

Dear BED members:

Hello, and happy April!

It is officially less than 3 months until ASEE 2023! **I am so excited to see many of you in [Baltimore June 25-28](#) – don't forget to register (and add a ticket to the BED Social and Awards Banquet on 6/27 at La Scala Ristorante Italiano)**! Program chair Sarah Rooney and Program chair-elect Rachel Childers are planning a fantastic [schedule for the BED](#), and are managing over 50 (!!) BED papers currently moving through the review and revision/acceptance processes. Please join me in sending a big shout-out for their tireless efforts and admirable leadership through the never-ending NEMO platform challenges!

We have a light newsletter this week. At the end, I will tack on some takeaway notes from a recent ASEE town hall regarding ASEE's financial status, for those interested. Please continue sending newsletter announcements to be added for future newsletters (more details below).

All the best,

Tanya Nocera, BED Division Chair
The Ohio State University



BED Announcements for 4/1/23

General Announcements (e.g. upcoming Webinars, upcoming seminars, upcoming grants, publication opportunities, etc.)

1. **CALL FOR NEWSLETTER CONTENT:** ASEE BED Bi-monthly Newsletter
2. **CALL FOR PARTICIPATION:** 2023 ASEE Conference Registration and Housing is open! [Registration \(asee.org\)](https://asee.org)
3. **CALL FOR PARTICIPATION:** ASEE COMMISSION ON DIVERSITY, EQUITY AND INCLUSION (CDEI)

BME Education Resources for You

1. **CALL FOR PARTICIPATION:** Biomedical Engineering Education Community (BEEC) <http://beecvirtual.org/>
 - a. *Teaching Tuesdays* (Every Tuesday in Slack!)
 - b. Join the *April Share and Learn* (April 19, 2023, 1-2pm EST)

Position Announcements

1. **POSITION ANNOUNCEMENT: Open Teaching professor position at Arizona State University (ASU)**

General Announcements

1. **CALL FOR NEWSLETTER CONTENT:** ASEE BED Bi-monthly Newsletter

As of 2021, the ASEE BED has started to share a bi-monthly newsletter with the community. We share general resources, BME Education Resources for Students and Faculty, Upcoming Positions, Engineering Education Research Resources. Information will be shared in consecutive emails. If you have information to share with the community, please send your announcement to the BED listserv, as a 2-3 paragraph description including any relevant URLs and contact info as well as a subject line. Do not include any attachments. Be sure that the announcement includes the person to contact with questions. Email all of this information to Tanya Nocera at nocera.15@osu.edu with [BED Announcement] in the subject line to facilitate email sorting. Announcements will be sent out on approximately the 1st and 15th of each month. Each set of announcements will be included in the announcements email twice. Announcements will also be recorded on the BED website (<https://sites.asee.org/bed/>) and HUB (<https://aseehub.asee.org/groups/home/34#active-group-members>).

2. **CALL FOR PARTICIPATION:** 2023 ASEE Conference Registration and Housing is open!

Join us at the nation's premiere engineering education conference promoting research, education, collaboration, networking opportunities, and vibrant discussion.

A record 3,440 abstracts (70+ in BED!) have been accepted for the annual conference that will feature more than 400 technical sessions and thousands of authors and speakers, with peer-reviewed papers spanning all disciplines of engineering education. Join the engineering education community at this milestone event!

[Overview](#)

[Schedule At-A-Glance](#)

[Schedule: Session Details](#)

[Registration Information](#)

3. CALL FOR PARTICIPATION: ASEE COMMISSION ON DIVERSITY, EQUITY AND INCLUSION (CDEI)

- **Chairs update:** Review [CDEI Chair update from Homero Murzi](#) with the key highlights from the commission committees.
- **Share your DEI news:** Send relevant DEI news, activities, and best practices to share on these platforms: Twitter email boerches@lafayette.edu; LinkedIn email bbose@lbl.gov
- **Looking for volunteers** especially in these committees:
 - Outreach, Communications (Spotlight), and Awards
<https://diversity.asee.org/deicommitee/join-a-committee/>
 - Conference Planning and CDEI session moderating
https://www.surveymonkey.com/r/ASEE_CDEI_Conf_planning
- **Check out CDEI:**
 - **LinkedIn:** https://www.linkedin.com/company/asee_cdei/
 - **Twitter** @ASEEDiversity
 - **Blog:** <https://diversity.asee.org/deicommitee/blog/>

BME Education Resources for You

1. CALL FOR PARTICIPATION: Biomedical Engineering Education Community (BEEC) <http://beecvirtual.org/>

2. Teaching Tuesdays!

Over on the BEEC slack channel, we are having monthly discussions around a different topic.

