

# Status Reports

Thursday, May 11, 2023

## *ExCom contact information*

How can I contact Admin members of the Section?

Use any of the following:

Chair:

[chair@ieee-sem.org](mailto:chair@ieee-sem.org)

Vice Chair:

[vicechair@ieee-sem.org](mailto:vicechair@ieee-sem.org)

Treasurer:

[treasurer@ieee-sem.org](mailto:treasurer@ieee-sem.org)

Secretary:

[secretary@ieee-sem.org](mailto:secretary@ieee-sem.org)

Conference Chair:

[conference@ieee-sem.org](mailto:conference@ieee-sem.org)

Our Monthly newsletter:

[wavelengths@ieee-sem.org](mailto:wavelengths@ieee-sem.org)

Letter to the Editors:

[letter@ieee-sem.org](mailto:letter@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

1. Talk by S. Kalwani on “The Future of Fast Data Center Networks”

## Other

1. Still in need for volunteers for main chapter functions

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

Started new position in MSU Engineering Dept. Stay tuned for future developments

## 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 2<sup>nd</sup>)*. <https://events.vtools.ieee.org/m/356581>
- *Embedded Systems workshop 2023 (21<sup>st</sup> time!) October 14, 21 and 23*

### April 2023 Events

- We had one technical event on OpenAI - Chat-GPT
- Second technical event held on April 27th:
  - Future Computer server roadmap - heating/cooling challenges
- Two admin meetings conducted ( One on 26th April as in-person admin meeting) to start planning for the Picnic & October Workshops
- Planning also for a hands on workshop in June, 2023. Details will be announced later.
- We plan to hold multiple events joints with Education Society chapter

## 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  
Vice-Chair: Akio Fujimaki                      Chair: Scott Lytle

## Upcoming events

May 25:

### **EMC Fest** by Dr. Todd Hubing and Dr. Eric Bogatin

- Venue: Embassy Suite Livonia
  - (4) meeting rooms are connected, plus, atrium area for exhibition
- 8 AM – 5 PM, including breakfast, lunch, and snacks for ending reception
- 156 people are registered to attend (paid)
- 5 Projectors and screens, 5 Wireless microphones, 5 External speakers
  - All equipment are provided from our Chapter
- 47 Vender tables are sold
- <http://www.emcfest.org>

Many of our past 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

Partnered with Bay Area Section in their hosting of “Wide Bandgap Power Electronics Systems for Heavy Duty Vehicles,” April 20. They said they would file the LU31.

## Other

Sharan put out an email to some his contacts to see if they would be interested in serving as a Chapter officer. Got a nibble but no bite.

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

### Current 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”

### Future Topics:

- September : Consultant 101. Speaker Al Gunther
- October: Topic & book discussion on “Next! The power of Reinvention in Life and WORK”

\*Still pending reaching out to SSIT to join chapters

## 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 second Technical Event April 26, 2023.
2. Having met the annual requirement, we are planning another event in the coming 2 months to present a Robofest Overview.
3. Also looking at alternative presentations videos, etc... for technical presentations later this year, if possible.

## Chapter 13 (E25) Education Society

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

### Past events (2023)

Held several events already, L31 quota ***more than complete!***

- ***Running total: 20***

#### 1. Two recent events already completed!

- April 7th - Dream Big - Engineering our world
- May 5th - The Codebreaker - The untold story of Elezabeth Friedman

#### 2. Future Plans

- Inviting several distinguished speakers to visit us in the Fall 2023 time frame
  - end August/early September

#### 3. Open to suggestions, possible joint events, etc.

# Chapter 14 (RA24) Robotics and Automation Society

Chair: CJ Chung

**Past events:** Michigan Invitational Competitions on Apr 22

## Upcoming events

- Robofest World Championships, May 11-13 at LTU. 154 teams and 462 students are coming. 6 IEEE members registered as Technical Judges. Registration closed.
- Wanted OCA Judges: Robofest spectators will decide People's Choice Award (PCA) for Exhibition and RoboArts categories at the Championship. PCA Judge registration begins at 9:30am in the gym. PCA Judges may win raffle prizes such as Bluetooth headphones, speakers, umbrellas, tumblers, bottles, fleeces, towels, etc. Drawing will be held around 2:30pm in the gym. You must be present to win the raffle prizes. All IEEE members are invited. Bring your children. A PCA Judge should be of age 10 years and up.
- Vtools problem? The event, <https://events.vtools.ieee.org/m/360641>, disappeared. I chose "PreU STEM". Could not manage,,,
- Group photo of all IEEE members at **2:30pm** in the gym under IEEE banner



## Chapter 15 (NPS05 or CH04144) Nuclear Plasma Sciences Society Chair: Robert Hipple

MSU has an active student NPSS section in the Engineering department with officers and a faculty advisor. Will reach out to them for help getting IEEE more active with student members in general.

