

Status Reports

Thursday, April 13, 2023

ExCom contact information

How can I contact Admin members of the Section?

Use any of the following:

Chair:

chair@ieee-sem.org

Vice Chair:

vicechair@ieee-sem.org

Treasurer:

treasurer@ieee-sem.org

Secretary:

secretary@ieee-sem.org

Conference Chair:

conference@ieee-sem.org

Our Monthly newsletter:

wavelengths@ieee-sem.org

How to use this template.....

- Held ExCom Committee Teleconference on *<Date>*
 - *XXX attendees*
- Technical event held on *<date>* at *<location>*
 - *YYY IEEE members, ZZZ non-members*
 - Additional Summary
 - (Add pictures if possible!)
- Next Admin meeting
 - *<date>*
- Next Technical Event(s)
 - Summary
 - **ADD Links to vTools registration**
 -

Chapter 1: (SP01) Signal Processing, (CAS04) Circuits and Systems, and (IT12)
Information Theory Society

Chair: Jeff Dulzo

Upcoming events

1. EXCOM SEM Chapter 1 Planning Meeting - 3/22/2023

Chapter 2 (VT06) Vehicular Technology Society Chair: Mohamad Berri

Past events

1. Joint event held on Feb 3rd, L31 filed.
2. Joint event held with Chicago VTS chapter: CAVCS of Canada

Upcoming events

1. **At least two more events being contemplated....**

Other

1. Proposed: Status of ICE, date: TBD
2. Stuff on Electrification -

Chapter 03 (AES10) Aerospace Electronics and (COM19) Communications Society

Chair: Patrick Seeling

Past events

Upcoming events

Other

1. Brainstorming on chapter rejuvenation - we need more volunteers
2. Talk by Sharan, to be determined in the near future
3. Outreach to relevant Professors in the area to gather more student interest

Chapter 04 Trident - (AP03) AP03 Antennas & Propagation, (ED15) Electron Devices, (MTT17) Microwave Theory and Techniques, Photonics Society
Chair: Robert Hipple

Past events

Moving to Address the Curse of Dimensionality to Enable 'First Principle' Optimal Design in Fusion Systems
(co-hosted with NPSS, and Chapter 16)

Chapter 05 (C16) Computer Soc Chair: Subramanian Ganesan

Future 2023 Events

- We are planning Chapter 5 admin meeting on April 8 by zoom to discuss future technical events and
- **Summer picnic (July 14 th).** <https://events.vtools.ieee.org/m/356581>

March 2023 Events

- We had one technical event ‘Many Laws of computing’ on March 7
- Planning also for a hands on workshop on May 6, 2023. Details will be announced later.
- Pi day was celebrated with a few students at Oakland university on 3/14/2023
- We plan to hold multiple events joints with Education society
- *Future:*
 - *Embedded Systems workshop 2023 (21st time!) October 14, 21 and 23*

Chapter 06 (GRS29) Geosciences and Remote Sensing Society

Chair: Leland Pierce

Past events

1. ALUMNI OF THE YEAR: DR. SHANNON BROWN, Nov 17, 2022. approx 115 attendees, 37 ieee members.
2. DISSERTATION DEFENSE: A NOVEL MULTISTATIC SAR FOR SUBSURFACE IMAGING: DETECTION AND LOCALIZATION OF BURIED PIPELINES AND LEAKS, speaker: Abdulrahman Aljurbua of The University of Michigan, Oct 24, 2022. approx 59 attendees, 27 ieee members.

Upcoming events

1. TBD

Other

Chair (Leland Pierce) has attended the GRSS AdCom meetings in March, July, and November of this year.

