[bio_div] ASEE BED Announcements: 6/15/24

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To:bio_div@asee.org <bio_div@asee.org>

Dear BED Members:

It's promotion season! How exciting to see members of our BED community receive promotions and accolades for their work. See a couple highlights below, and remember you can always submit your or a colleague's accomplishments for inclusion in these announcements. If it feels weird to you to highlight yourself (I understand!), try reframing it as a way for others to learn who could be potential external letter-writers in their future or as a way for colleagues to know who they can reach out to if they have a question about how to get educational funding or to seek advice on effective teaching strategies.

Also, ASEE 2024 is just around the corner! This is the last set of standard announcements before the conference is finally here (though I do expect to send some just-in-time conference announcements). We have a great group of <u>BED officers</u> who work together, but I especially want to highlight two of our outstanding officers, Dr. Rachel Childers, ASEE BED Program Chair, and Dr. Alexis Ortiz-Rosario, ASEE BED Program Chair-Elect, who have been running the show. Dr. Childers was this year's lead, and she's done a great job! Together, they have led all aspects of our BED conference programming- from managing abstract/paper submissions and reviews, to figuring out the schedule, navigating the clunky online portal, and planning special sessions. Please be sure to acknowledge their hard work when you see them (and maybe offer them a high five or a drink of their choice, haha).

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

sirooney@udel.edu.

ASEE BED Announcements for 6/15/24

Red = last time announcement is included in newsletter

Congratulations Corner

- 1. Dr. Tanya Nocera Promoted to Professor of Practice
- 2. Dr. Alyssa Taylor Promoted to Teaching Professor
- 3. Submit Your Accomplishments

Announcements

- 1. ASEE 2024 BED Banquet- Purchase Tickets
- 2. ASEE 2024 BED Business Meeting- Virtual

Participate

- 1. ASEE BED Elections
- 2. BE NSPIRE Biomedical Engineering Network of Students and Post-docs in Research and Education

Learn

- 1. Tidbit: National Center for Faculty Development & Diversity
- 2. Biomedical Engineering Education Community (BEEC) Resources
- 3. ASEE Commission on Diversity, Equity, and Inclusion (CDEI) Virtual Workshop Recordings

Open Positions

1. University of Michigan: Lecturer in Biomedical Engineering Design

Call for Newsletter Content

Congratulations Corner

1. Dr. Tanya Nocera Promoted to Professor of Practice

Tanya Nocera, PhD, formerly an Associate Professor of Practice in Biomedical Engineering, was promoted to (full) Professor of Practice at The Ohio State University. Her research focuses on biomedical engineering education, and medical product development. She is the Director of BME's Medical Product Development MS program. A medical product inventor herself, she recently co-invented the Journiquet™, a noninvasive, single-use medical device designed to stop junctional bleeding quickly and effectively.

2. Dr. Alyssa Taylor Promoted to Teaching Professor

Alyssa Taylor, PhD, formerly an Associate Teaching Professor in Bioengineering, was promoted to (full) Teaching Professor at UC San Diego. As a leader in bioengineering curriculum development, Dr. Taylor seeks to prepare students to engage in Universal Design, considering accessibility in their design work. Dr. Taylor aims to foster the development of inclusive, thoughtful engineering graduates who will integrate their technical and professional skills to positively impact society.

3. 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. ASEE 2024 BED Banquet- Purchase Tickets

Huge thank you to Dr. Cameron Kim for organizing this year's Biomedical Engineering Division (BED) Social and Awards Banquet. Remember to <u>purchase your tickets</u> in advance.

2. ASEE 2024 BED Business Meeting- Virtual

If you would like access to the Zoom link for virtual attendance at our BED Business Meeting scheduled for Wed 6/26 at 8am CT/11am ET, please email Sarah Rooney at sirooney@udel.edu. We make absolutely no guarantees that we will be able to get the link to work during the meeting due to wifi availability, but we can try.

Participate

1. ASEE BED Elections

With the annual conference quickly approaching, it is time to plan for BED officer elections. **BED officers** serve a variety of functions to help ensure that we have a great BED program at the conference. The officers conduct other division business throughout the year as well. We encourage you to attend the BED business meeting at the conference to learn more about the division and the officer positions.

Our bylaws require us to have at least two members running in an election for every open position, so we encourage you to consider running for the following open positions:

Program Chair-Elect: Manages the Work In Progress portion of BED program at the Annual Conference. It is expected that this individual will subsequently serve as Program Chair, Division Chair, and Division Past Chair in the following 3 years. (1-year term with subsequent commitments totaling 4 years)

Secretary / Webmaster: Records minutes at the BED business meeting and other meetings throughout the year, produces division publications, and maintains BED website. (1-year term)

Events chair: Organizes and plans the BED social and awards dinner 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 poster session at the Annual Conference, serves as judge for the BED Travel Award(s), and serves in other capacities on an ad-hoc basis. (3-year term)

If you are interested in running for an officer position (or would like to nominate someone else), please contact Tanya Nocera, Nominating Committee

Chair (nocera.15@osu.edu) by Monday, June 17 with the following:

- Candidate Name
- 2. Position(s) being nominated
- 3. Email address
- 4. Photo
- 5. 1 Paragraph bio to be shared with the division before voting occurs

Also please visit the officer's webpage (https://sites.asee.org/bed/contact-us/) if you would like to contact our current officers directly to get more information on the responsibilities/work load for a particular position.

Thank you and we look forward to your participation in elections!

2. 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 <u>use this link</u> to join our Slack! If you have any further questions, concerns, or comments please contact: <u>be.nspire0@gmail.com</u>

Learn

1. Tidbit: National Center for Faculty Development & Diversity

Do you have a plan for your summer? Often, faculty see summer as a time to "catch up" but are not realistic in how to do so (me included!). One resource I have found really helpful is NCFDD, National Center for Faculty Development & Diversity. If your University is a partner, check out what they have to offer. Although NCFDD is most well known for their Faculty Success Program (which I have not participated in, but have heard great things about), they also offer recordings and other resources. Last summer, I found it helpful to follow along with a recording of the Every Summer Needs a Plan webinar. I intend to implement some of those same techniques this summer as well.

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

2. <u>Biomedical Engineering Education Community (BEEC)</u> 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:

Check out ODLI.

- 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. University of Michigan: Lecturer in Biomedical Engineering Design

Applications are invited for a Lecturer (full-time teaching faculty) in the Biomedical Engineering (BME) Design Program at the University of Michigan. The successful candidate will be part of a dedicated teaching team focused on experiential learning, engineering design, and professional development of biomedical engineers. Click <u>HERE</u> to view the full posting.

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 sirooney@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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Sarah Ilkhanipour Rooney, PhD (she/her)

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Advising sign-up link