

# IEEE Solid-State Circuits Society Administrative Committee Meeting Minutes

**Sunday, February 18, 2024**

**San Francisco, California, USA**

Marriot Marquis and Virtual via Webex

## **ATTENDEES**

### **VOTING MEMBERS PRESENT:**

Bill Bowhill	Carlos Tokunaga
Dan Friedman	Zeynep Toprak Deniz
Brian Floyd	Junghwan Choi
Kathy Wilcox	Nadine Collaert
John Long	Pieter Harpe
Danielle Griffith	Tim Piessens
Chulwoo Kim	Rabia Yazicigil
Yusuke Oike	Ali Sheikholeslami
Farhana Sheikh	Alessandro Piovaccari
Woogeun Rhee	Shanthi Pavan
Alicia Klinefelter	Makoto Ikeda
Chris Mangelsdorf	Manuel Delgado-Restituto
Makoto Takamiya	Bram Nauta

### **VOTING MEMBERS ABSENT:**

None

### **NON-VOTING MEMBERS PRESENT:**

Leo Belostotski	Bruce Hecht
Vivek Tiwari	Emre Ayranci
Dennis Sylvester	Kaushik Sengupta
Rikky Muller	Trudy Stetzler
Milin Zhang	Waleed Khalil

### **NON VOTING MEMBERS ABSENT:**

Dan McGrath	Sanu Mathew
Azad Naeemi	Pui-in Mak
Rabia Yazicigil Kirby	Boris Murmann
Brian Ackland	Payam Heydari
Michael Mulligan	

**GUESTS:**

Brahim Mezghani  
Mehdi Saligane  
Rakesh Kumar  
Jan Van der Spiegel  
Alvin Loke  
Kazuko Nishimura  
Aishwarya Natarajan

Hoi-Jun Yoo  
Ichiro Fujimori  
Kenneth O  
Wanda Gass  
Korkut Kaan Tokgoz  
Christophe Antoine  
Michael Deering

**STAFF:**

Adam Greenberg  
Aeisha VanBuskirk

Ashley Seda  
Danielle Marinese

## SUMMARY OF MOTIONS

**MOTION 1:** To amend Bylaws 4.3, 6.1, and 6.3 to further describe eligibility for election to, and service on, the AdCom. The motion was made by Bill Bowhill and seconded by John Long. **Motion passed.**

**MOTION 2:** To amend Bylaws 5.5, 8.5, and 12.0, to insert gender-neutral language. The motion was made by Bill Bowhill and seconded by John Long. **Motion passed.**

**MOTION 3:** To amend Bylaw 15.3 to clarify that the number of SCS representatives to Councils of interest is pursuant to the MOU with such councils. The motion was made by Bill Bowhill and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 4:** To amend Bylaw 16.0 to add the IEEE Electron Devices Society. The motion was made by Bill Bowhill and seconded by Alessandro Piovaccari. **Motion passed.**

**Motion 5:** To amend Bylaw 18.0 to reference IEEE Policy 7.11 when requesting support regarding circumstances affected by the IEEE Code of Ethics, and to make editorial changes. The motion was made by Bill Bowhill and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 6:** To amend Article V, Section I of the Constitution to further describe eligibility for election to and serving on the AdCom. The motion was made by Bill Bowhill and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 7:** To amend Article V, Section 7; and Article VIII, Section 2, of the Constitution to add gender-neutral language. The motion was made by Bill Bowhill and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 8:** To approve the Consent Agenda. The motion was made by Bill Bowhill and no second was needed. **Motion passed.**

**Motion 9:** To approve the [Meeting Agenda](#). The motion was made by Bill Bowhill and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 10:** To become a technical co-sponsor of the ACM/IEEE International Symposium on Low Power Electronics and Design (ISLPED) from 2024-2028. Motion made by Conferences Committee. **Motion passed.**

**Motion 11:** To approve the Circuits and Systems Society (CASS) as a technical co-sponsor of the European Solid-State Electronics Research Conference (ESSERC) through 2027. Motion made by Conferences Committee. **Motion passed.**