Chapter 07 (PE31) Power Engineering, (IA34) Industrial Applications Society
Chair: Looja Tuladhar



Past events

1. Admin meeting every 1st Monday

Upcoming events

1. Looking for IAS, ECCE, IAS Detroit conferences

Other

1. <https://events.vtools.ieee.org/m/342326>

Chapter 08 EMC (EMC27) Electromagnetic Compatibility Society
Chair: Scott Lytle Vice-Chair: Akio Fujimaki

Past and Upcoming events

March 16: Monthly Technical Meeting

Calibrating a Vector Network Analyzer by Keysight

<https://events.vtools.ieee.org/m/351371>

April 20: Monthly Technical Meeting

Modeling an EMC Issue by Fletcher Turner of True Insight

Virtual (Zoom)

<https://events.vtools.ieee.org/m/356047>

May 25:

EMC Fest by Dr. Todd Hubing and Dr. Eric Bogatin <http://www.emcfest.org>

Many of our meetings are recorded and on YouTube Channel:

<https://www.youtube.com/channel/UCp4oYcxWpv-IYokH-Dk-9Dg>

<https://www.emcsociety.org/wp/>

Chapter 09 (IE13) Industrial Electronics, (PEL35) Power Electronics Society
Past Chair: Van Wagner



Past events

Admin meeting Dec 9

Other

1 Transition to new officers

Chapter 10 (TEM14) Technology and Engineering Management Society Chair: Ray Sasinowski

Events

- 5/17/23: Topic and book discussion on “How to Change” by Katy Milkman
- 6/21/23: Topic and Book discussion on “Critical Conversations”
- 9/20/23: Consultant 101. Speaker Al Gunther

Contacting SSIT to join chapters (GEO) Active Members Contact Information w/Societies

Going forward I will include Consultant & YP groups as co-sponsors of TEMS events to increase attendance at events.

Chapter 11 (EMB18) Engineering in Medicine and Biology Society
Vice Chair: Maurice Snyder, Chair: Patrick Rye

Past events

1. Co-hosted Meeting in January

Upcoming events

Other

1. Admin Meetings First Tuesday of every month

Chapter 12 (CS23) Control Systems Society

Chair: *Ben Gonzalez*

Upcoming events

1. Completed Requirements for 2022 thanks to help from our Section chair
2. Met with Chad Harnish (D Space) Jan 11 to plan new Technical Events for 2023.
3. *Next event April 26th 4pm - VTTOOLS link coming!*

Also looking at alternative presentations videos, etc... for technical presentations this year.

Chapter 13 (E25) Education Society

Chair: Sharan Kalwani, Vice Chair: Manohar Das (Oakland University), Secretary:
Amar Basu (Wayne State University)

Past events (2023)

1. Held several events already, L31 quota ***more than complete!***
2. Several recent events already completed!
 - . February 17th (Life of Alan Turing)
 - February 24th (3 short documentaries on Rear Admiral Grace Hopper)
 - April 6th - Chat-GPT session
 - April 7th - Dream Big - Engineering our world
3. 4 events in April
 - 14th April: From 0 to Infinity <https://events.vtools.ieee.org/m/356499>
 - 21st April: Computers v Crime <https://events.vtools.ieee.org/m/356613>
 - 25th April: The Man who Loved Numbers <https://events.vtools.ieee.org/m/339738>
 - 27th April: Computer Chips Roadmap: CPUS, GPUs, FPGAs, etc <https://events.vtools.ieee.org/m/353514>
4. Open to suggestions, possible joint events, etc.

Other

Chapter 14 (RA24) Robotics and Automation Society

Chair: CJ Chung

1. Past events:

- Robofest Qualifier, Mar 25, Macomb Intermediate School District and many others such as Jefferson Douglas in Detroit on April 11.
- Chapter planning meeting on Mar 30 (1) Automate Expo, May 25, Huntington Place, Detroit (2) Robofest Judging on May 13 (3) Technical Event at LTU in summer and EMU in the fall (4) Appointed a Treasurer

2. Upcoming events

- Robofest World Championships, May 11-13 at LTU. 200 teams and 600+ students are coming.
- Technical Judges needed on Sat May 13, 8am - 4pm: Exhibition, RoboArts, and RoboMed categories



Chapter 15 (NPS05 or CH04144) Nuclear Plasma Sciences Society

Chair: Robert Hipple

Past events

Moving to Address the Curse of Dimensionality to Enable 'First Principle' Optimal Design in Fusion Systems

(cohosted with Trident and Chapter 16)

Chapter 16 (CIS11) Computational Intelligence, (SMC28) Systems, Man and Cybernetics Society
Chair: Jeffery Mosley

