

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

Date: Tuesday, May 2nd, 2023

Time: 12:00 AM

Place: Tandoor of India,

Meeting (in person @ Tandoor of India plus WebEx)

Attendees: Eric Brown, Howard Bussey, Harold Clark, Sreeram Dhurjaty, Greg Gdowski, Nazmul Hassan, Jean Kendrick, Dave Krispinsky, Ming-Lun Lee, Paul Lee, Deyasini Majumdar, Juniyali Nauriyal, Joe Ott, Kelly Robinson, Mark Schrader, Eric Zeise

Meeting called to order by Chair.

I. Section Officers Report.

A. Chair Report – Eric Brown:

1. Rochester Section officially has a Women in Engineering (WIE) Chapter!!
2. Now an Ad-Hoc Committee member for Region 1 Electronic Communications, Information Management, and vTools.
3. IEEE recently updated its vTools servers.
 - Past events can be recorded in vTools (with attendance)
 - vTools events saved as draft are not published.
 - Published vTools events can be edited and re-published

B. Vice Chair Report – Kelly Robinson:

1. Rochester Area Contributions to Space Technologies
 - Rescheduled for Tuesday, May 16
 - Location: Rochester Museum and Science Center
(Dessert reception @ 5:30, no Planetarium show, Panel Discussion @ 6:00-7:00)
 - If trying to combine with JCM then RMSC catering is locked in.
2. Rochester Section Joint Chapters Meeting (JCM)
 - TBD: Late September
 - Location: TBD (maybe Xerox/Webster)
(Greg Gdowski had some initial discussions, 80 person theatre available)
 - Suggestions from our last discussion:
 - Look into 4 presentations in 2 tracks with co-sponsored presentations
(previously 6 presentations in 3 tracks)
3. IEEE Rochester Section Planning calendar
 - Need RIT & UR Academic Calendars
 - Need Regional Festival/Event calendars
 - Need RES calendar

C. Treasurer Report – Emmett lentilucci:

- No Report (Emmett out of town today)
- Need budget proposal for EDS/Photonics Workshop from Karl Hirschmann
- Emmett lentilucci providing budget worksheet template for planning purposes

D. Secretary Report – Eric Zeise:

1. April meeting minutes distributed via ExCom List Server: Approved
(also placed in ExCom Google Drive folder)
2. Please email any meeting announcements

II. Old Business.

A. Karl Hirschmann request for 2023 Section Budget:

- Reinstatement of EDS/Photonics Workshop funding for \$1500.

- Increasing EDS budget from \$200 to \$500 to support outside speakers.
- Need budget proposal
- Suggest reaching out to Syracuse and Buffalo sections, and Micron

III. New Business

- A. Terra Science Fair:
 - Harold Clark, chair of Rochester Science and Engineering Fair
 - In-person event held at RMSC on March 18 (49 students & 48 projects with good diversity of participants) with partial support from IEEE Rochester Section
 - Junior competition Grades 6-8, Senior competition Grades 9-12 (last year, project on climate change received 1st prize in National competition)
 - Next Event: March 18, 2024
 - Genius Olympiad at RIT in the beginning of June (Ram & Mark are judges)
- B. New attendees:
 - Nazmul Hassan (Graduate Student @ UR, involved previously with IEEE)
 - Juniyali Nauriyal: Recent graduate from UR. SoC Startup in Optical Fibers at Luminate Accelerator
 - Harold Clark from

IV. Chapter Society/Group Reports.

- A. Aerospace & Electronic Systems Society and Communications Society,
[0/2] AES10 / COMM19 - Chair: New Chair?
 - Nirmala Shenoy proposed a joint RIT/IEEE Computer Networking Event to bring together industry professionals and research faculty.
- B. Computer Society and Computational Intelligence Society,
[0/2] C16 / CIS11 - Chair: (potentially Cory Merkle at RIT)
 - No Report
- C. Electron Devices, Circuits and Systems,
[2/2] ED15 - Chair: Karl Hirschmann & Santosh Kurinec
 - April 14: Annual Microelectronic Engineering Conference at RIT
 - 30 IEEE Members, 64 Guests
 - March 31: Mukta Farooq of IBM Semiconductor Technology
“Heterogeneous Integration to enable AI Architectures”
 - 10 IEEE Members, 15 Guests
- D. Engineering in Medicine and Biology Society,
[0/2] EMB18 - Chair: Christian Linte
 - No Report
- E. Geoscience and Remote Sensing Society,
[0/2] GRS29 - Chair: Emmett Ientilucci
 - GRS STRATUS Conference 2023, May 22-24 at RIT
- F. Life Members Affinity Group,
[0/2] Chair: Mark Schrader
 - Planning talk on Electric Vehicle Charging with Ram Dhurjaty
- G. Microwave Theory & Techniques Society and Antennas & Propagation Society,
[0/2] MTT17 / AP03 - Chair: TBD
 - No Report
- H. Photonics Society,
[0/2] PHO36 - Chair: TBD
 - No Report
- I. Power and Energy Society and Industry Applications Society,
[0/2] PE31 / IA34 - Chair: Kelly Robinson
 - Niagara Falls Substation Tour: Saturday May 27 (tentative)
 - Informational talk on Robert Moses Hydroelectric Power Plant (virtual presentation from adjunct faculty at UB)

