



NEE Call for Papers/Sessions
American Society for Engineering Education
New Engineering Educators Division
2020 ASEE Annual Conference & Exposition
Montreal, Quebec, Canada
June 20-24, 2020



Hello All!

YOU: We already are gearing up for next year's ASEE Conference in Montreal and would like to invite you to contribute your work to the New Engineering Educators (NEE) Division. This division is UNIQUE because we invite papers and sessions from those of you connected to any division or major and those of you at any stage in your engineering career. This division is a great fit for all regardless of your specialty. There is always experience to share and new innovations and ideas to consider. Read below under ABSTRACTS to see potential topics for NEE submissions.

MEMBERSHIP: This 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 and in addition to your major interest areas. This is your opportunity to share, to give, to grow and to 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 revitalize their courses and work life, and administrators of all engineering faculty for the 2020 ASEE annual conference in Montreal, Quebec, Canada. NEE provides an interdisciplinary forum for the exchange of pertinent ideas and methods that will help in the development of engineering faculty, especially within the first several years of their initial teaching appointment. Contributions are welcomed from seasoned and new educators alike 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

PAPERS: Interested authors should submit an abstract of 250-500 words through ASEE's Monolith system. Abstract submissions will open on September 3, 2019. 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. *Please be aware that the 2020 conference will have technical sessions on Sunday, June 20.*

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 should contact the Program Chair Kerry Widder directly (widder@msoe.edu), no later than October 1, 2019.

PUBLISH-to-PRESENT: *The New Engineering Educators division is publish-and-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.* 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. 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.

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 Kerry Widder at widder@msoe.edu by October 1, 2019.

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/documents/conferences/annual/2020/2020-Authors-Kit.pdf> 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: For updates and information about deadlines, please see the ASEE 2020 Call for Papers at <https://www.asee.org/annual-conference/2020/paper-management/call-for-papers>. For additional information, please contact the 2020 NEE Program Chair Kerry Widder by email at widder@msoe.edu.