Past events

1. Held an administrative meeting to discuss technical meeting plans

Upcoming events

1. Plan to develop more content for general Chapter and Society interest
2. Plan to seek out other co-hosting opportunities.
3. Working with Ch 1 Circuits and Systems, Signal Processing for joint chapter content

Other: NSTR

Chapter 17 (NANO42) Nanotechnology Council

Chair: Sharan Kalwani

Vice-Chair: Gordon Burkhead

Past events

1. One event already held in January, completed half the L31 quota!

Upcoming events

1. *1 more Event - Being planned for September.....*

Other

Consultants Network Affinity Group: (CN40035)

Chair: Sharan Kalwani

Completed events (2023)

1. Five Time management lectures conducted in March 2023.

Other

1. Open to more ideas: already collaborating with TEMS for future joint events

Life Member Affinity Group: (LIFE)
Chair: Harpreet Singh

Past events

- IEEE SEM LAG Holiday Music Event on Dec 20, 2022
<https://events.vtools.ieee.org/m/339957>
- Team meeting for planning Doctoral Seminar on Jan 11, 2022

Upcoming events

- Wayne State ECE Dept. Seminar Series - Winter Semester
- Nazari-Heris , March 22,2023 ,from 12:30 PM to 2:00 pm
<https://events.vtools.ieee.org/m/351688>
- lawad April 5,2023,from 12:30 pm to 2:00 pm
<https://events.vtools.ieee.org/m/351689>
- Sounas April 19,2023, from 12:30 pm to 2:00 pm
<https://events.vtools.ieee.org/m/351691>

Women in Engineering Affinity Group: (WIE)

Chair: Gozde Tutuncuoglu

Vice-chair: Ashfiqua Connie

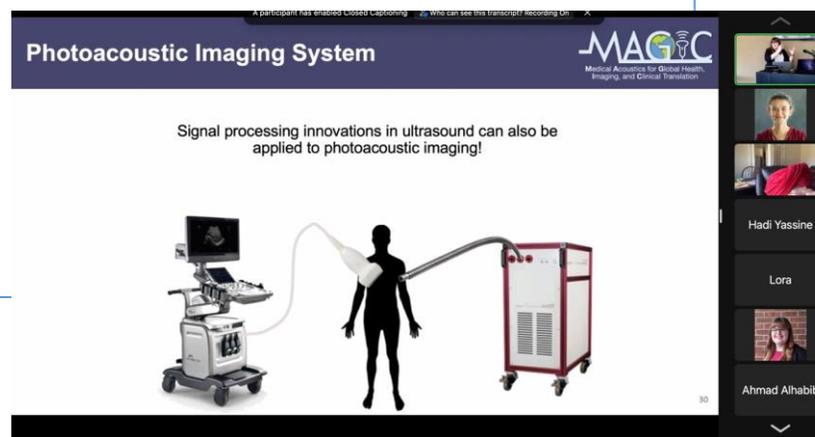
Past events

1. MSU Science Day (Arduino - Light Show Booth)
2. March admin meeting
3. Region 4 WIE Summit Meetings
4. Technical Seminar (*Data-driven Ultrasound and Photoacoustic Imaging for Medical Decision Making* - Prof. Alycen Wiacek from Oakland University - April 12th @WSU)

Upcoming events

1. Wayne State STEM days
(April 25)
1. April admin meeting

Other

A screenshot of a presentation slide titled "Photoacoustic Imaging System" with the MAGiC logo. The slide text reads: "Signal processing innovations in ultrasound can also be applied to photoacoustic imaging!". Below the text is an illustration of a person's silhouette with a probe connected to a medical device. A video call interface is visible on the right side of the slide, showing a list of participants: Hadi Yassine, Lora, and Ahmad Alhabib.

Young Professionals Affinity Group: (YP)
Chair: Ms Amar Dabaja

Past events

Upcoming events

Other

Leadership team has been confirmed, and admin meeting coming up for planning.

