



Message from the Chair

I'd like to welcome all of our members, new and returning, to the year 2025. Thank you for being a member of FECS! I am thrilled to be representing you as the Chair of FECS for the year 2025.

This is the first of two newsletters this year. In this newsletter I will introduce the new officers for 2025, discuss FECS programming at the APS Global Physics Summit, and give updates to other important FECS efforts. And, as always, the newsletter closes with a calendar of APS events.

Stay active with FECS by using the APS Engage forum (<https://engage.aps.org/fecs/home>). For the latest news and updates from APS, see [APS.org](https://aps.org) and consider following the APS on social media. Finally, science policy and advocacy are pillars of the APS mission. To learn more about the efforts that APS is taking on your behalf, or to know more about how to become more involved with science policy and advocacy please visit this webpage: <https://www.aps.org/initiatives/advocate-amplify/policy>

FECS Executive Committee Membership

Before introducing the new executive committee for the year 2025, I want to sincerely thank all former members whose terms ended in 2024: Wennie Wang,

Tugba Piskin, Andrew Seredinski, and Tyler Van Buren. Thank you for your service and your work to make FECS what it is today.

The FECS executive committee for 2025 is as follows:

- **Chair:** John Palmore Jr
(01/25–12/25)
- **Chair-Elect:** Daniel Marx
(01/25–12/25)
- **Past Chair:** Yuan Zhang
(01/25–12/25)
- **Treasurer:** Nicolette Muldrow
(01/24–12/25)
- **Secretary:** Linsey K. Rodenbach
(01/25–12/26)
- **Councilor:** Xuan Chen
(01/22–12/25)
- **Member-at-Large:** Ruchika Dhawan
(01/24–12/25)
- **Member-at-Large:** Yunqiu (Kelly) Luo
(01/24–12/25)
- **Member-at-Large:** Vidushi Adlakha
(01/25–12/26)
- **Member-at-Large:** Franziska Treffert
(01/25–12/26)
- **International Affairs Officer:**
Deniz Aybas (01/24–12/26)
- **Communications Officer:** Xinyu Wang
(01/25–12/26)

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Views and opinions expressed in articles are those of the author and are not necessarily shared by the editor or the APS/FECS.

APS Global Physics Summit

This year, APS held a joint March-April meeting henceforth known as the Global Physics Summit. FECS members were present in all areas at the meeting as presenters, panelists, and organizers. This year we organized and sponsored four FECS-branded sessions for the Summit. The FECS Symposium was an invited session that gave five early career scientists from a broad range of scientific fields the opportunity to discuss their work in an open and interdisciplinary forum. FECS also organized two career panels consisting of a total of seven early career scientists who gave advice on pursuing careers in academia, government, and industry. I would like to thank all of our invited speakers and panelists for their participation in these events.

Finally, FECS organized a research poster session for postdoctoral scholars. Posters from this session were entered into a competition to receive a certificate and a cash prize. Thank you to everyone who contributed a poster to this session as you helped to make this a lively, and highly interdisciplinary poster session. This year the first and second place winners were:

1. Mikhael T Semaan (University of Utah), "Information Processing 1st and 2nd Laws"
2. Julia Ream (National Renewable Energy Laboratory), "Incorporating data-informed models to investigate the impact of bioreactor microenvironments."

Awards and Honors

Each year FECS sponsors several awards and honors for our members. These include the FECS Diversity and Inclusion Award, Travel Grants for the Global Physics Summit,

APS-EPS-ICTP Travel Award Fellowship Programme, and the Distinguished Student Program (cosponsored with the APS Forum on International Physics).

Please stay up to date with all opportunities by visiting the FECS webpage on APS Engage: <https://engage.aps.org/fecs/honors/prizes-awards> You Can Help!

We are always interested in getting more help and more engagement from the FECS community. One thing that we are particularly interested in right now is having more FECS sponsored events at Divisional and Topical Group meetings. However, one of the best ways to help is to join the FECS executive board. We hold elections every fall, so please be on the lookout for more information.

Best,

John Palmore Jr

Chair, Forum for Early Career Scientists

Assistant Professor, University of Washington - Seattle

Upcoming Events

APS Thriving Departments Symposium, Jun 11–13, 2025, University of Chicago, Chicago, IL

APS Division of Atomic, Molecular and Optical Physics Meeting, Jun 16–20, 2025, Portland, OR

2025 Gordon Research Conference on Machine Learning for Actionable Climate Science, Jun 22–27, 2025, Smithfield, RI

24th Biennial Conference of the APS Topical Group on Compression of Condensed Matter, Jun 22–27, 2025, Washington Hilton