

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

Date: Tuesday, August 1st, 2023

Time: 12:00 AM

Place: Tandoor of India,

Meeting in person at Tandoor of India and via WebEx

**Attendees:** Eric Brown, Sreeram Dhurjaty, Christine Frayda, Jean Kendrick, Kelly Robinson, Mark Schrader, Nirmala Shenoy, Eric Zeise

**Meeting called to order by Chair.**

**I. Section Officers Report.**

**A. Chair Report – Eric Brown:**

1. R1 + R2 OWL Project is taking off (Region grant for hybrid meetings, applications now open for 360° camera/array microphone/speaker).
2. Still planning a virtual meeting with R1 Conferences Chair, Charles Rubenstein, to clarify process needed for Workshop/Conference registration with IEEE.
3. Picnic for Summer family event
  - September 4th (Labor Day) at the Genessee Valley Park roundhouse shelter
  - Lunch: 11:00 AM - 3:00 PM, food at 12:00 (Dinosaur Barbecue)
  - Open to students and visiting parents (of student members)
  - Yard games

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

1. IEEE Table at the NY State Fair in Syracuse
  - Tim Horan, IEEE Syracuse Section & Joseph Ott, IEEE Western NY Area Chair, have arranged an IEEE Table at the NY State Fair
  - Volunteers needed to staff the tables, August 23rd - September 4th, 9 :00 AM - 5:00 PM.
  - Show off annual ROC Section events and Region student events
  - Link with QR code.
2. IEEE Rochester Section Joint Chapters YP Industry Meeting
  - Monday, September 18th, 2023 at RIT Louise Slaughter Hall, CIMS Conference Center
  - Times: TBD (1:00 PM - 9:00 PM?)
  - Soliciting Chapter Officers to solicit speakers
  - Contacting local companies to solicit speakers and sponsors
  - Pay for table during reception with company information
  - PACE funding application in progress
  - Develop a spreadsheet of industry contacts & potential sponsors (Try to create & build IEEE Section corporate sponsorship to allow more events)
  - Focus on Young Professionals and give students a view of life after graduation.
    - (1/3) Short introduction to Employers, Lessons learned in path to employment, Work/Life balance, financial planning
    - (2/3) Technical (engineering level) talk about their work.
    - YPs are within 10 years from graduation.
3. Planning on two JCMs per year:
  - Late March / early April 2024 (Student-focussed, details to follow, to work ahead, schedule soon, preferably on campus)
  - Late September / early October 2024 (YP, Industry-focussed, details to follow)
4. Work on Awards Dinner planning (before University finals, @ Glendoveers)

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

< No Report, on vacation - some updates on luncheon expenses, etc >

D. Secretary Report – Eric Zeise:

1. May and June meeting minutes distributed via ExCom List Server for Vote at August ExCom meeting. (No quorum present, try using section in vTools for voting)
2. Please e-mail any meeting announcements ([ekzeise@ieee.org](mailto:ekzeise@ieee.org)).

**II. Old Business.**

A. IEEE Milestone Committee:

Members of the Milestone Committee met to discuss other worthy Milestones from the Rochester area:

1. Bayer Filter for color digital imaging (Mark to follow-up)
2. Laser Tweezers (Greg to follow-up)
3. Digital/Computed Radiography (Bill to follow-up)
4. Acoustic Labyrinth (Ram to follow-up)
5. Organic LED (Ming-Lun Lee to follow-up)
6. ( Deferred - Kodak/Xerox advancements in Document Copying and Printing )
7. ( Deferred - University of Rochester Laser Laboratory )

**III. New Business**

A. Milestones:

- Region budget provides \$250 per milestone support
- Going to get several applications going (one submitted, three others in progress)

B. Section ExCom Officer Election Committee

- Seeking volunteers for 2024-2025 Chair, Vice-Chair, Treasurer, and Secretary

C. Historians:

1. R1+R2 Historians: Ron Brown (R2) and Ram Dhurjaty (R1)
2. Section Historian: Mark Schrader volunteered
  - Create and maintain a historical record of events and notable local inventions
  - Add a Historical section to the Website
  - Update IEEE WIKI
  - Regional PACE funding appropriate

D. EDS/Photonics Workshop (Karl Hirschmann & Sean Rommel):

- Need a budget proposal
- Suggest reaching out to SYR and BUF sections, and Micron

**IV. Chapter & Society/Group Reports.**

A. Aerospace & Electronic Systems Society and Communications Society,

[0/2] AES10 / COMM19 - Chair: Nirmala Shenoy

1. New volunteers:

- Vice Chair: Daryl Johnson
- Secretary: Bill Stackpole

2. Joint RIT?IEEE Computer Networking Event to bring together industry professionals and research faculty:

- October 10th, 2023 at RIT
- Budget?
- Help with abstract & paper submissions? (Google Drive, Microsoft CMT or e-mail)

B. Computer Society and Computational Intelligence Society,

[0/2] C16 / CIS11 - Chair: (potentially Cory Merkle at RIT)

- Need to get this society going. Has largest proportion of Section membership
- Nirmala suggested Daryl Johnson or Bill Stackpole @ RIT

