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
Letter to the Editors: 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**
  - ......
Past events

Still planning a Technical Event for September.
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. June 21 - VTS distinguished Speaker event @UM Dearborn....
   
   [https://events.vtools.ieee.org/m/362934](https://events.vtools.ieee.org/m/362934)

Other

1. Another event planned in August - European Speaker on Automotive Tech, Date: TBD
2. Proposed: Status of ICE, date: TBD
3. Stuff on Electrification -
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
Last month:

We have created two new student groups here at MSU. One for AP03 and one for MTT17.

Student group at MSU registration begins at the end of July. This is on my calendar.

Working on speakers from this group for the Fall conference.
Filled on July 11, 2023

Future 2023 Events

• We are planning Chapter 5 admin meeting in the 3rd week of July by zoom to discuss future technical events and plan Embedded Systems workshop on 3 Saturdays in October.

• Computer society members took part in the Summer picnic (July 2nd).

• *Embedded Systems workshop 2023 (21st time!)* October 14, 21 and 23

July and August 2023 Events

• We are in contact with expert speakers for virtual presentations to our members in August

• We plan to hold multiple events jointly with Education Society chapter and SEM.
Past events


Upcoming events

1. TBD

Other

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

June 28:
  Monthly meeting:
  Designing a Chamber for Multiple Uses

July: No Meeting

August 17:
  Common Misconceptions About Inductance and Current Return Path

September 21: Oktoberfest

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

https://www.youtube.com/channel/UCp4oYcxWpv-lYokH-Dk-9Dg
Past events

Sharan contacted a few people who might be interested in serving on Chap 9. One responded. He was interested and they met to discuss. He wanted to move to the next step. I sent him an email inviting him to meet with me last week but have not heard from him as yet.

Other

≈
Current events

- 7/26/23: TEMS chapter EXCOM mid-year status report

Future Topics:

- September: Consultant 101. Speaker Al Gunther
- October: Topic and Book discussion on “Critical Conversations”

Past Meeting:

- 6/28/23: Topic & book discussion on “Next! The power of Reinvention in Life and WORK”
Past events

1. Co-hosted Meeting in January

Upcoming events

Other

1. Admin Meetings First Tuesday of every month
Upcoming events

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.
Past events (2023)

Held several events already, L31 quota more than complete!

1. Running total: 22 (was 20)

   • Many recent events already completed!
     • May 5th - The Codebreaker - The until story of Elezebeth Friedman
     • May 19th - Electric Airplane Race
     • June - we had 4 tech events!

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:
Robofest World Championships, May 11-13
Automate Conference/Expo - Judging of best start-up challenge, May 25

Upcoming events
Fall technical meeting planning meeting
No updates at this time, two of the student members are helping with the Fall SEM conference, and their faculty advisor might be a speaker. MIPSE starting up in August.
Past events

1. Held an administrative meeting to discuss technical meeting plans
2. Watching IEEE response to L31 report that submitted for event number 349694

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: Planning an open discussion on human computer interaction
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
Chapter 18 (MAG33) Magnetic Society Chapter
Chair: Steven Louis (out of town at the moment)

Past events
  1.

Upcoming events
  1.

Other
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

• Dr. Tutuncuoglu, Gozde, Jan 25, 2023, from 1:00 PM to 2:00 pm (The Engineering Devices for Novel Computing Paradigms)
  https://events.vtools.ieee.org/m/363545

• Dr. Xingyu Zhou, Feb 15, 2023 from 1:00 pm to 2:00 pm (Shuffle Private Linear Contextual Bandits)
  https://events.vtools.ieee.org/m/363546

• Dr. Morteza Nazari-Heris, March 22, 2023 from 1:00 pm to 2:00 pm (Integrating EV Charging Infrastructure into Connected communities)
  https://events.vtools.ieee.org/m/363688

• Dr. Alycen Wiacek, April 12, 2023 from 12:30 PM to 2:00 pm (Data-driven Ultrasound and Photoacoustic Imaging)
  https://events.vtools.ieee.org/m/351689

• Dr. Dimitrios Sounas, April 19, 2023 from 12:30 pm to 2:00 pm (Analog Computing with Waves)
  https://events.vtools.ieee.org/m/351691

• Dr. Kunal Ghosh, April 26, 2023 from 12:30 pm to 2:00 pm (Next gen VLSI Ed-tech: Open-Source tool, RISC-V design)
  https://events.vtools.ieee.org/m/363548

Upcoming events

• Mohammad Asfar Khan, July 13 2023 from 11:00 PM to 12:00 PM (Introduction to Efabless-open source VLSI design tool)
  https://events.vtools.ieee.org/m/366838
Women in Engineering Affinity Group: (WIE)
Chair: Gozde Tutuncuoglu
Vice-chair: Ashfiqua Connie

Past events
1. Wayne State STEM days
2. April, May admin meetings
3. Region 4 WIE Summit Meetings:

Upcoming events
1. June admin meeting
2. WIE Leadership Summit: Save the date **November, 3rd**

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

Past events
1. Admin meeting took place in July to plan upcoming event.