Technical Activities
Chair: *Jeffery Mosley*

Past events

1. Monthly meetings 3rd Monday at 12 Noon EST
2. Last meeting was attempted on 20 March (technical difficulties)
3. Plan to use Google Meet for upcoming meetings (17 April)

Upcoming events

1. Plan to focus on GAs with only two meetings;
2. Need to work to fill GA roles to get meetings scheduled
3. Section meetings not being counted
4. Suggest Virtual Meeting Standard (IEEE SEM)
5. Plan for to invite the Nomination Committee members to our March meeting (TBD)
6. Plan to develop a Section interest survey to encourage member participation

Technical Activities
Chair: *Jeffery Mosley*

Proposed Survey

1. Report Position (i.e. student, professional, retired, other)
2. What format do you receive technical information (e.g., reports, videos, discussions, etc.,)
3. What technical information are you most interested in
4. How many time per week do you engage in virtual and or F2F technical meetings related to IEEE content

Need EXCOM concurrence

Technical Activities
Chair: *Jeffery Mosler*

2023 IEEE SE Michigan Section Geo-unit Status (Till Feb 27th)									
Ch's & AG's	Ave Tech Mtg. Attend	Ave Tech Mtg Guest	#L31 -Technical	#L31 -Admin	#L31 Professional	#L31 -Other	Geo-Unit Name	# Unreported	Total Mtgs
Cnslt	0	0	0	0	0	0	Consultants Network	0	0
LIFE	0	0	0	0	0	0	Life Members	1	0
WIE	0	0	0	2	0	0	Women In Engineering	0	2
YP	0	0	0	0	0	0	Young Professionals	0	0
1	0	0	0	0	0	0	Circuits & Systems, Signal Proc., Info Th.	0	0
2	26	12	2	0	0	0	Vehicular Technology	0	2
3	0	0	0	0	0	0	Aerospace & Elec. Sys., Communications	0	0
4	39	36	1	0	0	0	Trident (Ant, Elect Dev., uWave, Photo)	0	1
5	31	7	5	0	0	0	Computers	0	5
6	0	0	0	0	0	0	Geoscience & Remote Sensing	0	0
7	200	74	2	0	0	0	Power Engineering, Industrial App.	0	2
8	40	19	3	2	0	0	Electromagnetic Compatibility (EMC)	0	5
9	0	0	0	0	0	0	Power Electronics, Industrial Electronics	0	0
10	0	0	0	0	0	0	Engineering Management	0	0
11	0	0	0	0	0	0	Eng. in Medicine & Biology	0	0
12	24	0	1	0	0	0	Control Systems	0	1
13	17	0	8	1	0	0	Education	1	9
14	0	0	0	0	0	0	Robotics & Automation	0	0
15	39	36	1	0	0	0	Nuclear Plasma Science Society	1	1
16	0	0	0	0	0	0	Computational Intelligence / Sys.Man.Cyber.	0	0
17	27	0	1	0	0	0	Nano Technology Council	0	1
SEM	24	0	1	14	0	0	SEM (Section)	1	15
	466	183	25	19	0	0	NOTE: Highlight Green = Active	4	44
		39%					NOTE: Highlight clear = Concern		

Technical Activities
Chair: *Jeffery Mosley*



2023 IEEE SE Michigan Section Geo-unit Status (Till March 31st)

Ch's & AG's	Ave Tech Mtg. Attend	Ave Tech Mtg Guest	#L31 - Technical	#L31 -Admin	#L31 Professional	#L31 -Other	Geo-Unit Name	# Unreported	Total Mtgs
Cnslt	0	0	0	0	4	0	Consultants Network	1	4
LIFE	0	0	0	0	0	0	Life Members	2	0
WIE	0	0	0	3	0	0	Women In Engineering	0	3
YP	0	0	0	0	0	0	Young Professionals	0	0
1	0	0	0	0	0	0	Circuits & Systems, Signal Proc., Info Th.	1	0
2	26	12	2	0	0	0	Vehicular Technology	0	2
3	0	0	0	0	0	0	Aerospace & Elec. Sys., Communications	0	0
4	40	27	3	0	0	0	Trident (Ant, Elect Dev., uWave, Photo)	0	3
5	32	10	9	0	0	0	Computers	0	9
6	161	56	1	0	0	0	Geoscience & Remote Sensing	0	1
7	183	74	3	2	0	0	Power Engineering, Industrial App.	0	5
8	37	18	4	3	4	0	Electromagnetic Compatibility (EMC)	0	11
9	0	0	0	0	0	0	Power Electronics, Industrial Electronics	0	0
10	0	0	0	0	0	0	Engineering Management	0	0
11	0	0	0	0	0	0	Eng. in Medicine & Biology	0	0
12	24	0	1	0	0	0	Control Systems	0	1
13	18	0	9	3	0	0	Education	0	12
14	0	0	0	0	1	0	Robotics & Automation	0	1
15	40	27	3	0	0	0	Nuclear Plasma Science Society	0	3
16	0	0	0	1	0	0	Computational Intelligence / Sys.Man.Cyber.	0	1
17	27	0	1	0	0	0	Nano Technology Council	0	1
SEM	28	0	3	20	0	0	SEM (Section)	1	23
	618	225	39	32	9	0	NOTE: Highlight Green = Active	5	80
		36%					NOTE: Highlight clear = Concern		

