2023 ASEE Annual Conference Engineering Ethics Division Call for Papers (CFP)

The Engineering Ethics Division invites abstracts for papers for the 2023 ASEE Annual Conference at the Baltimore Convention Center in Maryland, June 25-28, 2023. We welcome papers and presentations that attend to topics within engineering ethics, broadly construed, including focus in theory, research, teaching, and professional development. We invite authors with diverse perspectives and approaches, including students, researchers, faculty, administrators, institutional leaders, and industry practitioners.

<u>**Topics of Special Interest for 2023**</u>
In addition to seeking submissions that focus on traditional topics represented in engineering ethics (e.g., ethics education and research initiatives), for the 2023 conference, we are encouraging submissions that highlight the expansive scope of ethic within engineering. Of particular interest are the following topics:
- Engineering ethics considerations in *emerging technologies* (e.g., AI, big data)
- Examinations of ethical engineering in *industry and applied* contexts
- Issues in *diversity, equity, and inclusion* with ethical import
- *Student experiences* in ethical engineering identity formation and development
- *Philosophical contributions* to engineering ethics
- *Extensions of research methods* applied to engineering ethics related questions, and
- Ethics in engineering as related to *environmental and sustainability* concerns

<u>**Submission Types**</u>
There are three types of submissions: Papers, Special Sessions, and Distinguished Lectures.

Traditional Papers:
We accept the following types of traditional paper presentation submissions – please specify the type you are submitting.
- **Research Papers:** Complete or near complete research studies that are situated within a body of previous scholarship and utilize accepted research methodologies. Results, conclusions, and future research will be presented.
- **Theory Papers:** A review paper or theory-focused paper; must include a review of relevant prior work in engineering ethics research or education and present important insights or theories for future evaluation or translation into practice.
- **Evidence-Based Practice Papers:** Instruction-focused papers about an educational project and its implications for engineering educators; must include presentation of pedagogical and/or ethical frameworks and their relationship to prior work in ethics education. Relevant literature citations, methodology, and assessment results must be presented.

- **Work in Progress (WIP) Papers:** for research studies at an intermediate stage for which authors are seeking to present early findings and receive feedback from the community. **Please indicate if you are submitting a WIP*.
- **Posters** are best for early-stage projects or conceptual proposals that would benefit from more direct discussion and feedback from the ASEE audience and can include work-in-progress research presentations or educational interventions that have not yet developed into research. **Please indicate if you are submitting for a poster presentation only.*

*Be advised that ASEE is a publish to present conference and all submissions will require a complete paper

Additional Submission Options:
- **Special Sessions** can be interactive presentations, panels, or workshops on an ethics-related topic of interest to engineering/engineering technology and teaching professionals. Special sessions can be a group of four or five related papers on a topic of significance or a panel of several invited speakers*.
- **Workshops** are an alternative option and are normally presented on the Sunday immediately preceding the conference. Workshop presenters are required to cover the cost of the workshop and are therefore encouraged to supplement workshop fees with appropriate extramural grants and subsidies. (Please note that even after accepting a proposal, the program chair may cancel any workshop that becomes likely to incur a financial loss to the division)*.
- **Distinguished Speaker** sessions or distinguished panel sessions also are very welcome each year for the Ethics Division. These sessions have a separate timeline for proposals and acceptance. Please see the ASEE website for details*.

*Please contact the division's Program Chair to discuss special session proposals, pre-conference workshops, and/or Ethics Division Sponsorship (sole or joint) on distinguished speaker sessions before submitting your proposal to the ASEE.

Awards

Paper submissions will be considered for a division Best Paper Award and a Best Diversity Paper award. The winning papers will be submitted as the divisions' nominations for the greater ASEE paper awards in the respective contests. Reviewers will nominate papers for this award during the review process. Please review the best paper rubrics if these awards are of specific interest to you.

All Submissions

Initial submission abstracts should be approximately 300-500 words in length and include the following information: the type of paper, a clear statement of objectives, the relevance of the

work to ethics, analysis and/or assessment methods, results or findings, and next steps. Please provide a brief indication of the type of submission in brackets in the title (e.g., [Full Research Paper, Ethics of Emerging Technology]). Abstracts must be submitted electronically through the ASEE paper submission system by the deadline of Monday, October 31, 2022.

If you have any questions, please contact Program Co-chair Ali Kerr (kerr.ali@gmail.com) or Azita Hirsa(azhirsa@gmail.com) Division Chair Ali Kerr (kerr.ali@gmail.com).