**Motion 12:** To approve a \$600k advance to the 2025 International Solid-State Circuits Conference (ISSCC). Motion made by Conferences Committee. **Motion passed.**

**Motion 13:** To approve a \$60k advance to the 2025 Custom Integrated Circuits Conference (CICC). Motion made by Conferences Committee. **Motion passed.**

**Motion 14:** To increase the Chapter Committee budget by \$10.1k to \$98.0k annually, beginning with the 2025 budget. Motion made by Membership Committee. **Motion passed.**

**Motion 15:** To approve \$15k in project funding in each year from 2024-2026, to make Resource Center videos more discoverable and create YouTube teaser videos. Motion by Education Committee. **Motion passed.**

**Motion 16:** To increase IEEE EPICS annual project funding from \$7k to \$15k in years 2 and 3 (2024 and 2025.) Motion made by SSCD Committee. **Motion passed.**

**Motion 17:** To approve SSCS's participation in the new IEEE Transactions on Circuits and Systems for Artificial Intelligence (TCASAI) as a 15 percent financial co-sponsor. The motion was made by the Publications Committee. **Motion passed.**

**Motion 18:** To approve renewal of the MOU for the IEEE Design & Test for Computers Magazine (M-D&T), continuing SSCS's 33.3 percent financial co-sponsorship through 2027. The motion was made by the Publications Committee. **Motion passed.**

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**Motion 24:** To approve the Technical Society agreement with the IEEE Microwave Theory and Technology Society (MTTS). The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 25:** To approve SSCS's ongoing sponsorship of the Council on Electronic Design Automation (CEDA) through the end of 2026. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 26:** To approve SSCS's ongoing sponsorship of the IEEE Sensors Council through the end of 2026. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 27:** To approve SSCS's ongoing sponsorship of the Council on Radio-Frequency Identification (RFID) through the end of 2027. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 28:** To approve participation in the Transportation Electrification Council (TEC) through December 31, 2027. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **Motion passed.**

**Motion 29:** To approve the Fellow Search Committee for the Class of 2026. Motion made by Dan Friedman, seconded by Makoto Ikeda. **Motion passed.**

## **SUMMARY OF ACTION ITEMS**

No particular action items were called out and assigned to individuals. Please refer to detailed minutes below for further information.

## SPRING ADCOM MEETING NOTES

Sunday, February 18, 2024:

### 13:00 Introduction and House Keeping -- Brian Floyd

- Brian explained the hybrid AdCom format
- Voting will be done via unanimous consent
- For further details beyond the meeting notes, all presentations can be found at the link: (<https://agd.ieee.org/mpt/Uploads/3/Agenda.aspx?eid=18629>)
- The meeting was recorded. In keeping with IEEE Technical Activities practice, the recording will remain until these minutes are approved by AdCom.
  - Link to recording:  
<https://us06web.zoom.us/rec/share/TJ4wL4mlMMe9gXP7HNJNqxAvUPSox0fwGrf39JpZ8qHYRnSzsgMLKj7H2Dklq9is.jL5MrtIK6BnDr-vR>
  - Passcode: W7@%J#DDD

### 13:03 Roll Call – Brian Floyd

- A quorum was present

### 13:05 President's Welcome – Bill Bowhill

- The society is Financially healthy. A \$600k operational surplus is expected when the books are closed on 2023, of which \$300k can be planned for projects. Chapters and membership are great. There are a number of open positions on AdCom that need to be filled/staffed as well as a number of new collaborations with IEEE. Our diversity committee needs to be reformed (for June). April 2024 will have an IEEE review of publications, which kicks off a November review of the full society. The society is forming an ADHOC committee to better coordinate educational outreach. Operational budget – costs are up and there are some revenue challenges, meaning that it could be difficult year going forward. There is an opportunity for creative new projects.
- Looking ahead – Nov IEEE society review. ISSCC considering location change. JSSC best paper process being updated (to include more transparency). Updates to project and spending and new processes. Engagement with Div-1 societies (EDS, SSCS, CASS) with a focus on collaboration. We need to come up with an effective way to get all demographic information across all conferences (with compliant process)
- Goals: Bill is keen to get more volunteer recognition and create a better development pipeline. We also want to see more engagement with members. Maybe a webinar to capture what AdCom does. Invest into chapters. Greater engagement with TAB – fund ~2 members.
- After the motions, a recognition of past AdCom members was completed. Thank you to all outgoing AdCom members for their valuable service and their contributions to SSCS.