Education Committee:
Anthony Will

Past Activities

1. .

Upcoming Actions

Information Management Coordinator:
Kimball Williams

Past Activities

1. Began program to add the identity of SEM Standing committees in the vTools system to align our officers with specific positions.
2. Waiting for MGA to complete updating position listings.

Upcoming Actions

1. Begin to use vTools Officer Report db as the 'gold standard' and align the Officer Roster spreadsheet to agree.
2. On hold, waiting for MGA operations.

- **Discuss a possible 'Fitness Report' for all Section officers.**

Elected (Chapters & Affinity Groups)

Appointed (Section level Committee Chairs & Student Branch Advisors)

Information Management Coordinator:
Kimball Williams

Upcoming Actions (To Be Discussed)

- Review all Standing Committees 'Charters' to ensure alignment with Section Goals & Objectives. (Confirm / Approved by ExCom.)
 - ALL Standing Committees:
 - Identify interlocking functions with other committees
 - Identify responsible functions with SEM Geo-units
 - Hold Committee meetings 1/Month - Setup in vTools
 - Report status to ExCom each month.
 - Identify one member responsible to attend ALL ExCom Mtgs.
 - Section
 - Setup 'All Standing Committees' leadership coordination Quarterly Mtgs.
 - Design a generic 'Officer Fitness Report'. Apply to ExCom first.

Student Activities
Chair: Mike Anthony
Member: Robert Hipple

Upcoming events

1. Third Visit to [Fairlane Hydroplant Scheduled March 31.](#)

Other



Student Branch Mentors
Chair: Don Price

Past events

- 1.

Upcoming events

- 1.

Other

Member Development
Chair: Mohamad Berri

Past events (2022)

1. 1st Senior Elevation occurred on April 9th
2. 2nd which was planned for October - took place on 1st (Sat)

2023 events

1. Senior elevation took place on April 8th
(<https://events.vtools.ieee.org/m/343961>)
2. One More in 2nd half of 2023! (end of August perhaps?)

Other

Was: 'Nominations & Appointments' - Now: 'Awards & Recognition' Committee
Chair: *Jerry Song*

Past Activities

Converted committee to "**Awards and Recognition Committee**"

- Renamed committee in vTools Section Officers section.
- Promoted Jerry Song to Committee Chair
- Reassigned self to Elections

Future Activities

- Meet with TacCom to help multiplex our efforts with theirs.
- Work with Education Committee to develop a viable officer training program.

Awards & Recognition Committee - Continued:

- 1. Need to advertise among the membership for new standing committee officers:**
 - a. Web Communications (WebCom):
 - b. Newsletter

- 1. Begin to work to have all Standing Committees meet to discuss overall Section goals and objectives and their place in an overall plan.**
 - a. **NOTE:** It may be necessary to replace committee Chair's who discover that they are never available for a meeting at any time or any place.

PACE (Professional Activities Committee for Engineers)

Chair: Sharan Kalwani

Past events

1. Three PACE specific seminars were scheduled in March 2023
 - “Root Cause Analysis” and
 - “Introduction to Agile Methods”! Both very popular
 - “Critical Thinking”

Re-scheduled to summer 2023

News - Print & Electronic Communications

Team:Sharan Kalwani, Nilesh Dudhaia, Akio Fujimaki, Kimball and others...

