# [bio\_div] ASEE BED Announcements: 2/1/24

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

Dear BED Members:

Happy February! I hope you have been staying well this winter season amid sicknesses and snow/ice storms. For those authors submitting papers to ASEE this year, draft papers, which were originally due today, are now due Thursday, February 8.

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

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# **ASEE BED Announcements for 2/1/24**

Red = last time announcement is included in newsletter

#### **Congratulations Corner**

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- 2. Submit Your Accomplishments

#### **Announcements**

1. ---

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- 2. 5th BMES Council of Chairs Biomedical Engineering Educational Summit

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#### **Open Positions**

1. University of Texas at Dallas: Assistant Professor of Instruction - Bioengineering

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## **Congratulations Corner**

#### 1. Dr. Nicole Ramo: Internal Grant to Study Incoming BME Students

Congratulations to Dr. Nicole Ramo, Assistant Professor, West Chester University of PA! Dr. Ramo was awarded a \$10,000 Provost Research Grant to study the motivations and goals of first-semester BME students at West Chester University. Using a participatory research model, a team of current students will analyze survey responses using both quantitative and qualitative methods. The results will help inform their recruitment and retention efforts as well as the theoretical framework for a related NSF RIEF proposal.

#### 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. ASEE BED Education Showcase- Call for Participation

Attending ASEE 2024 in Portland? 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 2nd 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 25, 2024. There will be an expectation to make your materials available to the BED community after the conference

Presenters chosen will be notified by June 1, 2024

Google Form link: <a href="https://forms.gle/LiBeFHC28c2hBous9">https://forms.gle/LiBeFHC28c2hBous9</a>

## 2. 5th BMES Council of Chairs Biomedical Engineering Educational Summit

May 29-31, 2024

New Jersey Institute of Technology, Newark, NJ Registration open through February 16, 2024

Conference Website: https://biomedical.njit.edu/fifth-biomedical-engineering-education-summit

For information email: bme@njit.edu

Travel Awards: We anticipate NSF funding for broadening participation (about 20). Faculty interested in receiving a travel award, please submit the following at the time of registration to <a href="mailto:bme@njit.edu">bme@njit.edu</a>: (1) a biosketch, (2) a short statement describing your interest in the Summit, including your interest in biomedical engineering education and expected benefits attending this conference, and (3) reasons for receiving an award. The four co-chairs of the conference will review these applications after the registration deadline.

Broadening Participation: Please share this announcement broadly. There are many biomedical 'programs' that are not separate BME departments. In some cases, they do not have representation on the CoC since they are not a distinct department. We wish to reach out to these programs to participate in this Summit whereas they would not normally be able to attend.

#### Learn

#### 1. Tidbit: Find a Favorite Pen at Michaels

For several years, my favorite pens were the ASEE BED blue ballpoint pens. I'm not just saying that because I have to— I truly like how they write! Unfortunately, we haven't been able to restock them since ASEE cut our division budgets. In an effort to find new pens, I went to Michaels (the craft store), which still has the option to try out their pens on paper (I also tried Staples, but I couldn't test pens). I settled on some STABILO point 88 fineliners in blue, pink, and purple (at Michael's you can purchase just one pen at a time instead of a whole pack). Now I happily write with my colored STABILOs and black Sharpie pens. These might not be the pens for you, but my Tidbit is to find some pens that make you happy, and if you need to try some before committing, check out Michaels if there's one near you!

Submitted by: Sarah I. Rooney, Associate Professor, University of Delaware

## 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: <a href="https://www.linkedin.com/company/asee\_cdei/">https://www.linkedin.com/company/asee\_cdei/</a>

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. University of Texas at Dallas: Assistant Professor of Instruction - Bioengineering

The UT Dallas Department of Bioengineering invites applications for an Assistant Professor of Instruction. The position descriptions and application links are below. If you have questions, please contact our search coordinator, Dr. Betsy Willis, at <a href="mailto:betsy.willis@utdallas.edu">betsy.willis@utdallas.edu</a>.

https://jobs.utdallas.edu/postings/25434

#### **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 <a href="mailto:sirooney@udel.edu">sirooney@udel.edu</a> 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 (<a href="https://sites.asee.org/bed/">https://sites.asee.org/bed/</a>) and HUB (<a href="https://aseehub.asee.org/groups/home/34#active-group-members">https://aseehub.asee.org/groups/home/34#active-group-members</a>). 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 <u>link</u>