



**NEE Call for Papers/Sessions**  
**American Society for Engineering Education**  
**New Engineering Educators Division**  
2022 ASEE 129<sup>th</sup> Annual Conference & Exposition  
Minneapolis, Minnesota  
June 26-29, 2022



---

Hello All!

After two back to back virtual conferences, we are looking forward to next year's **In-Person** ASEE Conference in the beautiful city of Minneapolis, Minnesota. We are seeking contributions to the New Engineering Educators (NEE) Division. This division is UNIQUE because we invite *papers, workshops, talks and panel sessions* from any division or major and from contributors at any stage in their engineering career. This division is a great fit for all regardless of your specialty. There is always experiences to share and new innovations and ideas to present. Potential topics for submissions to NEE can be found in the "ABSTRACT" section below.

**NEE MEMBERSHIP:** This division is where many teaching innovations and career tips are disseminated! You are a great fit for NEE regardless of your role/level in engineering education or major interest areas. This is your opportunity to share, give, grow and gain new perspective. Consider joining New Engineering Educators even if you are not NEW or an engineering educator.

**ABSTRACTS:** We invite **abstracts for papers**, and **proposals to the Program Chair for special panel sessions and workshops** on topics of interest to new engineering faculty, faculty mentors, and experienced faculty looking to revive their courses and work life, as well as administrators of all engineering faculty for the 2022 ASEE 129<sup>th</sup> Annual Conference. NEE is focused on ensuring the long term sustainability of engineering education with publications and presentations in areas of interest to engineering faculty that are within the first five years of their initial academic appointment. Both new and established faculty are invited to share their ideas and results that would benefit the professional development of new faculty, especially in the areas of teaching, research, and service. Contributions are welcomed on topics that include, but are not limited to:

- Advice on writing technical papers
- Seeking and obtaining grant funding
- New faculty development/mentoring
- Managing parental leave
- Career planning and dual-career issues
- Work-life balance and time management
- Managing multi-lecturer design courses
- Efficient course preparation and grading
- Novel and compelling classroom techniques
- Integration of technology into the classroom
- Pedagogy for new *and* experienced engineering faculty
- Aspects of managing classroom and research-group activities
- Advice on developing and organizing research ideas in proposals
- Tenure dossier preparation or other tenure and promotion issues
- Tools and approaches for online or hybrid learning

*Note: NEE accepts Work-in-Progress (WIP) papers. Please indicate such proposals by including "WIP" in the*

*submission title.*

**PAPERS:** Interested authors should submit an abstract of 250-500 words through ASEE's paper management system. Abstract submissions will open on October 11, 2021. To aid in the review process, please include three to five relevant keywords/search words for your paper. Authors of accepted abstracts will be invited to submit full-length papers for peer review. All abstracts and papers must be loaded electronically through the ASEE paper management system. Additional information, including the Author's Kit with deadlines and formatting instructions, are available via the ASEE website. All accepted papers will be considered for the NEE Best Paper Award and the Best Diversity Paper Award.

**SPECIAL SESSIONS:** Abstracts are also encouraged for special sessions. These sessions may involve non-traditional formats, such as panels, discussions, debates, activities and other methods of exploring a relevant issue in depth. A proposal for a panel session should include:

- Description of the intended audience
- Summary of the ideas to be explored and discussed
- Outline of the session format, including strategies to engage those attending
- Vision for the type of individuals who would present
- Expected outcomes for the session

**WORKSHOPS:** Those interested in proposing workshops on topics related to faculty development or other topics of interest to NEE membership should contact the Program Chair, Dr. Ashish Borgaonkar directly ([ashish.borgaonkar@njit.edu](mailto:ashish.borgaonkar@njit.edu)), no later than November 5, 2021.

**PUBLISH-to-PRESENT:** *The 2022 ASEE Conference is publish-to-present. All papers must pass the entire review process in order to be presented.* All accepted papers will be published in the ASEE Conference Proceedings. Papers accepted for publication and presentation in the NEE program are eligible for the NEE Division Best Paper Award and the Best Diversity Paper Award. The authors of papers selected for awards are expected to become members of the NEE Division. Please note that abstract acceptance does not guarantee paper acceptance.

**REVIEW-to-PRESENT:** *The New Engineering Educators division is review-to-present. To present your work, it is expected that at least one author from the paper is willing to participate in the review process for both abstracts and papers.*

**REVIEWERS:** We would like to have your professional expertise in reviewing abstracts. If you are willing to be a reviewer, please contact the Program Chair, Dr. Ashish Borgaonkar ([ashish.borgaonkar@njit.edu](mailto:ashish.borgaonkar@njit.edu)), by November 5, 2021.

**SUBMISSIONS:** Both abstracts and draft papers are reviewed using a double-blind process. Submissions of both abstracts and draft papers are not to include any identifying information regarding authorship or institutional affiliation; failure to comply with this directive may result in the rejection of the submission. Please refer to the Author's Kit, at <https://www.asee.org/annual-conference/2022/paper-management/for-authors> for a copy of the official Abstract and Paper Format Guidelines. All submissions are expected to adhere to the specified formatting requirements set out in the Author's Kit.

**UPDATES and DEADLINES:** As of the creation of this document, the submission deadline for paper and special session abstracts is November 8, 2021. As this may change, please refer to the ASEE 2022 Call for Papers at <https://www.asee.org/annual-conference/2022/paper-management/important-deadlines> for the most up-to-date information. If you have questions, please contact the 2022 NEE Program Chair, Dr. Ashish Borgaonkar by email at [ashish.borgaonkar@njit.edu](mailto:ashish.borgaonkar@njit.edu)