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## [bio\_div] ASEE BED Announcements for 2/1/25 - Belated

1 message

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noreply@asee.org <noreply@asee.org>  
To: "bio\_div@asee.org" <bio\_div@asee.org>

Tue, Feb 4, 2025 at 9:47 AM

Hello BED community,

I took a coupld of sick days and this was one of the things that got pushed to a back burner. I hope everyone else is staying healthy. I keep hearing this advice: focus on the things that you can control. I'm practicing that mindset the last couple of weeks.

Best,

Rachel Childers

2024 ASEE BED Division Chair

The Ohio State University, [childers.73@osu.edu](mailto: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](mailto:childers.73@osu.edu)

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### **ASEE BED Announcements for 2/1/25**

Red = last time announcement is included in newsletter

#### ***Congratulations Corner***

1. **Congratulation to Joseph Tranquillo on the AIMBE Education Award!**
2. **Submit Your Accomplishments**

#### ***Announcements***

1. --

#### ***Participate***

1. Volunteer to become a moderator for a BED session at the annual conference.
2. **The 3rd annual BME Education Showcase is Recruiting Participants!**

## **Learn**

1. [Engineering Education Community Resource: Engineering Education Research Funding Opportunities – NSF](#)

## **Open Positions**

1. **Assistant, Associate, Full Professor – Educator Position at the University of Cincinnati**

## **Call for Newsletter Content**

## **Congratulations Corner**

1. [Congratulation to Joseph Tranquillo on the AIMBE Education Award!](#) Prof. Tranquillo from Bucknell University won the 2024 AIMBE Professional Impact Award for Education. For leadership in biomedical engineering education, including publishing five textbooks, supporting faculty development across the nation, and teaching a generation of students at Bucknell.
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. **Volunteer to become a moderator for a BED session at the annual conference :** We are gathering interest in moderating sessions for BED during ASEE. This is a great opportunity to give back to the community, participate in leadership, and network with other members of this great education community! [https://osu.az1.qualtrics.com/jfe/form/SV\\_7UIAGaeLSeCNmNE](https://osu.az1.qualtrics.com/jfe/form/SV_7UIAGaeLSeCNmNE)
2. **Attending ASEE 2025 in Montreal? Have a classroom activity to share with the BED? Keep reading to learn how to sign up for a low stakes (but fun!) ASEE BED session where you can share an effective BME classroom activity with others.**

**The 3rd annual BME Education Showcase is Recruiting Participants:** BME educators will get ~5 minutes to demonstrate their most effective classroom activities, such as icebreakers, hands-on activities, team building, classroom demonstrations, technology tips, classroom DEI initiatives, low-cost solutions/activities, or pedagogical strategies. No idea is too small! Last year was a blast and we are looking to continue to build excitement around the small (but mighty) things we do in our classrooms. And – as a bonus – we encourage participants to list your involvement on your CV.

The Showcase will be held during the ASEE annual conference on Tuesday, June 24, 2025 9:15-10:45 am. There will be an expectation to make your materials available to the BED community after the conference.

**Submit your idea here by May 2nd, 2025**

Presenters chosen will be notified by June 1, 2025

Google Form link: <https://forms.gle/CeX5VB6CnyRWFbj26>

## **Learn**

- 1. Engineering Education Community Resource: Engineering Education Research Funding Opportunities – NSF:** Program officers with the Engineering Education research cluster have started sharing resources with the organizers of the Engineering Education Community Resource (<http://engineeringeducationlist.pbworks.com/>), a grass-roots initiative that started in 2011 by the ASEE Student Division, in collaboration with the Center for Engineering Learning and Teaching (CELT) at the University of Washington. Various current materials and updates are posted here currently that are of interest to new, developing, and established engineering education researchers, and will be updated regularly; we encourage you to check it out as you consider your current award management (such as relating to annual reports) and your future funding plans.
  1. You can find the NSF-focused materials on the site at this direct link: <http://engineeringeducationlist.pbworks.com/w/page/158654508/US%20National%20Science%20Foundation%20-%20EER%20Funding%20Opportunities>
  2. The link above includes information on booking a meeting with EER program officers for a PI meeting, or upcoming webinars or office hours relating to the RFE (Research in Engineering Formation), RIEF (Research Initiation in Engineering Formation), RED (Revolutionizing Engineering Departments), and CAREER funding opportunities.
  3. The page also lists other opportunities (such as in the SBE or EDU Directorates, or cross-agency Dear Colleague Letters, or how to learn about university-industry partnerships through IUCRCs) that might relate to this community's research goals. In particular, please note in the "News" section the invitation for nominations to participate in the upcoming NSF Engineering Research Visioning Alliance focused on "Engineering Design to Equip a Neurodiverse Workforce" ([direct link here](#)). (I don't know when this nomination period will close.)
  4. Feel free to forward this information to others that could benefit from knowing about NSF's funding opportunities related to engineering education research. You can also contact [eer-programs@nsf.gov](mailto:eer-programs@nsf.gov).

## **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. Assistant, Associate, Full Professor – Educator, Department of Biomedical Engineering, College of Engineering & Applied Science, University of Cincinnati:**

The Department of Biomedical Engineering (BME) in the College of Engineering and Applied Science (CEAS) at the

University of Cincinnati invites applications for multiple open rank full-time educator (non-tenure track) faculty positions (Requisition #97939 ) with the possibility to begin as early as August 15, 2025. The Department of Biomedical Engineering currently has 19 full time faculty, 16 of which are tenured or on tenure track, and an enrollment of about 400 undergraduate and 70 graduate students. The Department offers an ABET-accredited undergraduate program in Biomedical Engineering. The department also has graduate programs that confer Master of Science, Master of Engineering, and Doctor of Philosophy degrees. The Department has research focus areas in Medical Device Innovation, Medical Imaging and Bioinformatics, and Regenerative Medicine and Biomechanics.

Minimum Requirements: Prior to the effective date of the appointment, a Ph.D. in Biomedical Engineering or closely related field.

For the full job description and application requirements, please visit: <https://jobs.uc.edu/job-invite/97939/>

## **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](mailto: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 19<sup>th</sup> Ave.](#), Columbus, Ohio 43210

[Childers.73@osu.edu](mailto:Childers.73@osu.edu) | 614.247.6681

(She/Her) | [Student Hours Link](#)



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