



### **New for 2026!**

#### **Strategies for Hands-on Activities, Resources, and Engagement (SHARE) papers!**

Share your innovative step-by-step implementation of a student or faculty learning activity in a classroom, lab, extracurricular event, or advising/mentoring session. These short papers will enable exchange of teaching and learning nuggets in a format that others can easily adapt and implement in their own courses, programs, and institutions.

Important dates and deadlines are listed in the [2026 ASEE Annual Conference Timeline](#).

## **Overview**

The ASEE Biomedical Engineering Division (BED) is now accepting abstracts for the ASEE Annual Conference for the **2026 Annual Conference in Charlotte, North Carolina, June 21 – 24, 2026**.

Please consider submitting abstracts on topics relevant to biomedical engineering (BME) education and joining us at this exceptional conference. We accept three types of papers: full papers, work in progress (WIP) papers, and Strategies for Hands-on Activities, Resources, and Engagement (SHARE) papers. Authors are encouraged to submit papers on any relevant topic in BME education.

Examples of paper topics include

- BME courses & curriculum, laboratories & modules, teaching interventions & pedagogy, and assessment;
- Professional development, and industry and clinical engagement;
- BME design, entrepreneurship, and commercialization for undergraduates and graduate students;
- BME education research;
- Innovating for social impact, opportunity, community, engagement, and/or equal access.

To submit an abstract, go to ASEE's paper management system at [nemo.asee.org](https://nemo.asee.org).

## Paper Categories

Category	Description	Length**
Full Paper	Papers address an educational research question or evidence-based practice. Full papers include analysis of data to support the conclusions of the study or intervention. Connection to theory supports framing or interpreting the work. Accepted full papers are evaluated for the Best Paper Award.	7-10 pages (no max)
Work in Progress (WIP)	WIPs describe an ongoing effort in educational research or evidence-based practice, with ideas that have yet to be put into practice or because assessment data is still in the process of being collected and analyzed. Papers must have a title beginning with "WIP:", and authors must select the "Work in Progress" checkbox in the online submission system. Accepted WIPs are evaluated for the Best Work in Progress Award.	3 pages (max)
Strategies for Hands-on Activities, Resources, and Engagement (SHARE)	SHAREs describe the step-by-step implementation of a student or faculty learning activity in a classroom, lab, extracurricular event, or advising/mentoring session. SHARE papers should include (1) motivation, challenge, or literature-based inspiration for the activity, (2) learning objective(s), (3) step-by-step details of implementation, and (4) discussion of situational factors affecting implementation by others. The paper should provide enough detail for others to adapt and implement the activity at their own institutions. Example artifacts or assessments may be included in appendices. Submissions in this category must have a title beginning with "SHARE:". Accepted SHARE papers may be invited to present in an Education Showcase or SHARE session.	2 pages (max)

\*\*Page limits do not include references and appendices

## Abstract Guidelines

Abstract submission deadline: **Oct. 15, 2025**

1. WIP and SHARE papers must include the appropriate label at the beginning of the paper title.
2. Abstracts should follow the guidelines specified in the ASEE [author's kit](#).
3. Abstracts should be structured based on the structure of the paper type. For example, a full paper or WIP abstract should include Introduction, Methods, Results, and Discussion sections. A SHARE paper should include Motivation or Challenge, Learning Objectives, Implementation, and Situational Factors.
4. Because ASEE uses a double-blind review process, authors' names or institutional names should not be included in the abstract or references.
5. If the program chair determines that your full paper submission does not meet the criteria for that track, your submission may be recategorized as a Work in Progress.

6. Reviewers will evaluate your abstract based on the criteria in the ASEE Best Paper rubric ([tinyurl.com/BEDrubric](http://tinyurl.com/BEDrubric)) with an emphasis on alignment with the scope of BED program priorities and selection of correct paper category.

## Draft Paper Guidelines

Draft paper submission deadline: **Jan. 21, 2026**

1. If your abstract is accepted, please consider the reviewer comments as you prepare your draft paper. Note that acceptance of your abstract does not guarantee that your draft paper will be accepted.
2. WIP and SHARE papers must include the appropriate label at the beginning of the paper title.
3. Draft papers should follow the guidelines in the ASEE [author's kit](#).
4. Full papers do not have a length limit. Work in Progress papers are limited to three pages, excluding references and appendices. SHARE papers are limited to two pages, not including references and appendices.
5. If applicable, an IRB or ethics committee review statement should be included in the draft paper, usually in the Methods section. See below for more information.
6. Because ASEE uses a double-blind review process, authors' names or institutional names should not be included in the paper text, references, filename, or document properties.
7. If the program chair determines that your full paper submission does not meet the criteria for that track, your submission may be recategorized as a Work in Progress.

## Review Criteria

Reviewers will evaluate your paper based on the criteria in the ASEE Best Paper rubric ([tinyurl.com/BEDrubric](http://tinyurl.com/BEDrubric)) and summarized below:

- Originality – does this describe an innovative treatment or perspective?
- Scholarship – does this review and build on appropriate prior work? If this is a SHARE, is the activity consistent with previous experience or literature?
- Goals – are the goals strongly developed and explicitly stated?
- Research approach – is the approach novel, sophisticated, and/or appropriate? If this is a SHARE, can a reader envision adapting the activity to their own class, department, or institution?
- Results – are data collection and assessment results clear and logical? If this is a SHARE, can a reader imagine how the activity will support learning in different situations and institutions?
- Conclusions – are the conclusions well formulated? If this is a full paper submission, are there sufficient results to strongly support the conclusions?
- Relevance – does this paper make a significant contribution to BME education research or practice?
- Order – are the ideas presented in a clear and logical manner?
- Style – is the writing clear, concise, consistent, and easy to read?
- Writing mechanics – is the writing free of grammatical, spelling, and proofreading errors?