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#### **13:25. Approve consent agenda**

- A consent agenda is a way to pass multiple actions in a single motion. The consent agenda for this meeting consisted of the following:
  - Approval of prior meeting minutes (available here: <https://sscs.ieee.org/about/governance-sscs-adcom/draft-minutes-and-documents> )
  - Appoint **Kathy Wilcox** as treasurer for the term ending December 31, 2024
  - Appoint **Brian Floyd** as secretary for the term ending December 31, 2024
  - Appoint **Boris Murmann** as chair of the Technical Committee on the Open-Source Environment (TC-OSE) for the term ending March 15, 2026
  - Appoint **Pui-in (Elvis) Mak** as editor-in-chief of the Solid-State Circuits Letters (SSC-L.)
  - Appoint **Woogeun Rhee** as editor-in-chief of the Open Journal of the Solid-State Circuits Society (OJ-SSCS)

**Motion 8:** To approve the Consent Agenda. The motion was made by Bill Bowhill and no second was needed. **The motion passed.**

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#### **13:30 [Treasurers Report -- Kathy Wilcox](#)**

- Presented financial results through December 2023. The highlights are as follows: SSCS spent more on overlength page charges (for journals); ISSCC had a higher revenue but its expenses were also higher; the society received some revenue from code-a-chip.
- Additional take-aways:



- Expect a revenue increase in 2024 due to financial co-sponsorship of the VLSI symposium, increased ISSCC fees, and revenue from ISSCC exhibition.
- Membership revenue is down by 9%. Lower revenue here mirrors IEEE trend.
- There was meetings/conference cost center revenue coming from insurance reimbursement (2022 ISSCC cancellation covered by insurance).
- There were lower travel expenses from distinguished lecturer (DL). Unsure of the forward trend. A question was asked where we had revenue to support project budgets; refer to review of the 3% and 50% spending rules below.
- Review of trends and graphs
  - Project budgets are often underspent. Operating surplus trending down as pandemic ends. Education and Future Talent Fund could/should provide alternative funding.
- Risks for 2024
  - Continuing effect expected from open access on publishing revenue. Not as drastic of an impact yet.
  - There are ongoing concerns from the world economy.
  - CoVID-19 remains a risk related to conference attendance and structures.
- Review of the 3% and 50% rules
- 3% Spending Rule:
  - Eligible S/Cs can spend up to 3% of their share of the reserves for new initiative projects, provided the aggregate of the spending does not exceed 1% of the total TA reserves.
  - Following-year 3% projects proposed and prioritized in first half; funding approved by TAB Treasurer in Q3. Typically SSCS received 1.5-2% or \$270k (SSCS reserves ~\$15M)
- 50% Rule:
  - Qualifying S/Cs can spend up to 50% of their prior year operating surplus (before investment returns); this spending should be identified in the current-year forecast
- Both rules apply to new, non-operational initiatives only
  - Three-year lifecycle
  - If no first-year expense, clock can be reset
- Education and Future Talent Fund is also an option.
- Ongoing projects in 2024
  - Circuit Video for Students (Year 2, \$25K, funds Arduino prizes)
  - Media Plan (Year 2, \$35K, funds website redesign)
  - A-SSCC/CICC author exchange (Year 2, \$30K)
  - ISSCC Outreach (Year 2, \$17K)
  - Rising Asian Countries (Year 2, \$15K)
  - Matching Funds for EPICS (Year 2, \$7k)
- New/reset projects in 2023
  - Family Care (Year 1, \$20k)
  - Bootstrapping Code-a-Chip Travel Grant & Hackathon Program (Year 1, \$50k)
  - Project OnBoard (Year 1, \$50k)
  - Dissecting Select Papers from ISSCC (Year 1 reset, \$20k)
  - Membership Grants for Tutors (Year 1 reset, \$15k)
  - Reviewer Rewards (Year 1 reset, \$10k)
  - Diversity and Inclusion (Year 2 reset, \$40k)

- Subtotal: \$334K requested for 2024 projects
- Pending motions: \$15k for Resource Center content discoverability, \$8k incremental EPICS
- Question by Dan – can we have an agile mechanism to fund new ideas that occur off cycle?  
Answer: since we don't spend all our money, we likely could start it in the following year.

