

[bio_div] ASEE BED Announcements for 5/15/25

1 message

noreply@asee.org <noreply@asee.org>

Thu, May 15, 2025 at 7:11 AM

To: "bio_div@asee.org" <bio_div@asee.org>
Co: "Childers, Rachel" <childers.73@osu.edu>

Hello BED community,

Please see the set of announcements below! I would like to call specific attention to the announcement of the edited By-Laws which we will vote on at the annual conference this summer. See below for details.

Best,

Rachel Childers 2024-2025 ASEE BED Division Chair The Ohio State University, childers.73@osu.edu

This email has been sent using the Biomedical Engineering Division ASEE listserv. Please do not respond to this email address. Responses can be sent to childers.73@osu.edu

ASEE BED Announcements for 5/15/25

Red = last time announcement is included in newsletter

Congratulations Corner

1. Submit Your Accomplishments

Announcements

1. Review updated By-Laws for approval at the BED Business Meeting at the conference in Montreal

Participate

- 1. Submit special session feedback here TODAY!
- 2. Call for ASEE BED Officer Nominations.
- 3. Invitation to participate in a study title "Health Disparities in Biomedical Engineering Education".

Learn

- 1. **Join BEEC for** *the next Share and Learn:* ASEE Education Showcase Deep Dive: Teamwork Time
- 2. SIIP & Share podcast: Running Toward Innovation: Dr. Jenny Amos on Teaching, Mentorship, and Half-Marathons.
- 3. Invitation to Project Catalyst: How to Engineer Engineering Education Workshop

Open Positions

1. --

Congratulations Corner

1. Submit Your Accomplishments: Submit this short form to be featured in an upcoming ASEE Biomedical Engineering Division newsletter to highlight member accomplishments (self-submit or submit on behalf of someone you know). We will highlight accomplishments that are related to BME education and induction of ASEE BED members as fellows of related professional organizations (e.g., BMES, AIMBE). Seeing the teaching and career-related accomplishments of colleagues in education-focused roles has served as important inspiration for me over the years, and I hope it will do the same for you!

General Announcements

- 1. Review updated By-Laws for approval at the BED Business Meeting at the conference in Montreal. We are proposing updates to the Biomedical Engineering Division By-Laws. See the edited version here. We will vote to approve these at the BED Business Meeting at the conference in Montreal on June 24th from 11:00 am to 12:30 pm. Thank you to the BED members that worked on the ad-hoc committee to make these changes: Drs. Cassie Jamison, Cameron Kim, Christine King, and Mostafa Elsaadany! Some key changes to the By-laws:
 - Voting by fax is no longer an option.
 - Voting in elections can be done by written or electronic ballot by members who are physically or virtually present at the Business meetings.
 - Delegates to P-12, Interdivisional Town Hall, and the Commission on Diversity, Equity, and Inclusion are now included, with terms of 2 years.
 - Some friendly edits for grammar and clarity.
 - The officer position of Secretary/Webmaster is being changed to Secretary.

Participate

1. Submit special session feedback here! We are excited to see you all in Montreal this summer. In preparation for our session "Working Through Education Challenges" at ASEE (BED), we are conducting a survey to learn more about the challenges in the biomedical engineering education community. Your responses will help inform our priorities in ASEE BED and help us connect you to available resources. Please complete the survey TODAY May 15th. Thank you for your time!

Survey Link

- Sabia Abidi, James Long, Katie Reuther

1.

- 2. **Call for ASEE BED Officer Nominations**: The ASEE Biomedical Engineering Division holds its elections at the Business Meeting at the Annual Conference. Save the date for the Business Meeting: **Tuesday, June 24 from 11am-12:30pm local time (Montreal).** Our bylaws require us to have at least two members running in an election for every open position. We encourage you to consider running for the following open positions:
 - **Program Chair-Elect:** Assists the Program Chair and manages the work-in-progress portion of the BED program at the Annual Conference. It is expected that this individual will subsequently serve as Program Chair, Division Chair, and Immediate Past Chair in the subsequent 3 years. (1-year term with subsequent commitments totaling 4 years)

- **Treasurer:** Oversees and maintains the financial records of the Division and ensures that activities conform to ASEE financial policies and standards. (2-year term)
- **Secretary/Webmaster:** Records minutes at the BED business meeting and other meetings throughout the year, maintains official records, produces division publications, and maintains BED website. (1-year term)
- **Division Vice Chair for Honors and Awards:** Leads the Awards Selection Committee in selecting Division awards. (2-year term)
- · Vice Chair for Events: Organizes and plans the BED social and awards banquet at the Annual Conference, and any other events that arise. (1-year term)
- **Member-at-Large:** Serves as judge (and recruits other judges) for the WIPs at the Annual Conference, serves as judge for the BED Travel Award(s), and serves in other capacities on an adhoc basis. (3-year term)

Full position descriptions can be found in our Division Bylaws on the **BED website**. Please visit the Officers/Contacts page of the BED website if you would like to contact our current officers directly to get more information on the responsibilities or workload for any particular position.

