action Committee and other groups (NY BEST initiatives)
- J. Signal Processing Society,  
8/2 SP01 - Eric Zeise
  - 2023 IEEE WNYISPW took place on Friday, November 3rd at RIT  
Keynote, 9 Invited talks, A.I. Discussion/Debate, 9 Oral slots, & Poster session  
Topics: Signal & Image Processing in Brain Imaging  
Large Language Models & Generative A.I.
  - 83 Registrants
- K. Technology and Engineering Management Society,  
1/2 TEM14 - Paul Lee
  - No Report
- L. Women in Engineering  
1/2 - Deyasini Majumdar
  - Applying for IEEE WIE ILS 2024  
(Call for applications is out with deadline of September 30)  
We will need letters of support from the Section and the Region
  - Attended IEEE WIE Forum 2023
  - Planning to have an industry-academia networking event with the focus to provide opportunities for closer interaction between WIE, YP, Student members & industry

M. Young Professionals,

3/2 Eric Brown

- Reviewing Buffalo Bills season schedule and working with Buffalo YP to plan a tailgate get-together in Buffalo

**V. Student Chapter Reports.**

A. Rochester Institute of Technology

2/4 Blake Donley (RIT)

- Kick-off event this week
- Interest in the MIT conference

B. 4/4 University of Rochester (Ming-Lun Lee)

- General Interest meeting in September  
Good reception from ECE majors, eliciting involvement in Student Chapter events
- October 10th & October 24th "ECE Study Hall" More planned for November (develop 'community' within ECE, currently absent)
- Hardware career talks with ECE faculty planned for November (vTools TBD)
- Please report activities on vTools (further publicity)
- How can the Rochester Section assist the Student Chapter?

**VI. Committee Reports.**

A. Membership Development Report - Bill Fowlkes

- 2024 Membership renewal starts in September
- New members get membership benefits through 2024
- Need to engage Faculty in IEEE in order to encourage Student involvement with IEEE
- Develop survey for Section (with suggestions) to elicit topics for presentations (webinars, etc.)

B. Awards Report - Jean Kendrick

- Replenishing membership milestone pins  
(Must be produced by an independent company)
- New battery banks ordered for speaker gifts
  - No speaker gifts left
  - Ordering 50 for future presenter gifts @ \$16.98 each

C. Electronic Communications Report - Chris Freyda & Howard Bussey

- Added image for Eric Zeise
- Need to update LinkedIn connection

D. Newsletter Report - Mark Schrader

- RES Magazine - Articles due by the 9th for next month's edition

E. PACE Report - Bruce Rubin

- No Report

F. Region 1 Report - Greg Gdowski

- October 26 - 28: IEEE WIE Forum East, Pittsburgh, PA
- Board of Governors meeting: R1 budget approved, Awards still in process

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

- Social Networking Event this Thursday, November 2nd at Three Heads Brewing  
(First Thursday of the month)
- Technical talk, usually 3rd Thursday of the month.

H. Rochester Council of Scientific Societies (RCSS) Report

- No Report

**VII. Open Discussion.**

(None)

**VIII.Adjournment.**

- Next ExCom meeting: Tuesday, December 5th, Noon, at Tandoor of India