13:40 [Conferences Committee Report -- Alessandro Piovaccari](#)

- Accomplishments
  - Introduced 3 new technical co-sponsored (TCS) events to improve cooperation with CASS and SSCS. There are CAFE, VLSID, and LASCAS.
  - Starting a new chiplet workshop with CICC.
  - New conference committee for 2024/2025 is almost completely formed. The team is also looking at forming a conference working group.
- Committee wants to look into collecting data from all the TCS conferences. Currently, this data stays within each conference, but there is valuable insight to be gained related to participation, trends, demographics, etc. The question is how to share this effectively and compliantly.
- Committee wants more transparency on conference procedures and policies (including funding requests).
- There has been some initiatives related to outreach.
- Committee is looking into ways to capitalize on the on-demand material.
- Presentation went through the list of the conf. committee and working group rosters.

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13:55 [Membership Report -- Makoto Ikeda](#)

- Accomplishments
  - Membership at highest level since 2010
  - Women-In-Circuits (WIC) improved statistics
  - Childcare program at ISSCC is an important step
  - Chapters – growing activities and number of chapters
- Review of the membership trend by year.

- Mentioned that 2023 is highest since 2010; however, looking back, it was much higher in 2003 (how to get back to this level?).
- Some discussion about free giveaway of membership and its impact on the numbers.
- A deep dive into membership numbers was presented by region.
- Female membership is gradually increasing.
- Major jump in membership is due largely to an increase in student members. In general, this results in more balanced men/women, so increased student membership is a good sign with respect to diversity.
- Key strategic imperatives
  - Drive increased interest/awareness of circuits field in pre-college students
  - Develop/new approaches to addressing gender gap in SSCS membership
  - Continue to drive growth in YP engagement
  - Are there specific changes/enhancements we should make to improve engagement and growth opportunities with Far East members?
  - Increase robustness of award nominee pool (Award/Fellow)
  - Update value proposition documents, especially for industry members
- Increasing awareness in pre-college students
  - Working toward “onboard” pilot with John Cohn, Alvin Loke (UCSD chapter). Might work in North America. Students in Asian countries are still generally seeking circuit careers.
- Engagement and growth in Far East and SE Asia
  - Have seen huge increase in papers from China (result of past 20 yrs of encouragement).
  - Perhaps can also consider promotion among SE Asia countries (Vietnam, Thailand, ...)
- Other
  - Propose whether to continue the adhoc Diversity Committee or embed diversity representatives within other committees. Also discussed the Fellow Search Committee. Propose to close the former through the executive team and then will follow up via email.
  - Need a volunteer to revitalize the awards process. This had someone volunteered last year but nothing was done. We need this to move forward with new volunteer this year.
  - Review of volunteer opportunities in Membership Committee and subcommittees.

14:05 [Chapters Report -- Alvin Loke](#)

- Accomplishments
  - Record number of chapter events reported on vtools: 798 events by 92 chapters.
  - Semi-annual chapters newsletter was provided.
  - Offering an extended set of awards for chapters this year.
  - Revised subsidy criteria in 2025 to incentivize active chapters to get more funding.
- Topics to highlight
  - Clarifying rules, better communication, opportunity to form new chapters.
- Review of numbers and engagements
  - Chapter number trend. Goal is to have chapters more active. Total = 126 chapters. Changes in 2023: 6 new chapters, 1 chapter dissolved & resurrected, 8 inactive chapters dissolved.

