

[bio\_div] ASEE BED Announcements: 5/15/24

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

Dear BED Members:

Today is the deadline to submit an abstract to BMES and to volunteer as a ASEE BED conference session moderator. See more info below!

Sarah I. Rooney, ASEE BED Division Chair  
University of Delaware

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 [srooney@udel.edu](mailto:srooney@udel.edu).

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ASEE BED Announcements for 5/15/24

Red = last time announcement is included in newsletter

#### **Congratulations Corner**

1. Submit Your Accomplishments

#### **Announcements**

1. ---

#### **Participate**

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2. **ASEE Workshop: Hands-on Mentoring Workshop**
3. **Submit an Abstract to BMES**
4. **ASEE Workshop: Engineering for US All (e4usa)**
5. **BE NSPIRE - Biomedical Engineering Network of Students and Post-docs in Research and Education**

#### **Learn**

1. **Tidbit: Get rid of it**
2. Biomedical Engineering Education Community (BEEC) Resources
3. ASEE Commission on Diversity, Equity, and Inclusion (CDEI) - Virtual Workshop Recordings

#### **Open Positions**

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#### **Call for Newsletter Content**

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#### **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**

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#### **Participate**

##### **1. ASEE BED Conference Session Moderator**

Are you attending the 2024 ASEE Annual Conference in Portland? BED is looking for members who are interested in helping to moderate the technical sessions. Please indicate your interest in serving as a moderator for BED at [this survey link](#) by May 15<sup>th</sup>. The responsibilities include, showing up about 20 minutes early to help authors get set up, introduce speakers for each talk, keeping time, moderating the Q&A, and using any extra time in the session for a creative activity if applicable. The [moderator handbook](#) is here if you are interested in more details.

##### **2. ASEE Workshop: Hands-on Mentoring Workshop**

Dr. Constanza Miranda, an ASEE BED member, is co-hosting a special [ASEE workshop](#) at the annual conference. This workshop is a joint venture between the Mentoring Initiative at the Johns Hopkins Whiting School of Engineering, and the Pre-engineering Division at the School of Engineering from Pontificia Universidad Católica de Chile. Both institutions have been engaging in mentoring programs to ensure 1) to foster mentoring skills in engineering faculty, staff, and peers, interacting with pre-engineering programs and our first-year students; 2) to strengthen the scaffolding for rising high school juniors, seniors, and first-year college students related to academic socialization, start conversations around life projects, and nurturing a sense of belonging. Both institutions have worked with diversity-forward policies and forms of customized learning that have increased the need for a more formal mentoring system. The workshop will begin by providing participants with background information from both schools, followed by hands-on activities in which we will explore some of the mentoring strategies that we use in our ongoing workshops with faculty and peer mentors. The facilitators will provide worksheets, cards, and activities for the participants to engage in during the session. We hope that after the session, participants can use the tools in their own institutions.

##### **3. Submit an Abstract to BMES**

Now Accepting Abstract Submissions for the 2024 BMES Annual Meeting!  
This year's annual meeting is in Baltimore, MD, on October 23-26, 2024, where we'll gather to collaborate, share ideas, and learn from thousands of talented BMES. We want you to join us and share your research and findings with us to help make BMES 2024 an incredible learning experience! [Abstracts](#) are due May 15, 2024. There is a track for biomedical engineering education.

##### **4. ASEE Workshop: Engineering for US All (e4usa)**

**Liaisons Wanted: Learn How to Become an e4usa Liaison at Our FREE Workshop, ASEE 2024!**  
Join the Engineering for US All ([e4usa](#)) initiative, a pioneering national program designed to introduce high school students and their teachers to the engineering world, regardless of their previous technical experience. As an e4usa liaison, you'll have the opportunity to collaborate with experienced peers and receive continuous support from the e4usa team. Discover the unique aspects of the e4usa courses and explore diverse ways to contribute to your teacher-partner and their students' success. Liaisons volunteer to provide insight on engineering design, while also connecting educators and students with others in the field. Furthermore, these engineers have the

opportunity to share valuable insights about their job and specialized areas of expertise, enriching the learning experience for both students and educators alike. By partnering with local schools, companies, and community members, we are dedicated to providing an educational experience that inspires students to harness their knowledge and passions to make a meaningful impact on the world. Volunteering is open to individuals regardless of whether there is an e4usa school nearby or across the country. Our reach is global! Start your journey as an e4usa liaison at our upcoming [workshop](#) at the 2024 ASEE Annual Conference on Sunday, June 23, 2024, from 1:00 PM to 3:30 PM in Room C120 in the Oregon Convention Center—U495R. Help us broaden participation in engineering and empower a new generation to confidently shape the world!

## 5. BE NSPIRE - Biomedical Engineering Network of Students and Post-docs in Research and Education

**Mission** - A Biomedical Engineering Hub for Connecting Minds and Advancing Knowledge for Transformative Educational Experiences

We are a hub for students/post-docs to engage in research discussions, novel teaching practices, and networking opportunities in Biomedical Engineering. Our online forums, workshops, seminars, and collaborative initiatives will unite the next generation of Biomedical Engineering educators. Please [use this link](#) to join our Slack!

If you have any further questions, concerns, or comments please contact: [be.nspire0@gmail.com](mailto:be.nspire0@gmail.com)

## Learn

### 1. Tidbit: Get rid of it!

I'll soon be packing up my office for summer renovations in our building. As I do so, I'm reminded of a [New York Times article](#) I read about New Year's resolutions back in December. One of the resolutions has stayed in my mind: "If it is no longer useful to me, I will discard it, recycle it, sell it or donate it — at least one item each day." As we wind down for the semester, I'm looking for ways to follow this advice, and maybe you can, too!

### 2. Biomedical Engineering Education Community (BEEC) Resources

BEEC's website contains recordings, slides, and resources for the biomedical engineering education community. Need ideas for what textbook to use in your BME course? Alternative grading techniques? Funding opportunities in engineering education? Learning more about educational research? Find this and much, much more!

### 3. ASEE Commission on Diversity, Equity, and Inclusion (CDEI) - Virtual Workshop Recordings

Check out Virtual Workshop Recordings on CDEI's [YouTube Playlist](#)

Check out CDEI:

- LinkedIn: [https://www.linkedin.com/company/asee\\_cdei/](https://www.linkedin.com/company/asee_cdei/)
- Twitter: [@ASEEDiversity](#)
- Blog: <https://diversity.asee.org/deicommitee/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.

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## Call for Newsletter Content

The ASEE BED bi-monthly newsletter is a place to share general announcements, open positions, BME education resources, Tidbits, etc. To send an announcement via the BED newsletter, 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 Sarah Rooney at [srooney@udel.edu](mailto:srooney@udel.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.** 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>). To submit a Tidbit, use the same process described above AND label it as a Tidbit and include your name and title/affiliation.

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Advising sign-up [link](#)