- Contacts in Buffalo Section: Steve Rhodes, PES Chapter chair Illya Greenberg Section chair.
- J. Signal Processing Society,
[0/2] SP01 - Chair: Eric Zeise
 - 2023 WNYISPW is in planning stages
 - Looking for topics
 - Potentially 1st Friday in November
 - Distinguished speakers list?
(Societies often pay portion of their expenses)
 - New SPS Fellows in BUF & SYR Sections?
- K. Technology and Engineering Management Society,
[0/2] TEM14 - Chair: Paul Lee
 - Nothing scheduled yet. Planning to sync with JCM.
- L. Women in Engineering Affinity Group.
[0/2] WIE - Chair: Deyasini Majumdar
 - Officially established as of April 23rd.
 - April 26: First monthly meeting held virtually (7 attendees)
(Meetings on fourth Thursday of the month)
 - Work on potential events for this year.
Primary focus on leadership, team building and outreach
 - Looking for opportunities to co-host events in the Section
 - Plan to prepare and submit a proposal to host an IEEE WIE International Leadership Summit in 2024 (Imaging Technology).
 - Suggest Alexis Voigt, Professor of Optics at MCC
- M. Young Professionals Affinity Group,
[0/2] Chair: Eric Brown
 - Participated in RIT SB “Life After Graduation” panel
 - Would like to arrange another tailgate event (schedule available May 11)

V. Student Chapter Reports.

- A. Rochester Institute of Technology
[1/4] Blake Donley (RIT, incoming chair)
 - Past Events:
 - April 26: Life After Graduation panel
 - April 28: End of Year party
 - Upcoming Events:
 - May 10 or 11: Cord Draping and Pinning Ceremony for members
(custom cords along with pins from IEEE website)
(Official IEEE cords and stoles available for HKN - Syracuse did something)
- B. University of Rochester
[4/4] Ming-Lun Lee
 - March 27: Tour of UR Central Utilities and Energy Management Plant
 - Elections complete (entering into vTools)
 - No official activities at end of classes

VI. Committee Reports.

- A. Membership Development Report - Bill Fowlkes
 - 2023 Recruitment goal = 117 members
 - 89 Members recruited (as of May 2nd)
 - Prior Year Recruitment:
 - 2022: 50 new members recruited
 - 2021: 39 new members recruited

- 2020: 38 new members recruited
- B. Awards Report - Jean Kendrick
 - Replenishing membership milestone pins
 - Must be produced by an independent company
 - IEEE MGA Authorization for reproducing the logo?
 - Only 9 Speaker Gifts left. Ideas for new gifts?
- C. Electronic Communications Report - Chris Freyda & Howard Bussey
 - IEEE Collabratec has added Organizational Unit (OU) workspaces for shared document storage and archiving (e.g. minutes, newsletters, forms, etc.) available to Section officers and chapter chairs.
 - Updated entries for the officers on the Section home page
 - Updated Reimbursement instructions on the “Volunteer Resources” page (Concur)
 - Added Santosh Kurinec’s award to the “Region 1 Awards” page
 - Corrected “Events/R1 Events” link
 - No minutes were displayed. Many are now available [work in progress]
Currently minutes from 2011 - 2019 are (mostly) available on the website
(Some editing was required to combine attendance with meeting minutes)
- D. Newsletter Report - Mark Schrader
 - June RES Magazine: Please submit newsletter content before May 10th.
 - No July RES Magazine.
- E. PACE Report - Alex Loui
 - No Report
- F. Region 1 Report - Greg Gdowski
 - April 13-14: IEEE R1 + R2 Student Conference was held at Univ Maine.
 - June 2nd: R1/R2 BoG Meeting in King of Prussia, PA
 - August 11-13: Sections Congress 2023, Ottawa Canada
- G. Rochester Engineering Society Report (RES) - Greg Gdowski
 - Rochester Engineering Society Symposium was held Tuesday, April 25 at the Riverside Convention Center
 - Dave Krispinsky organized a great set of IEEE speakers and presentations
- H. Rochester Council of Scientific Societies (RCSS) Report
 - No Report

VII. Open Discussion.

VIII. Adjournment.

Next ExCom Meeting: June 6th at Noon.