- Engagements reported on vtools. Huge uptick observed for 2021 to 2024. Noted that a chapter needs 2 events/yr to stay active and 8 events/yr to make honor-roll.
- Review of the chapter awards
- Review of chapter finances and subsidies
  - Discussed tiered structure for the subsidies to encourage more events. The more you do the more you get.
- Discussion and questions
  - Question: does the subsidy amount vary by region? Answer = No.
  - Question: is there a chapter in Sri Lanka? Answer = No.
  - Discussion on need to increase focus on chapters in India.
  - Question: do the active chapters know how active they are and whether they would be good candidates for awards? Answer: somewhat but Alvin said he could be more transparent.

**Motion 14:** To increase the Chapter Committee budget by \$10.1k to \$98.0k annually, beginning with the 2025 budget. Motion made by Membership Committee. **Motion passed.**

14:15 [WiC Report -- Zeynep Deniz](#)

- Overview and accomplishments
  - Discussion of the committee members.
  - Need a co-lead for the Europe outreach program.
  - Mentoring and outreach very successful.
  - 2024 Family care program pilot appears successful (we have 10 kids enrolled this year, which is full capacity)
  - ISSCC24 rising stars workshop is going well
  - Contributions provided to SSCS Mag. by WiC.
- Discussion and feedback
  - 30% inactive on in the WiC committee – need to revive members’ participation. To this end, WiC implementing a new slack channel.
  - Desire to increase the regional outreach. Introduce a full-day WiC workshop @ ESSCERC as a pilot program.
- Data overview
  - Review of the trends related to percentage of women members across different societies, membership levels, awards, and EiC/AE positions.
  - Summary of %Women: SSCS = 8.2%, SSCS AdCom = 28%, Senior Members = 6.1%, Fellows = 2.5%, Key awards = varies from 0% to 11.5%, EiC/AE varies from 0-6.2%.
- WiC 2024 events: lots of mentoring and networking at each SSCS conference
- Initiatives:
  - Main focus will be improved statistics gathering of chapters.
  - Work in progress on Diversity Award
  - Review of budget slide – flat.
- Discussion and Questions
  - Maybe for data gathering, they could apply for project money to help, as it may be hard to ensure that procedure is compliant.

- Question: Is family care going well? Answer: all 10 slots are used, seems like people are happy.
- Question: seems that sometimes you have some very active women that serve in many roles. How can we have more people in the pool so that the same people are not asked and then burn out. Answer: this is being worked on now.

14:25 [Young Professionals Report -- Korkut Tokgoz](#)

- Accomplishments.
  - Online and virtual events held which increased their outreach (VLSI, ESSCIRC, ASSCC)
  - Chronus reached over 306 users.
  - Two more webinars for young excellence
  - Lots of discussion of mentoring activities.
- Topics to highlight
  - Need support from senior members to engage with the YP mentoring programs.
  - Going to do some investigation onto the YP membership statistics, who retain membership.
- Call for topics and speakers for future webinars.
  - Discussed topics of broad appeal: start-ups, entrepreneurship, soft skills...
- Reviewed the Chronus mentoring platform (see slide 11). For 2023, there were 306 enrolled (140 mentors + 223 mentees), but only 133 active users. Need to convince more mentors to engage.
- Proposal to start a distinguished mentor program, similar to DL program. This is in development with the Membership Committee and would be presented at a future AdCom meeting.
- Discussion on the Young Professional leadership grant. Provides funds for YPs to attend conferences.

15:00 Break and Group Photo

15:05 [Education Report -- Ali Sheikholeslami](#)

- Accomplishments
  - Circuit insights successful at ISSCC and ESSCIRC 2023.
  - Recorded videos on SSCS YouTube channel. 114.9k view from 6/2023-1/2024
  - SSCS YouTube subscribers rose from 5,901 in Jan 2022 to 12,100 in Feb 2024.
  - Successful completion of the first SSCS Arduino contest
- Reviewed Distinguished Lecturer (DL) roster: 15 through 12/2024 and another 15 added for 2024-2025.
- Reviewed Webinar program
  - Number of attendees varied from 49 to 578 (McAndrews talk on transistors)
  - ~1/month with ~180 attendees/webinar
- Review of circuit contest programs
  - 25 submissions in 2023. Winners for 2023 listed on slide 10.
  - For 2024, will have a new list "puzzle" posted in March 2024. Format is the same but list of components is changed.
- Review of Arduino contest
  - Online competition worldwide, with HS and Undergrad students.

