



# [bio\_div] ASEE BED Announcements 11/1/24

1 message

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Fri, Nov 1, 2024 at 9:27 AM

Hello BED community,

Our Program Chair (Alexis Ortiz-Rosario) and Program Chair-Elect (Brian Helmke) are busy planning for the upcoming annual conference. Thanks for sending your feedback on the ideas for special sessions in the last newsletter. The responses look like the most popular one (~half the votes) was the second option: *A challenge/prompt session that asks participants to brainstorm around education challenges (may be in classroom, curricular, research)*. I'm looking forward to the new special session this year.

How about a silly question this time. How many owls could you see in one day before you started to be concerned? (View/vote in browser)

Rachel Childers

2024 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

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## **ASEE BED Announcements for 11/1/24**

Red = last time announcement is included in newsletter

## Congratulations Corner

- 1. Congratulations to the 2024 Engineering Unleashed Fellows!
- 2. Submit Your Accomplishments

#### **Announcements**

1. --

### **Participate**

- 1. Join us for our November BEEC Share and Learn!
- 2. Send me your interest in helping review the BED Bylaws.
- 3. BEEC member spotlight series

#### Learn

1. --

## **Open Positions**

- 1. The Department of Biomedical Engineering at Washington University in St. Louis is hiring in a Teaching Faculty Position.
- 2. The **Department of Biomedical Engineering at Carnegie Mellon University (CMU)** invites applications for a full-time, **non-tenure-track**, **teaching faculty position**
- 3. A link to all the job postings for teaching track positions from BMES.
- 4. The Walter Scott, Jr. College of Engineering at Colorado State University is hiring.

Call for Newsletter Content
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# **Congratulations Corner**

- 1. **Congratulations to the 2024 Engineering Unleashed Fellows!** You may recognize a few of our ASEE BED members in this list including: Dr. Amy Adkins, Dr. Cameron Kim, and Dr. Cassandra Jamison.
- 2. **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. --

# **Participate**

1. Join us for our November BEEC Share and Learn!

What: Brown bag collaborations, share ideas with your colleagues

This Month's Lead: Reem Khojah, PhD, Assistant Teaching Professor, Department of

Bioengineering, University of California San Diego

Prompt: "ASEE Education Showcase Deep Dive: Pre/Post Lecture Self-Assessment"

Where: Zoom – Register Here

Zoom Link: https://uci.zoom.us/j/92454495473 When: **Thursday**, November 21st, 1-2pm EDT

- 2. Send me your interest in helping review the BED Bylaws: are you a BED member that would like to help update the Bylaws of our division? I would like to organize an ad-hoc committee to help propose and implement updates to our Bylaws (hello online voting?). Please send me an e-mail (childers.73@osu.ed) by November 31<sup>st</sup> if you are willing to help.
- 3. **BEEC member spotlight series**: Watch the latest video on BEEC member spotlight series, the first week of each month. There will be a chance to engage with the presenter and ask them questions on BEEC Slack channel the following week. Know a new member of the Biomedical Engineering Education Community? Are you a new faculty member yourself? Nominate candidates to be on our next spotlight video here.

## Learn

- 1. ASEE Commission on Diversity, Equity, and Inclusion (CDEI)- Virtual Workshop Recordings
  - Check out Virtual Workshop Recordings on CDEI's YouTube Playlist
  - LinkedIn: https://www.linkedin.com/company/asee\_cdei/
  - Twitter: @ASEEDiversity
  - Blog: https://diversity.asee.org/deicommittee/blog/

# **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. The Department of Biomedical Engineering at Washington University in St. Louis is hiring in a Teaching Faculty Position: Circuits, Design, Instrumentation. Applicants should apply at <a href="http://apply.interfolio.com/1517637">http://apply.interfolio.com/1517637</a>. Required application materials include a cover letter, curriculum vitae, a statement of teaching interests and philosophy (not to exceed 3 pages), and the names and contact information for three references. Evaluation of the applications will begin by January 3, 2025.
- 2. The Department of Biomedical Engineering at Carnegie Mellon University (CMU) invites applications for a full-time, non-tenure-track, teaching faculty position. The Department offers an interdisciplinary research and education program housed within a top-ranked College of Engineering. Innovation, interdisciplinary collaboration, and problem solving reflect the spirit of Carnegie Mellon. We look forward to you joining us to make an impact on the future of medicine through interdisciplinary engineering innovation. Our faculty members benefit from a strong university-wide collaborative culture, generous research support, outstanding students, and comprehensive benefits.

At CMU, the candidate will be expected to pursue teaching and other education-related activities, such as advising, course development, and curriculum stewardship. A normal teaching load is three courses per semester, or six courses per academic year. If the teaching faculty member takes on a high level of service, this teaching load may be reduced to two courses per semester. The candidate should be able to teach biomedical engineering design (capstone) and medical devices, and the ability to teach classes in other biomedical engineering areas such as bioinstrumentation would be beneficial. Appointments will generally be made at the assistant teaching professor level, but exceptional candidates at a more advanced level will also be considered. Applicants must have a Ph.D. in biomedical engineering or a related field and demonstrate evidence of excellence and dedication to teaching. Additional required qualifications include a strong teaching philosophy with demonstrated teaching experience at the undergraduate and graduate level. Successful candidates will be expected to provide excellent classroom instruction, supportive student mentoring, and to help nurture an inclusive and culturally diverse environment in our Department and CMU. Teaching faculty at CMU have opportunities for advancement within the teaching track as well as professional development.

Apply here!

- 3. A link to all the job postings for teaching track positions from BMES. The link is here. Thanks Alexis Ortiz-Rosario and Yanfen Li for collecting these all in one place.
- 4. The Walter Scott, Jr. College of Engineering at Colorado State University invites dynamic and innovative educators to apply for full-time, career line faculty positions within our new common first-year engineering program. Faculty hired through this search will have an affiliated appointment in one of our traditional engineering departments (Mechanical, Electrical and Computer, Chemical and Biological, Biomedical, or Civil and Environmental Engineering), but will primarily teach foundational courses in the first-year curriculum, including courses in engineering fundamentals and engineering for grand challenges. Instructors in the common experience program will play a critical role in shaping the academic experience for first-year students, fostering a sense of community, and ensuring their early success in engineering. https://jobs.colostate.edu/postings/152055

# **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.

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