Upcoming events

1. Share events with us or tell us about recent events conducted, so others can enjoy your success.
2. April 2023 edition is now out! Working on May 2023 now....

Other:

1. Alert wavelengths@ieee-sem.org if **anyone** is not receiving their digital issue!
2. New:

You can add folks interested in receiving our monthly edition using the google docs link:

<https://forms.gle/z2WkTxKRChoWy2uv9> (called **Add me** in the eNotice sent out)

Sections Conference Committee

Team: Keyur Patel, Sharan K, Robert Hipple, CJ Chung, Faisal, Van W

Past Events:

1. Spring 2023 conference is held on March 28th, 2023 at LTU
2. 70+ conference attendee, 14 Student Research Poster participated from 4 universities,
3. final balance sheet submitted (Apr 4th, 2023)
4. Event documents and pictures are uploaded to collabratec. (<https://iee-collabratec.ieee.org/app/workspaces/5979/document/887726>)
5. Event recording will be uploaded to collabratec as it become available.

Upcoming events:

1. Next target - Section Fall 2023
Conference planning start soon.



Section Student Representative

Chair: *Open*

Past events

1. Update IEEE SEM Spring Conference website and poster Submission form.
2. Circulate flyer to every universities student branch and advisor.
3. 15 February, IEEE Student Member Meetup (MSU)

Upcoming events

Lawrence Technological University: (STB03921)

Chair: **Lauren Hartline** (*new*); Faculty Counselor: Nabih Jaber

From response of Dr. Nabih Jaber to Robert's email,

"I am copying our student branch Chair, Lauren Hartline, on this email. We also have a team of student officers here at LTU in the ECE department. Lauren, will keep you posted on your enquiry. She will also talk to the other team members."

Oakland University: (STB06741)

Chair: **Ali Irshayyid (new)**

Faculty Counselor: Amanpreet Kaur (kaur4@oakland.edu)

Wayne State University: (STB02251)

President & Vice-president: Sara Kape, Faculty Advisor: Gozde Tutuncuoglu

Past events

1. Annual report submitted
2. IEEE region conference is announced to the students or will be announced?

Upcoming events

1. Technical Seminars in collaboration with ECE Dept.
2. Fundraising events?

Other

University of Michigan-Ann Arbor: (STB01121)

Chair: Mitchell Bloch (mjbloch@umich.edu)

Faculty Counselor: Laura Balzano

University of Michigan-Dearborn: (STB94911)

Chair: Faheem Khan <faheemk@umich.edu>

Faculty Counselor: Alireza Mohammadi <amohmmad@umich.edu>

Eastern Michigan University: (STB11091)

Chair: **Jozilea Scott**, Faculty Counselor: Ali Eydgahi <aeydgahi@emich.edu>



Michigan State University: (STB01111)