## Human Subjects & Ethics Approval Statement

If work in the paper involved human participants or their data, authors should include a statement that confirms that the study was approved (or granted exemption) by the appropriate institutional review board (IRB) or research ethics committee (including the name of the ethics committee). Following is some sample language that may be used within the methods section of the paper:

- This is an observational study. The [Institution] IRB has determined that this study is exempt from review.
- This work does not use data from humans and therefore does not meet the definition of human subjects research; IRB review is not required.
- This work was determined to be exempt from further review by the [INSTITUTION] IRB.
- This work was approved by [INSTITUTION] IRB under protocol # XXX.
- The questionnaire and methodology of this study was approved by the IRB at [Institution] (approval number:...)

Additional information is available in the following BED/BEEC session about IRB Fundamentals: <https://youtu.be/dxIH7PHp4Zo>. If you are unsure of which statement applies to you, you should reach out to your Institutional Review Board or ethics committee for clarification.

## Revision Guidelines

Revised paper submission deadline: **Feb. 18, 2026**

1. If your draft paper is accepted, please consider the reviewer comments as you prepare your final paper. Note that acceptance of your draft paper does not guarantee that your revised paper will be accepted.
2. If revisions to the draft paper are recommended, submit a single revised paper document containing (1) responses to reviewer feedback, (2) a revised paper showing tracked changes, and (3) a clean document with all changes accepted.
3. WIP and SHARE papers must include the appropriate label at the beginning of the paper title.
4. Revised papers should follow the guidelines in the ASEE [author's kit](#).
5. Full papers do not have a length limit. Work in Progress papers are limited to three pages, excluding references and appendices. SHARE papers are limited to two pages, not including references and appendices.
6. If applicable, an IRB or ethics committee review statement should be included in the revised paper, usually in the Methods section.
7. Because ASEE uses a double-blind review process, authors' names or institutional names should not be included in the paper text, references, filename, or document properties.
8. If the program chair determines that your full paper submission does not meet the criteria for that track, your submission may be recategorized as a Work in Progress.
9. Reviewers will evaluate your paper based on the criteria in the ASEE Best Paper rubric ([tinyurl.com/BEDrubric](https://tinyurl.com/BEDrubric)).

## Final Paper Upload

Author registration deadline: **April 8, 2026**

Final paper submission deadline: **April 29, 2026**

1. If your paper is accepted, at least one author must register for the conference before the author registration deadline. Be sure to identify the presenting author and the order of authors in the NEMO system ([nemo.asee.org](https://nemo.asee.org)). Authors may wish to update their biographical information so names, titles, institutions, and biographies are correctly associated with the final paper.
2. Before uploading the final paper, remove any anonymous indicators inserted for double-blind peer review, and proofread carefully.
3. No changes can be made after uploading the final paper.

## Call for Proposals: Special Sessions and Panels

Proposals for Special Sessions or Panels submitted through BED Division should be sent directly to the BED Program Chair (Brian Helmke, [helmke@virginia.edu](mailto:helmke@virginia.edu)) and NOT through the NEMO system. Proposals are limited to 2 pages (not including references).

Proposals should include the following information:

- A description of the session/panel, including its purpose, format, learning goals, content, and activities.
- An explanation of why the non-traditional/panel format is needed to accomplish the learning goals.
- A proposed session schedule.
- A list of presenters/facilitators/panelists, a brief biography of each, their role in the session (e.g., moderator, speaker, panelist, etc.), and their contact information.
- A public facing session description for NEMO (if the proposal is accepted and scheduled).

The deadline for submitting special session proposals is **October 15, 2025**. Proposals will be reviewed and selected by the BED leadership team.

## Closing Comments from the 2026 BED Program Chairs

All abstracts and papers must be submitted electronically via ASEE's New Monolith (NEMO) paper submission system ([nemo.asee.org](https://nemo.asee.org)). Authors are expected to consult the Author's Kit at the link below before submitting. You will be able to find submission deadlines, required formats, and other information via the ASEE [Author's Information](#) web page.

ASEE BED has implemented a "review to present" requirement. It is expected that the submitting (primary) author will support the division by reviewing both abstracts and papers for the division.

If the submitting author is a student, they should designate a co-author to fulfill their review requirement. Those who are unable to fulfil this commitment by the timelines required may have their papers removed from consideration.

We hope you'll join us in Charlotte with three goals:

1. Have fun!
2. Build BME education community across all career stages.
3. Learn about BME education research and practice.

If you have questions regarding the abstract and paper submission, please contact:

- BED Program Chair, Dr. Brian Helmke, University of Virginia, [helmke@virginia.edu](mailto:helmke@virginia.edu)
- BED Program Chair-Elect, Dr. Jennifer Leight, Ohio State University, [leight.1@osu.edu](mailto:leight.1@osu.edu)

**Come to Charlotte, North Carolina in June 2026 to see and present cutting-edge work in biomedical engineering education! See you there!**