- C. Electron Devices, Circuits and Systems,  
[2/2] ED15 - Chair: Karl Hirschmann & Santosh Kurinec (Sean Rommel)  
< No Report >
- D. Engineering in Medicine and Biology Society,  
[0/2] EMB18 - Chair: Christian Linte  
< No Report >
- E. Geoscience and Remote Sensing Society,  
[1/2] GRS29 - Chair: Emmett Ientilucci  
< No Report >
- F. Life Members Affinity Group,  
[0/2] Chair: Mark Schrader
  - 1. Planning talks:
    - JCM Speaker - EV Charging
    - Saturday, October 7th at 12:00 Noon - R11 Professor (India)  
"Creation of Affordable Oxygen Concentrator for COPD"  
(2-year development process, during the pandemic)
    - Antique Wireless Association meeting at the end of September 26-30 at RIT?
- G. Microwave Theory & Techniques Society and Antennas & Propagation Society,  
[0/2] MTT17 / AP03 - Chair: Danielle Walters & Jayanti Venkataraman  
< No Report >
- H. Photonics Society,  
[0/2] PHO36 - Chair: Bruce Smith & Parsian K. Mohseni  
< No Report >
- I. Power and Energy Society and Industry Applications Society,  
[1/2] PE31 / IA34 - Chair: Kelly Robinson & Jean Kendrick
  - 1. Upcoming Events:
    - Robert Moses Niagara Hydroelectric Power Plant Tour:  
Postponed tentatively until Sept/Oct. Most tours are in the Robert Moses Visitors Center, which has good views and a great deal of information on operations. We are working with Mr. Christopher Carey, as supervisor at the Moses plant to arrange a floor tour of the facility. Such tours are uncommon and complicated by construction work to upgrade the Moses facility. Jean and I will provide more information as we develop our plans.
    - Mr. J.T. Mills is interested in presenting "RF Spectrum uses to improve reliability of the Smart Grid" (Potential for JCM or as a stand-alone virtual event)
  - 2. Upcoming Events:
- J. Signal Processing Society,  
[0/2] SP01 - Chair: Eric Zeise
  - 1. 2023 IEEE WNYISPW in final planning stages:  
Topics
    - a. Brain Imaging
    - b. Large Language Models and Generative AI
 Reach out to new SPS Fellows in BUF and SYR
- K. Technology and Engineering Management Society,  
[0/2] TEM14 - Chair: Paul Lee  
< No Report >
- L. Women in Engineering Affinity Group.  
[0/2] WIE - Chair: Deyasini Majumdar
  - 1. Officers: Chair, Secretary and Social Media coordinator  
Looking for a Vice Chair
  - 2. June meeting was virtual.  
Based on the discussions amongst attendees, it was agreed that a networking event with industry in attendance will be of value to the students in the

community. We would like to engage YP and Student Branches (at RIT, UofR). We discussed that likely the 2nd week of September would be the best time to hold the event. Event still in early planning stages.

(Coordinate w. 4-Sept Picnic for additional exposure/engagement)

(Coordinate w. JCM for additional exposure/engagement)

3. Sent newsletter request for Call for Volunteers
4. Attended the WIE R1 July monthly meeting and submitted a request for funds to cover registration costs for attending the IEEE WIE Forum East in October. We are still awaiting the final decision.
5. Requesting \$1750 for 2 Delegates to attend the October IEEE WIE Forum East:
  - Registration  $\$305 \times 2 = \$619$
  - Travel (carpooling): \$375
  - Hotel: \$725

M. Young Professionals Affinity Group,

[1/2] Chair: Eric Brown

1. August 19: Joint R1 + R2 Bills vs. Steelers tailgate
  - Pre-season game in Pittsburgh.
  - Tickets are inexpensive, and the game is on Saturday evening.

**V. Student Chapter Reports.**

A. Rochester Institute of Technology

[1/4] Jamison Heard (RIT)

< No Report >

B. University of Rochester

[4/4] Ming-Lun Lee

< No Report >

**VI. Committee Reports.**

A. Membership Development Report - Bill Fowlkes

1. 2023 Recruitment goal = 117 members:
  - 89 Members recruited as of 5/2/2023
2. Prior Year Recruitment:
  - 2022: 50 new members recruited
  - 2021: 39 new members recruited
  - 2020: 38 new members recruited

B. Awards Report - Jean Kendrick

1. Replenishing membership milestone pins:
  - Must be produced by an independent company
  - Need IEEE MGA Authorization for reproducing the IEEE logo?
2. Only 9 Speaker Gifts left:
  - Solar battery pack - more expensive than USB charged pack ~ \$30 - \$35 each

C. Electronic Communications Report - Christine Freyda & Howard Bussey

1. ExCom Minutes:
  - No records found for 2007 - 2010. Are these required?
  - Need following sets of ExCom Minutes:
    - 2023: January through May
    - 2022: January through August, October, November
    - 2021: January through December
    - 2020: November & December (drafts - should I use them?)
    - 2019: December
2. Updated entries for Officers on the Section home page

D. Newsletter Report - Mark Schrader

1. RES Magazine:
  - Articles due by the 9th for next month's edition
  - Two extra pages were added for the August Edition
- E. PACE Report - Bruce Rubin
  - < No Report >

#### **VII. Liaison Reports.**

- A. Region 1 Western Area Report - Joseph Ott
  2. August 11- 13: Sections Congress 2023, Ottawa Canada:
  3. October 26-28: IEEE WIE Forum USA East, Pittsburgh, PA
- B. Rochester Engineering Society Report (RES) - Greg Gdowski
  4. Thursday, August 3rd: Social Networking event at Three Heads Brewing
- C. Rochester Council of Scientific Societies (RCSS) Report - William A. Brewer
  - < No Report >

#### **VIII. Open Discussion.**

#### **IX. Adjournment.**

Next ExCom Meeting: Tuesday, September 5th at Noon (Tandoor of India)