Upcoming events
1. Professional development event in late summer (likely early September).

Other
- Officer roster has been updated in vTools.
Past events

1. Monthly meetings 3rd Monday at 12 Noon EST
2. Plan to use Google Meet for upcoming meetings

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. Plan to recommend career guidance discussions for the Section
4. Plan for to invite the Nomination Committee members to our March meeting (TBD)
5. Plan to develop a Section leadership (GA’s and standing committee) survey to elicit concerns and successes
Proposed Survey

1. Are you attending the monthly SEM EXcom meetings; if so what’s working? If not, why not
2. Regarding engaging your chapter or affinity group. What is working well. If you are not engaging with or receiving interest from your group, what help do you need?

Need EXCOM concurrence
## Technical Activities

**Chair:** Jeffery Mosley

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<th>Geo-Unit Name</th>
<th>Chair</th>
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**NOTE:** Highlight Green = Active

**NOTE:** Highlight clear = Concern

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Technical Activities Chair: Jeffery Mosley
Education Committee:
Anthony Will

Past Activities

1. ...

Upcoming Actions
Past Activities
1. Writing articles for SEM newsletter (2/Mo - Nominal)

Upcoming Actions
1. Review all Standing Committees ‘Charters’ to ensure alignment with Section Goals & Objectives.
   (Confirm each has been Approved by ExCom.)
Past events

1.

Upcoming events

1.

Other
Past events (2022)

1. Senior elevation took place on April 8th
   (https://events.vtools.ieee.org/m/343961)

New 2023 events

Next event is on July 22nd, 2023
https://events.vtools.ieee.org/m/365395 (9 folks have signed up already!)
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.
Past events

1. Three PACE specific seminars to be scheduled in late summer 2023 (August), venue will be Oakland University
   - “Root Cause Analysis” and
   - “Introduction to Agile Methods”! Both very popular
   - “Critical Thinking”
Upcoming events

1. Share events with us or tell us about recent events conducted, so others can enjoy your success.

2. JULY 2023 edition is now out! Working on AUGUST 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/z2WkTxKRCh0Wy2uv9 (called Add me in the eNotice sent out)
Past Events:

1. Fall Planning meeting started every Friday 12:00 PM to 1:00 PM - virtually (6/8/2023)
2. Fall Conference will include: Technical track, student poster competition, demo, technical presentation, dinner and networking
3. Requesting individual Chapter chair - Submit your proposal for track
4. Upcoming events:
   MSU Kellogg Center available for **October 18, 2023 Wed.** (Contract needs to be signed)
   Title to include all three student groups:
   “Engineers Solving Megatrend and Nanotrend Challenges”
   1. **Fall 2023 Section Conference Planning meetings**
      held weekly from 12-1pm every Friday
      registration link: [https://events.vtools.ieee.org/m/360935](https://events.vtools.ieee.org/m/360935)
Section Student Representative
Chair: Open

Past events

Upcoming events
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.
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)
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: Andrew Johnson <johnsoaa@umich.edu>
Faculty Counselor: Alireza Mohammadi <amohmmad@umich.edu>
Eastern Michigan University: (STB11091)
Chair: Caleb Johnson (new), J.T. Puszczewicz <jpuszcze@emich.edu> (vice chair)
Faculty Counselor: Ali Eydgahi <aeydgahi@emich.edu>
Section Level Overview:

Recent updates:
❖
Other notable updates:

★ We have reached out to 8 student branches, .e.g
  ○ University of Detroit-Mercy, Detroit (scheduled) - meeting planned with ECE Chair
Events of note:

1. Planning soon to start for Fall 2023 conference AND Spring 2024 Conference
2. Picnic - July 2\textsuperscript{nd} - 18 people despite the rain!
3. NOVEMBER 4\textsuperscript{th} - 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
vTools Activity Reports

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R40035 - Southeastern Michigan Section Charts

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<th>Non-Tech</th>
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Events by Category

Virtual Events

Events by Day of Week

These data counts and charts include the selected OU and all related organizational units. See below for individual OU numbers and charts.
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<th>Hum</th>
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**Events by Category**

- Technical: 100%
- Administrative: 50%
- Professional: 25%
- Non-Technical: 25%
- Pre-U: 0%

**Events by Day of Week**

- Sun: 3%
- Mon: 2%
- Tue: 10%
- Wed: 20%
- Thu: 40%
- Fri: 10%
- Sat: 3%

**Events by Week**

- January 2023: 10
- February 2023: 20
- March 2023: 30
- April 2023: 40
- May 2023: 20
- June 2023: 10
- July 2023: 5
- August 2023: 1
- September 2023: 1
- October 2023: 2
- November 2023: 3
- December 2023: 4

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