If you are interested in running for an officer position (or would like to nominate someone else), please **contact Sarah I. Rooney (sirooney@udel.edu), Nominating Committee Chair by Monday, June 16** with the following:

- · Candidate Name
- · Position(s) being nominated
- · Email address
- Photo
- · 1 Paragraph bio to be shared with the division before voting occurs
- 2. You are invited to participate in a study titled "Health Disparities in Biomedical Engineering Education". This research study (Georgia Tech IRB #2024-52) aims to explore how engineering faculty incorporate health disparities in undergraduate biomedical engineering (BME) and bioengineering (BIOE) courses. You are eligible to participate if you:
 - Are a faculty member in an engineering department,
 - · Have taught undergraduate courses related to BME or BIOE, and
 - Have incorporated topics related to health disparities, healthcare disparities, or health equity in at least one of those courses.

Following the completion of a pre-screening survey, you will be asked to:

- Provide course documents for the course in which you incorporated health disparity topics;
 and
- Participate in a 30-minute interview about your approach to incorporating these topics.

If you're interested in participating, please complete the brief pre-screening survey to confirm your eligibility and share more details about your course: https://gatech.co1.qualtrics.com/jfe/form/SV_eP6W5nvZYOfHfXo

If you have any questions, feel free to contact Julia Brisbane (co-PI) at jbrisbane6@gatech.edu. If you know anyone eligible to participate in this study, feel free to forward them this email.

<u>Learn</u>

1. BEEC Share and Learn -

This Month's Lead: Elizabeth Mays, PhD, Lecturer III, Department of Biomedical Engineering,

University of Michigan

Prompt: "ASEE Education Showcase Deep Dive: Teamwork Time" Where: Zoom – Register Here - https://uci.zoom.us/meeting/register/

tJYpcu2spz4uHdfcaJo1qtJ9x8PHoCZeP_la Zoom Link: https://uci.zoom.us/j/92454495473 When: Wednesday, May 21st, 1-2pm EDT

- 2. Jenny Amos (BIOE Illinois) was featured on a recent episode of the SIIP & Share Podcast titled Season 1, Episode 6: Running Toward Innovation: Dr. Jenny Amos on Teaching, Mentorship, and Half-Marathons. SIIP & Share is a new podcast from the Strategic Instructional Initiatives Programs in the Grainger College of Engineering at the University of Illinois Urbana Champaign. Listen on Apple Podcasts or Spotify!
- 3. Invitation to Project Catalyst: How to Engineer Engineering Education Workshop: We have an established summer teaching workshop in the College of Engineering at Bucknell University focused on effective course design and assessment. I'm inviting you and your engineering faculty colleagues to register for Bucknell's Project Catalyst: How to Engineer Engineering Education workshop, which will take place July 9-11 on our Lewisburg, Pennsylvania, campus.

Attendees will receive personalized mentorship to reimagine at least one course. The workshop will be split into three smaller cohorts according to pre-survey results about teaching approaches. Throughout the workshop, you will work with mentors to establish the following for your course:

- Course outcomes
- Course culture
- Assignments and classroom activities
- Assessments
- · Your work/life balance, self-care and improvement

Our facilitators are ASEE Fellows, teaching award winners and NSF educational research award recipients. They have more than 150 combined years of experience teaching high-achieving undergraduate engineering students across many disciplines.

Early registration cost is \$600 through May 15. Regular registration is \$900 for payments May 16 to June 30. Please register here.

Please contact Dr. Donna Ebenstein (de009@bucknell.edu) with any questions.

Position Announcements

Note: We advertise positions that have a BME education focus to ensure relevance to our BED

members. Advertisements may include the following: teaching-focused faculty (TT or NTT) or staff positions, TT positions at PUI or R2+ institutions that have a larger workload and emphasis on teaching, and TT positions that allow for educational scholarship instead of traditional engineering research. If submitting a job posting, please ensure it meets these criteria.

1. --

Call for Newsletter Content

The ASEE BED bi-monthly newsletter is a place to share general announcements, open positions, BME education resources, etc. To send an announcement via the BED newsletter, please prepare a 2-3 paragraph description (~250 words or less) 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 this information to Rachel Childers at childers.73@osu.edu with [BED Announcement] in the subject line to facilitate email sorting. Announcements will be sent out approximately on the 1st and 15th of each month. **Each set of announcements will be included in the newsletter twice.**

Rachel Childers, Ph.D.

Professional Practice Associate Professor & Director of Undergraduate Education

Department of Biomedical Engineering

Fontana Labs 4100B, 140 W 19th Ave., Columbus, Ohio 43210

Childers.73@osu.edu I 614.247.6681

(She/Her) I Student Hours Link

