

IEEE Rochester Section ExCom Meeting
Minutes Draft for Review/Approval

Date: Tuesday, February 7th, 2023

Time: 12:00 AM

Place: Tandoor of India,

Meeting (in person @ Tandoor of India plus WebEx)

Attendees: Eric Brown, Howard Bussey, Connor Chernesky, Sreeram Dhurjaty, Bill Fowlkes, Chris Freyda, Krish Jain, Jean Kendrick, Dave Krispinsky, Santosh Kurinec, Amelia Kwak, Paul Lee, Deyasini Majumdar, Joe Ott, Kelly Robinson, Mark Schrader, Lyle Tague, Eric Zeise

Meeting called to order by Chair.

I. Section Officers Report.

A. Chair Report – Eric Brown:

1. IEEE memberships for 2023 come due at the end of February.

B. Vice Chair Report – Kelly Robinson:

1. Rochester Contributions to Space Technologies

- TBD mid-March
- Location Rochester Museum and Science Center
- In communications with RMSC to find open dates
- If combined with JCM then RMSC catering locked in (hors doevres only).
- Incorporate suggestions from our last discussion
- Little progress to date - need to work on this.
(late January to early February seems good at RMSC, just MLK & President's Day)

2. Joint Chapters Meeting

- Late March - early April (avoid April 3rd - 7th to avoid School Spring break)
(perhaps 3 out of 4 weeks in April with school breaks or religious holidays)
- Date and Location TBD (Perhaps Xerox?)
- Suggestions from our last discussion:
 - Investigate 4 presentations in 2 tracks (instead of 6 presentations in 3 tracks)
 - Try to find presentations that span chapter boundaries
 - Investigate RIT Imaging Science dept. and Astronomy dept.
- (Terra Science Fair on 23-March at RMSC)

3. Working to create an IEEE Rochester Section Events Calendar

- No progress on this yet
- 2023 Q1 Calendar is coming together
- Will help us schedule events at a sensible pace and avoid conflicts
- Please send event information (title, date, location) to the Vice-Chair
- Thanks to Bill Fowlkes for providing the tentative Region 1 calendar!
 - Please send event dates to the Vice-Chair

4. XEROX may be able to host an IEEE Rochester Section Event (with breakout space)

- Greg Gdowski has had some initial discussions
- Theatre available with 80 person capacity
- Perhaps a good venue for our Joint Chapters Meeting

5. IEEE memberships for 2023 come due at the end of February.

- Each Chapter Chair should make a dedicated effort to contact local members who have not yet renewed IEEE and Society memberships
- Information on membership status is available in IEEE OU Analytics.
- I attended an IEEE PES Chapter Chairs Meeting where membership was a high priority.

C. Treasurer Report – Howard Bussey:

1. New Section Treasurer coming soon (see New Business)
2. 2023 Budget will be distributed via e-mail for review by 11-Feb-2023
Discussion and voting to take place via e-mail.

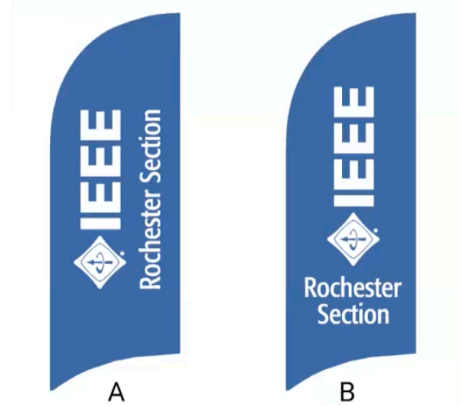
3. 2022 Financial Audit will occur soon. Due by 24-February.
(Mark, Howard, and Emmett)
 4. Expenses a couple of thousand over revenue (will be offset by WYNISPW donations past due)
Investment account: ~ \$90,000 (up above \$100k early in 2022).
- D. Secretary Report – Eric Zeise:
1. January meeting minutes distributed and voted upon. Approved (10 Y, 0 N, 1 Ab)
 2. Please e-mail any meeting announcements to ekzeise@ieee.org.

II. Old Business.

- A. Cory Merkle asst. prof. RIT IC design & AI
Leadership in area of computational intelligence - potential Computer Society chair?
- B. Members of the IEEE Milestone Committee met to discuss other worthy Milestones from the Rochester area:
 - Bayer Filter for color digital imaging
 - Laser Tweezers
 - Digital/Computed Radiography
 - Wireless remote-control camera
 - Kodak/Xerox advancements in Document Copying and Printing
 - OLED
 - [UR Laser Laboratory]

III. New Business.

- A. Emmett Ientilucci is nominated as interim Treasurer to succeed Howard Bussey who is resigning.
 - Motion (Ram, EricZ second)
passed (11 Yea, 0 Nay, 0 Abstain)
- B. Feb. 26th: Region 1 and Region 2 Student Hackathon in Rochester focussed on 3D printing
- C. IEEE Rochester Section Flag
 - Cost is ~ \$540 plus shipping
 - But with IEEE font smaller & Rochester larger (no 'Section'), equal length lines.
- D. 2023 Budget will be finalized this week:
 - Finalized version will be circulated to ExCom members via e-mail.
 - Voting on budget will take place through an on-line poll
 - \$200 received from IEEE for each Chapter per year. Becomes available as (initial) budget for each Chapter.



