The Cooperative & Experiential Education Division (CEED) invites submission of abstracts (and subsequently full papers) for the 2021 ASEE Annual Conference. This year, we are offering two paper submission pathways: Research Track and Work-in-Progress Postcard Track, subject to the number and type of submissions received and accepted. Both tracks require submission of an abstract and paper that will be peer reviewed; however, the type of paper for each track is different.

Engineers or cooperative education and experiential education professionals from either academia or industry should consider submitting papers that are relevant to cooperative education, internships, experiential or work-integrated learning.

The lead author for each paper must serve as a reviewer for at least one other paper submission. We also recommend that authors review successful paper submissions from 2020 in the ASEE Peer Document Repository. If the new work that you’re proposing is substantially similar to a submission from a previous year, we would recommend reviewing and referencing that existing submission in order to build continuity between years.

**RESEARCH TRACK**

This track is suitable for complete research papers. Abstracts and papers submitted to this track can be categorized into three types of submissions:

**Evidence-based practice papers:** Analysis of new approaches, models, or practices that show evidence of effectiveness and/or achievement of desired outcomes to support student success. It includes a rationale for the approach supported by the literature, a description of the assessment methods, and results.

**Research papers:** New findings around a central research question(s) which builds on prior research in the literature, methodology, results, and contribution of the work to the field and/or future direction of the research.

**Theory papers:** A review of the literature around a narrowly focused research topic, which synthesizes key theories and results relating to the research topic of interest. It evaluates and critiques an extensive number of sources in the literature, describes the evolution of work in that area, and discusses the influences that made a difference.

**Submission Guidelines**

1. Each abstract should be approximately 500 words long. The abstract should contain sufficient details to enable reviewers to determine the suitability of the topic for presentation in CEED.
2. You must include the type of paper submission you are proposing in the first sentence of your abstract (“This evidence-based paper...;” “This research paper...;” or “This theory paper...”). Abstract acceptance does not guarantee subsequent paper acceptance.

3. Abstracts and papers are reviewed using a double-blind process. Do not include the names of authors or institutions in the abstract or paper, until the final, accepted paper.

4. ASEE provides further detailed submission guidelines and deadlines that must be followed. These guidelines are published on their conference paper management page https://www.asee.org/annual-conference/2021/paper-management/for-authors

5. Research papers are eligible to be nominated for best paper.

6. Failure to follow the guidelines and deadlines may result in rejection of your submission.

WORK-IN-PROGRESS POSTCARD TRACK

Abstracts and papers submitted to this track can be categorized as work-in-progress (WIP). This track is suitable for co-op and experiential education practitioners, as well as researchers who are still in the early stages of their study. This special format is intended to give authors of WIPs the opportunity to pitch their papers in a short presentation, followed by discussion of their work in greater detail with attendees.

Work-in-Progress (WIP) papers: Report on work that is still in the process of study and/or implementation for which no results are yet available or results are inconclusive, and for which authors are seeking feedback from the community.

Submission Guidelines
1. Each abstract should be approximately 500 words long. The abstract should contain sufficient details to enable reviewers to determine the suitability of the topic for presentation in CEED.

2. You must check the “This paper is a work in progress” box when submitting your abstract. When it is checked, ASEE’s paper management system will automatically put “WIP:” at the beginning of the title of your abstract/paper.

3. You must include the type of paper submission you are proposing in the first sentence of your abstract (“This work-in-progress paper...”). Abstract acceptance does not guarantee subsequent paper acceptance.

4. Abstracts and papers are reviewed using a double-blind process. Do not include the names of authors or institutions in the abstract or paper, until the final, accepted paper.

5. ASEE provides further detailed submission guidelines and deadlines that must be followed. These guidelines are published on their conference paper management page https://www.asee.org/annual-conference/2021/paper-management/for-authors

6. WIP papers are not eligible to be nominated for best paper.

7. Failure to follow the guidelines and deadlines may result in rejection of your submission.

TOPICS

Special consideration will be given this year to topics related to the following areas:

- Diversity, equity, and inclusion topics related to co-op and internships including - but not limited to - successful strategies for broadening participation in experiential learning for underrepresented student groups
- Developing co-op/internship or other experiential learning opportunities for international students or for US students interested in working internationally
Innovative approaches to experiential learning that incorporate an aspect of creativity, social impact, sustainability, or entrepreneurship
- Interdisciplinary and cross-disciplinary experiential learning collaborations
- Improving student retention and success through experiential learning
- COVID related adaptations to existing experiential learning opportunities and ways that those adaptations will be carried forward post-COVID
- Remote options and strategies for facilitating industry-connected experiential learning
- Relevant literature review of co-op/internships/experiential learning

Other suggested topics include, but are not limited to:
- Leveraging experiential learning to improve overall course curriculum and outcomes
- Learning outcomes realized through experiential learning programs
- Ethics and the impact of engineering related to co-op/internships
- Benchmarking of co-op/internship programs by universities and employers
- Benefits realized by employers from co-op/internship hiring
- Acquisition of workplace technical and non-technical skills through co-op/internships
- Federal programs related to co-op/internships/experiential learning
- Utilizing co-op/internships for assessment and ABET accreditation

The CEED Division has a publish-to-present policy similar to other ASEE divisions. Accepted abstracts will be required to prepare a full paper of sufficient level of scholarship (as described above for research papers or work-in-progress papers) for peer review prior to publication in the conference proceedings.

For more information, please contact the CEED Technical Session Program Chair:

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