Also, an opportunity for a poster session is coming up, more details on the MSU student section slide.

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
2. NSTR

## 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. 4 events conducted YTD.

## Other

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

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

## Past 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>

## Upcoming events

- Kunal Ghosh, 10-15 lectures on VLSI and chip design, budget \$1000

## Women in Engineering Affinity Group: (WIE)

Chair: Gozde Tutuncuoglu

Vice-chair: Ashfiqua Connie

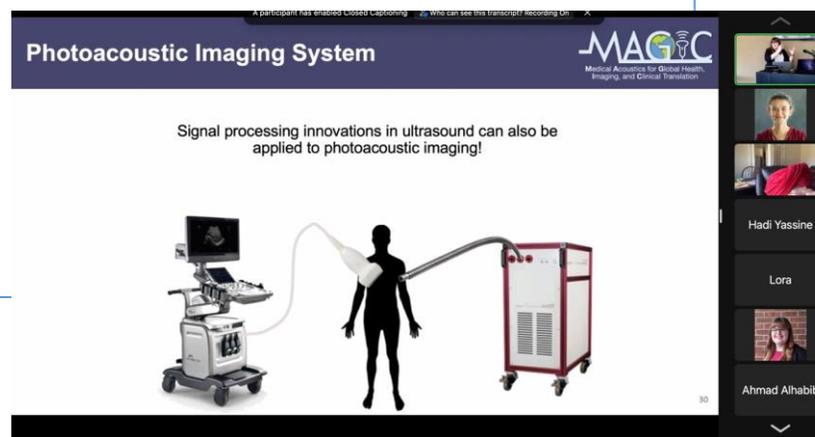
### Past events

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" from the "MAGiC" (Medical Acoustics for Global Health, Imaging, and Clinical Translation) project. The slide features the text: "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 ultrasound machine. On the right side of the slide, there is a vertical video call interface showing four 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. Plan to use Google Meet for upcoming meetings (15 May)

### **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. 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 to be scheduled in summer 2023
  - “Root Cause Analysis” and
  - “Introduction to Agile Methods”! Both very popular
  - “Critical Thinking”

## 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. May 2023 edition is now out! Working on June 2023 now....

### Other:

1. Alert [wavelengths@ieee-sem.org](mailto: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. Post Spring 2023 event is in progress
  - a. Thank you letter send out to speakers, attendees, and Sponsors
  - b. Final payment process is in progress (5/11)
  - c. Poster winner certification and award distribution is in progress (5/11)

### Upcoming events:

1. Next target - Section Fall 2023 at MSU  
Conference planning starting now.

1. **First Fall 2023 Section Conference Planning meeting  
scheduled on May 19, 2023 - 12:00 PM to 1:00 PM**

**registration link : <https://events.vtools.ieee.org/m/360935>**



## Section Student Representative

Chair: *Open*

### Past events

### Upcoming events

Michigan State University: (STB01111)

Chair: **Kosta Sergakis**, <[sergaki1@msu.edu](mailto:sergaki1@msu.edu)>

Vice Chair: Vacant

Faculty counselor: Wen Li, <[wenli@egr.msu.edu](mailto:wenli@egr.msu.edu)>, Robert Hipple <[hipple@msu.edu](mailto:hipple@msu.edu)>

AVS is very interested in having IEEE participate in their upcoming 2023 AVS Michigan Chapter Spring Symposium. This all-day event is scheduled for June 7, 2023 from 8 a.m. – 7 p.m. at the North Campus Research Complex in Ann Arbor, MI.

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](mailto:mjbloch@umich.edu))

Faculty Counselor: Laura Balzano

University of Michigan-Dearborn: (STB94911)

Chair: Andrew Johnson <[johnsoaa@umich.edu](mailto:johnsoaa@umich.edu)>

Faculty Counselor: Alireza Mohammadi <[amohmmad@umich.edu](mailto:amohmmad@umich.edu)>

Eastern Michigan University: (STB11091)