- 2023 – 182 signed up, 17 submitted (31 students)
- Objectives for this year – expand worldwide, increase submission, increase marketing
- Please join Arduino team if interested.
- Review of YouTube SSCS channel
  - 12,100 subscribers as of Feb 2024. 184 total videos. Total views = 642.4k (176k in 2023)
  - For circuit insights, example given with 90 person attendance in person for ESSCIRC but >10,000 views on-line. Shows power of putting content on-line to increase outreach.
- Other
  - Resource center overview
  - ISSCC deep dive program (Behzad Razavi is leading)
  - Video primers on beauty of circuits
  - Need to create better ways to locate the information (public Excel sheet with key information). Also plan to create ~10 min intro and teaser for material in resource center.

**Motion 15:** To approve \$15k in project funding in each year from 2024-2026, to make Resource Center videos more discoverable and create YouTube teaser videos. Motion by Education Committee, no second needed. **Motion passed.**

15:20 [TC-OSE Report -- Mehdi Saligane](#)

- TC-OSE = Technical Committee on the Open-Source Ecosystem
- Overview and Accomplishments
  - Introduced the committee.
  - Ran 2023 PICO chip-a-thon
  - Ran code-a-chip.
  - Contributed four magazine articles
  - Organized two magazine special issues (design & test mag., SSCS Mag.)
  - Mentioned the need to lower the barrier for participation.
- Two core activities – Chipathon and Code-a-Chip.
  - Reviewed the participants.
  - Reviewed the travel grant awards for ISSCC 2024.
  - Discussed things going well and things needing improvement.
  - Some discussion on the plans for loopback test chip.

15:35 [SSCD Report -- Kaushik Sengupta](#)

- Overview and Accomplishments:
  - Launched “Think impact with ICs” series of workshops. Two workshops in Fall 2023: a) climate change and b) emerging devices. Roughly 500+ registrants for each.
  - Two more workshops to come, one on quantum, and one on photonics/AI. Quantum one will be held at the upcoming World Microwave Congress.
- Review of completed workshops
  - Sustainability & climate change, 354 registered, 141 on-line attendees
  - Non-traditional computing paradigms with emerging tech. 506 registered, 217 attendees
- Review of future workshops (see slide 12)

- Quantum Computing and Sensing – new system advancements. Planned for May 2024. Two day workshop with prominent speakers.
- Silicon Photonics: new system advancements. Plans in progress
- Partnership for Impact Projects
  - EPICS – Engineering Products in Community Service -- First time they partnered with IEEE. Two projects were selected. Clean water is one and desalination is other.

**Motion 16:** To increase IEEE EPICS annual project funding from \$7k to \$15k in years 2 and 3 (2024 and 2025). Motion made by SSCD Committee. No second needed. **Motion passed.**

15:45 Nominations Committee Report -- John Long

- Mentioned the need to add a few members in Asia.
- Will have more to say at next meeting.
- Will propose slate of members for next year ADCOM.

15:55 [Publications Committee Report – Shanthi Pavan](#)

- Summary
  - JSSC, SSCS-L, SSCS Mag. are running well.
  - JxCDC is stabilizing and now has an impact factor
  - RF Virtual Journal was sunset
  - Discussed the reviewer rewards program
  - Thanked the EiCs.
  - Everything else kept short to give time to the motions.

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16:10 [Councils, Committees and Initiatives \(CCI\) Report -- Daniel Friedman](#)

- Overview of the CCI committee
- We have/need reps to these councils and communities. Some need new people.
- There are a number of MOUs that need amendment, subject to the motions.
- Reviewed the accomplishments on the quad chart.
- Comments
  - There may be some mistakes in the numbers on slide 3 showing SSCS members participating in the various CCI's. EDA off by 10X?
  - Region 10 seems to participate more than other regions.
  - Need a representative for the Transportation Electrification Council (TEC). Could be an opportunity to bring in sensors/radars.