Come join the conversation! Link can be found on the BEEC website: <http://beecvirtual.org/>

b. April Share and Learn: 4/19/23, 1-2pm EST - brown bag collaborations, share ideas with your colleagues

This Month's Leads: Beth Lopour, University of California - Irvine

Prompt: "Teaching Quantitative Physiology using a Flipped Classroom Approach"

Where: Zoom – Register

Here <http://beecvirtual.org/beecshareandlearns.html>

Position Announcements

1. POSITION ANNOUNCEMENT: Open Teaching professor position at Arizona State University (ASU)

The Ira A. Fulton Schools of Engineering at Arizona State University (ASU) and the School of Biological and Health Systems Engineering (SBHSE) seek applicants for a teaching professor (all ranks). The School of Biological and Health Systems Engineering, one of the seven Fulton Schools, houses a vibrant multidisciplinary bioengineering research community with expertise in synthetic biology, systems bioengineering, bioimaging, biosensors, molecular, cellular and tissue engineering, regenerative medicine, and neural rehabilitation engineering (learn more at <https://research.engineering.asu.edu/>).

Appointments will be made at the teaching professor (all ranks) rank commensurate with the candidate's experience and accomplishments, beginning in August 2023. We seek applicants who will contribute to our academic programs, promote transdisciplinary teaching, and help the university to achieve its aspirations, including enabling student success, transforming society, and valuing entrepreneurship. Job responsibilities include teaching undergraduate and/or graduate courses in biomedical engineering in both on-campus and online formats. Other responsibilities include holding office hours, supervising undergraduate design and research projects, and participating in the course and program assessment. This position is a non-tenure track. It is anticipated that the contract will be renewed annually, subject to satisfactory performance and the needs of the unit.

Qualifications and application instructions can be found at: <https://apply.interfolio.com/120390>

For additional information regarding position specifics, please contact the search committee chair, Professor Brent Vernon, via email at Brent.Vernon@asu.edu.

To send an announcement to the BED listserv, please prepare a 2-3 paragraph description including any relevant URLs and contact info as well as a subject line. **Do not include any attachments.** Be sure that the announcement includes the person to contact with questions. Email all of this information to [Tanya Nocera](mailto:Tanya.Nocera@osu.edu) at nocera.15@osu.edu with **[BED Announcement]** in the subject line to facilitate email sorting. Announcements will be sent out on the 1st and 15th of each month. **Each set of announcements will be included in the announcements email twice.** Announcements will also be recorded on the BED website (<https://sites.asee.org/bed/>) and HUB (<https://aseehub.asee.org/groups/home/34#active-group-members>).

Notes below are adapted from notes shared by the Chemical Engineering Division:

In February, ASEE held a Town Hall meeting at which they updated attendees on the current financial state of ASEE. The attendees were primarily volunteer leadership. Here are takeaways from the meeting:

- ASEE started the current crisis with a \$5.7 million shortfall. Including reimbursements from the 2022 Conference. It was discovered that in addition to the current year shortfall, long-term reserves were depleted nearly to zero.
- All but one reimbursement has now been made, and payment plans are in place for other external debts. \$2.1 million has been paid off. \$1.6 million owed externally. Staff levels have been significantly reduced and other cost-saving measures are in place.
- \$1.1 million is owed internally to Divisions and other entities. Those funds were co-mingled with operating funds. Funds received by Divisions and other internal entities since October 1 have been tracked, held in an account separate from Operating Funds, and are available as needed. Old funds will be paid back as soon as feasible, but that will likely be longer than one year from now.
- Funds collected after October 1 2022 are available (including ticket sales and external sponsorships). All planned events or other commitments must be revenue neutral. Awards, travel stipends, other expenditures follow the same guidelines.
- Dues paid to divisions are being tracked but are not to be distributed until sometime in the future.
- Ticket sales (like the social and awards banquet) will be tracked and be immediately available.
- The root cause of the difficulty is being investigated through an external audit (being paid for by an anonymous donor). Results will be shared once available. There has been no evidence of illegal activity.