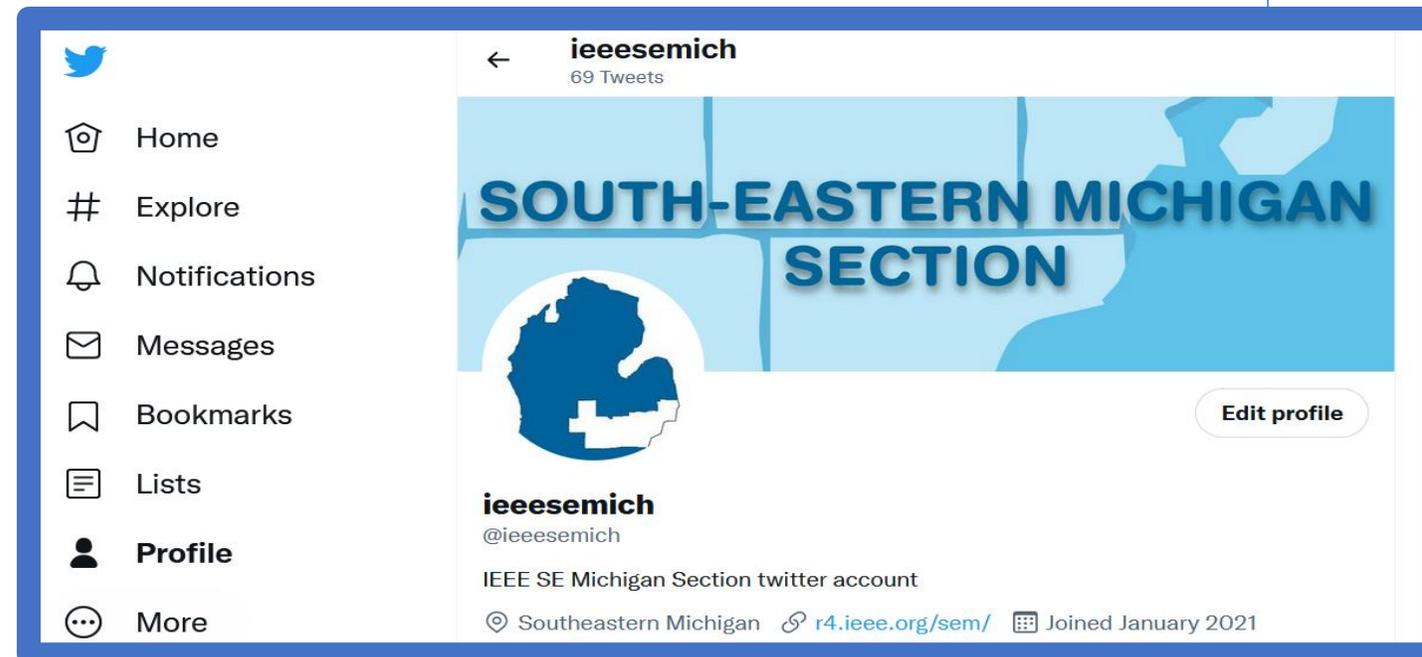
Chair: Jozilea Scott (previous) Caleb Johnson (new), J.T. Puszczewicz  
<[jpuszcze@emich.edu](mailto:jpuszcze@emich.edu)> (vice chair)

Faculty Counselor: Ali Eydgahi <[aeydgahi@emich.edu](mailto:aeydgahi@emich.edu)>

## Section Level Overview:

### Recent updates:

- ❖ Video recordings- done w/ post-production and are being posted to the website AND Collabratec - link to be shared in Wavelengths
- ❖ 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
  - Eastern Michigan University - **has a new student chair & vice chair**
  - Wayne State University, Detroit is now active
  - University of Michigan, Ann Arbor although active - dont hear much
  - University of Michigan, Dearborn - ***now active....Andrew Johnson new chair***
  - University of Detroit-Mercy, Detroit (**inactive**)

## Section Level Overview:

### Events of note:

1. ExCom dinner - May 18th evening at 6:00 pm;  
<https://events.vtools.ieee.org/m/356300>
2. Planning soon to start for Fall 2023 conference AND Spring 2024 Conference
3. **Picnic - July 2<sup>nd</sup> - Organized by Chapter 5 - supported by Section**
  - a. **Rochester Park see vtools link at:** <https://events.vtools.ieee.org/m/356581>
4. **October 7<sup>th</sup> - SAVE the date - 60th anniversary of our Section**
  - a. Planning a major event, evening dinner/ tour of Museum/Science Center+awards and talks by IEEE leadership

(13th April 2023)

## EVENTS ACTIVITY

Year <sup>?</sup>  Organizational Unit <sup>?</sup>

### R40035 - Southeastern Michigan Section Charts <sup>?</sup>

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



Year ?

2023

Organizational Unit ?

R40035 - Southeastern Michigan Section

Go

## 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	70	4	61	0	0	158