**Motion 24:** To approve the Technical Society agreement with the IEEE Microwave Theory and Technology Society (MTTS). The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **The motion passed.**

**Motion 25:** To approve SSCS's ongoing sponsorship of the Council on Electronic Design Automation (CEDA) through the end of 2026. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **The motion passed.**

**Motion 26:** To approve SSCS's ongoing sponsorship of the IEEE Sensors Council through the end of 2026. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **The motion passed.**

**Motion 27:** To approve SSCS's ongoing sponsorship of the Council on Radio-Frequency Identification (RFID) through the end of 2027. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **The motion passed.**

**Motion 28:** To approve participation in the Transportation Electrification Council (TEC) through December 31, 2027. The motion was made by Dan Friedman and seconded by Ali Sheikholeslami. **The motion passed.**

16:30 [Financial implications of this meeting -- Kathy Wilcox, Adam Greenberg](#)

- Ops Budget
  - 2024: \$6k for TEC participation
  - 2025: \$10.1k for increase in chapter budget, \$9.8k for page count increases and stake in TCASAI.
  - 2025 total: \$19,900.
- Projects carried to 2025 = total \$357k, (new \$23k)
- 2025 new projects = none, available funding TBD



16:40 New Business/Open Discussion

- Chris Mangelsdorf discussed issue about intellectual integrity of society publications and conferences and how to solve. Considerable discussion from many members on this topic.
- Suggests that we form a committee to discuss and then propose solutions.
- Issue is publication of fraudulent material, cheating on data, etc. Another allegation is that TPCs and reviewers may be complicit in some way.
- Further discussion related to JSSC and ISSCC on this topic. Some people who are ISSCC subcommittee chairs have examples. Said that blind review can obscure the problem.
- The President passed the Chair to the Vice President and departed the meeting at 16:55.

16:55 Proposed Fellow Search Committee for Class of 2026

- Discussed the committee's role and charter.
  - Main goal is to increase the number of nominations from SSCS while seeking to adhere to IEEE diversity guidelines.
  - Should be between 7 and 11 people, all of whom must be IEEE Fellows.
  - More than 50% of membership has to be outside US and Canada.
  - <60% academic.
  - Target is 30% female.

**Motion 29:** To approve the Fellow Search Committee for the Class of 2026. Motion made by Dan Friedman, seconded by Makoto Ikeda. **Motion passed.**

17:44 Meeting adjourned.

## Meeting Agenda

**Time zone is Pacific Standard Time (GMT-08:00)**

#	Time	Type	Presenter	Agenda Item
1	13:00	Procedural	Brian Floyd	Roll call and housekeeping
2	13:05	Procedural	Bill Bowhill	President's welcome
3	13:22	Procedural	Bill Bowhill	Recognition
4	13:30	Report	Kathy Wilcox	Treasurer's Report
5	13:40	Report	Alessandro Piovaccari	Conferences Report
6	13:55	Report	Makoto Ikeda	Membership Report
7	14:05	Report	Alvin Loke	Chapters Report
8	14:15	Report	Zeynep Deniz	Women in Circuits Report
9	14:25	Report	Korkut Tokgoz	Young Professionals Report
10	14:35	Report	John Corcoran	Awards Report – POSTPONED
11	14:50	Procedural	All	Break -- 2024 AdCom Photo
12	15:05	Report	Ali Sheikholeslami	Education Report
13	15:20	Report	Mehdi Saligane	TC-OSE Report
14	15:35	Report	Kaushik Sengupta	SSCD Report
15	15:45	Report	John Long	Nominations Report
16	15:55	Report	Shanthi Pavan	Publications Report
17	16:10	Report	Daniel Friedman	Councils, Committees and Initiatives
18	16:30	Info	Kathy Wilcox	Financial implications of this meeting
19	16:40	Discussion	All	New Business/Open Discussion
20	16:55	Exec. Session	Daniel Friedman	Fellow Search Committee (FSC) for 2026
21	16:55	Procedural	Bill Bowhill	Adjourn