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

- A. Aerospace & Electronic Systems Society and Communications Society,
[0/2] AES10 / COMM19 - Chair TBD
- B. Computer Society and Computational Intelligence Society,
[0/2] C16 / CIS11 - Chair TBD
 - Potential new leadership in attendance
- C. Electron Devices, Circuits and Systems,
[0/2] ED15 - Chair Carl ?
- D. Engineering in Medicine and Biology Society,
[0/2] EMB18 - Christian Linte
- E. Geoscience and Remote Sensing Society,
[0/2] GRS29 - Emmett Ientilucci
 - GRSS Stratus in Rochester at RIT CIS 1st floor, 22-24 May 2023 (~130 attendees)
 - Region 1 Student activities had a drone competition (contact Vince Suchy)

- F. Life Members (Affinity group_,
[0/2] Mark Schrader
 - Planning April/May talks:
 - Oxygen concentrator.
 - Transmission-line Loudspeakers.
- G. Microwave Theory & Techniques Society and Antennas & Propagation Society,
[0/2] MTT17 / AP03 - Chair TBD
- H. Photonics Society,
[0/2] PHO36 - Chair TBD
- I. Power and Energy Society and Industry Applications Society,
[0/2] PE31 / IA34 - Kelly Robinson
Jean Kendrick chair since 2016 now vice chair with Kelly Robinson as chair
 - Planning a sub-station tour in May?
 - Planning to schedule tour of Moses Hydropower plant at Niagara Falls (engage Buffalo & R! West) (Santosh Kurinec has contact)
- J. Signal Processing Society,
[0/2] SP01 - Eric Zeise
 - Partway through breaking up WNYISPW presentation recording into individual talk videos for Rochester Section YouTube Channel
 - Starting investigations and logistics for the 2023 WNYISPW
- K. Technology and Engineering Management Society,
[0/2] TEM14 - Paul Lee
 - Nothing new to report
- L. Young Professionals (Affinity group),
[0/2] Eric Brown
 - Networking event in plans for early spring
- M. Women in Engineering (Affinity group),
[0/2] WIE - Deyasini Majumdar,
 - Just starting, nothing new to report

V. Student Chapter Reports.

- A. Rochester Institute of Technology
[0/4] Connor Chernesky (4th year BS/MS EE student, student chapter webmaster)
 1. First meeting mid-February
 2. Autonomous Go-Kart project progressing well.
 3. Imagine RIT in April (plan to present autonomous Go-Kart findings).
 4. Prepare members for RIT Career Fair in February 2023.
 5. File Student Branch plan for 2023 with IEEE.
- B. University of Rochester
[0/4] Amelia Kwak (ECE & History, Western Region rep for IEEE)
 1. General interest meeting held in January
 2. Engineering Ball (sold-out !)
 3. 2023 Student Branch plan submitted to IEEE
 4. February 20th 11:30 - 12:30 - Tour of the University of Rochester Power Station
 5. Student interest in attending the Region 1 & 2 Student Conference at the University of Maine in April.
 - Region 1 has paid for Hotel accommodations, registration and gas expenses.
Need to be IEEE Student members

VI. Committee Reports.

- A. Membership Development Report - Bill Fowlkes
- B. Awards Report - Jean Kendrick
 1. Replenishing membership milestone pins
 2. Checking on a standing banner for events
 3. 17 Power Banks in stock for speaker gifts
 - Need to include money in budget for additional speaker gifts

- C. Electronic Communications Report - Chris Freyda & Howard Bussey
 - No Report
- D. Newsletter Report - Mark Schrader
 - 1. Newsletter is now on-line
 - 2. March RES Magazine deadline is 10-February
(Mention of March E-cubed fair.)
 - 3. Prepare summaries of Student Branch officers
- E. PACE Report - Alex Loui
- F. Region 1 Report - Greg Gdowski
 - 1. April 13-14: IEEE Region 1 and Region 2 Student Conference at University of Maine
 - 2. August 11-14: Sections Congress 2023 in Ottawa, Canada
 - 3. October 2023 Student Conference at MIT
- G. Rochester Engineering Society Report (RES) - Greg Gdowski
 - 1. RES Scholarships are now open:
 - Two IEEE scholarships for \$1500 each available for College Juniors.
 - 2. RES Networking Event.
 - 3. RES Technical Talk.
 - 4. RES in-person Symposium, Tuesday, April 25th, 2023 Riverside Convention Center
 - Dave Krispinski is helping to organize IEEE speakers and presentations.
(Kelly and Ram presenting along with three Generac speakers. Need 1 more)
 - RES Tutoring has resumed. If interested, inquire through Eric Brown or RES.
- H. Rochester Council of Scientific Societies (RCSS) Report

VII. Open Discussion.

- A. Nothing introduced.

VIII. Adjournment.

- A. Next ExCom meeting: Tuesday, March 7th at 12:00 Noon (Tandoor of India)