Chair: **Kosta Sergakis**, <sergaki1@msu.edu>

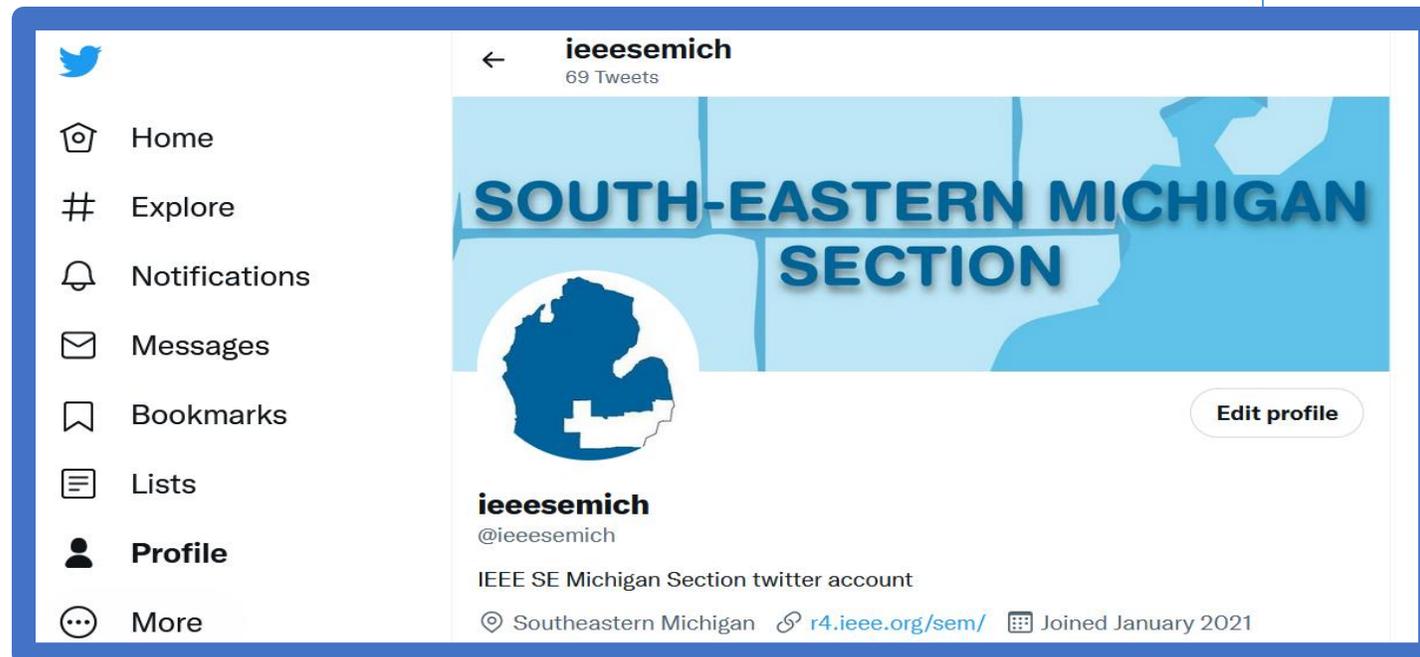
Vice Chair: Wang, Guangjing, <wangu22@msu.edu>

Faculty counselor: Wen Li, <wenli@egr.msu.edu>, Robert Hipple <hipple@msu.edu>

Section Level Overview:

Recent updates:

- ❖ New officer training in progress! NOW COMPLETE
- ❖ Video recordings are now undergoing post-production and will be posted to the website AND Collabratec (End of April 2023)
- ❖ Region 4 has expressed interest in our work!



Section Level Overview:

Other notable updates:

- ★ We have reached out to 8 student branches, .e.g
 - Oakland University, Rochester, They have 1 new chair (grad student)
 - Lawrence Technological University, Southfield is now active
 - Michigan State University, East Lansing is also now active
 - Mike Anthony has connected with Eastern Michigan University
 - Wayne State University, Detroit is now active
 - University of Michigan, Ann Arbor although active - continue to ignore us
 - University of Michigan, Dearborn - March 16th **held an event.** *Trying to become active....*
 - University of Detroit-Mercy, Detroit (**inactive**)

Section Level Overview:

Events of note:

1. Spring 2023 Section conference -successful!
 - a. Our 1st major F2F event since 2019 - 70+ attendees
2. ExCom dinner being planned - May 18th evening at 630 pm
3. Planning soon to start for Fall 2023 conference AND Spring 2024 Conference
4. **Picnic - July 2nd - Organized by Chapter 5 - supported by Section**
 - a. **Rochester Park**
5. **October 7th - MARK this date - 60th anniversary of our Section**
 - a. Planning a major event, evening dinner/ tour of Museum/Science Center+awards and talks by IEEE leadership

Section Level Overview:



Section Level Overview:

SE Michigan

Your Section's Membership Statistics

These tables are designed to give you an idea of where your Section has been and where you want to go. The information needed for these can be found in your Membership Monthly Region Report.

Section Details	Overall Membership Statistics		
	2021	2022	% Change
Higher Grade	2028	2072	2.17%
Students	372	426	14.52%
Total	2400	2498	4.08%

Recruitment	2021	2022	# Change	% Change	2023 2015 Goal
Total Members	334	419	85	25.1%	460

Retention	2022					
	Oppty	Renewals	Renewal Rate	Non-Renewals	Goal	% to Goal
Higher Grade						
Students						
Total	2408	1925	79.9%	483	75.8%	105%

2023 Section Goals	
Recruitment	460
Retention	82.2%

Section Level



Section Level Overview: (mid-March 2023)

EVENTS ACTIVITY

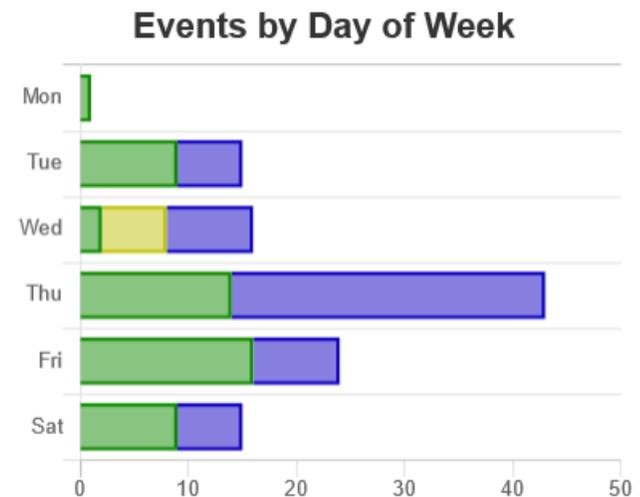
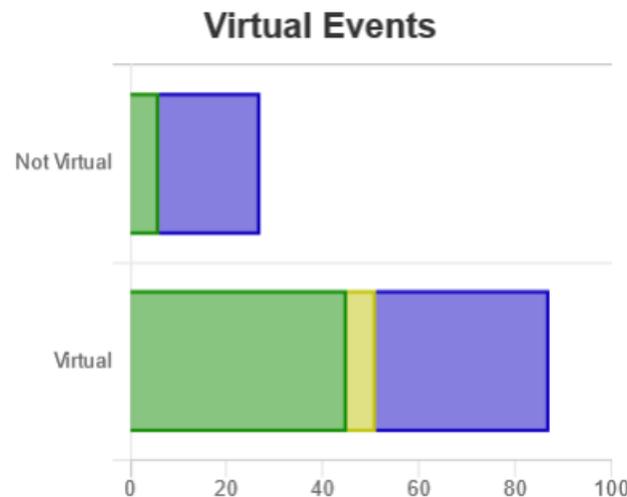
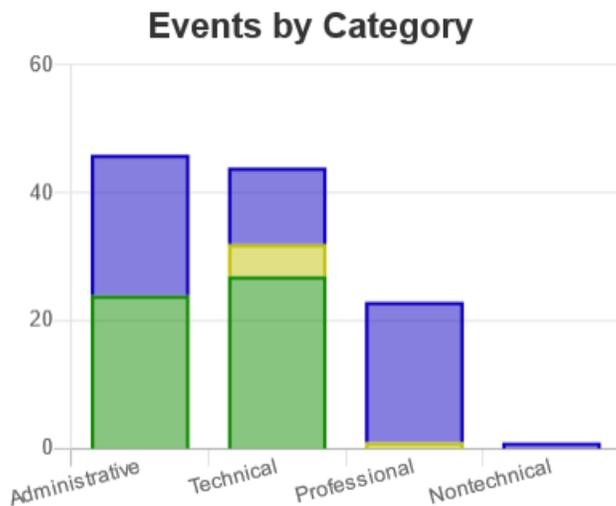
Year [?]
 Organizational Unit [?]

R40035 - Southeastern Michigan Section Charts [?]

These data counts and charts include the selected OU and all related organizational units. See below for individual OU numbers and charts.

Name	Prof	Tech	Non-Tech	Admin	Hum	Pre-U	Total
Southeastern Michigan Section	23	44	1	46	0	0	114

■ Reported
 ■ Unreported
 ■ Future



EVENTS ACTIVITY

(13th April 2023)

Year [?]
 Organizational Unit [?]

R40035 - Southeastern Michigan Section

These data counts and charts include the selected OU and all related organizational units. See below for individual OU numbers and charts.

Name	Prof	Tech	Non-Tech	Admin	Hum	Pre-U	Total
Southeastern Michigan Section	19	64	4	57	0	0	144

