2024 ASEE Pacific Northwest Section Conference

"Indiginizing Engineering Education"

March 27-28, 2024 Montana State University Bozeman, MT

The Pacific Northwest Section invites submission of abstracts for papers, presentations, posters, and workshops exploring a variety of areas related to engineering and engineering technology education. Consider presenting your national conference paper at the section meeting for feedback and practice, or start a conversation about a collaborative research project.

Possible Topics

- Academic advising
- Accreditation issues
- Active learning
- Articulation innovations
- Assessment tools and techniques
- Best practices
- Capstone design projects
- Classroom technology
- Communication skills
- · Course design
- Diversity and inclusiveness
- Engineering ethics

- Freshman seminars or projects
- · Interdisciplinary courses or projects
- Laboratory safety
- Peer mentoring
- · New teaching or learning strategies
- Non-traditional or underrepresented students
- P-12 STEM outreach
- Recruitment strategies
- · Undergraduate research
- Service learning
- · Success and student organizations
- Virtual environments

There are four possible presentation formats for this conference. Please choose the option that is right for you. Works-in-progress (WIPs) are welcome in any of the presentation formats.

Paper for Publication in Conference Proceedings

Please indicate in the first sentence of your abstract that you intend to follow up with a full paper. Submit an abstract of maximum 250 words and include, as appropriate, a clear description of the objectives and motivation, relevant background, and results. Authors of accepted abstracts will present their work in a conference session and will be required to prepare a full manuscript for review prior to publication in the conference proceedings. Full papers are also eligible for the section best paper competition; the winner advances to the zone level and, if successful, to the national level. It is expected that the author(s) of a full paper submission will support the PNW Section by reviewing one or more abstracts and manuscripts submitted for the Section Conference.

Abstract-Reviewed Presentation

Please indicate in the first sentence of your abstract that you intend to prepare a presentation only (no full paper). Submit an abstract of maximum 250 words and include, as

appropriate, a clear description of the objectives and motivation, relevant background, and results. It is not required to follow up with a full paper in order to present in a conference session.

Abstract-Reviewed Poster

Please indicate in the first sentence of your abstract that you intend to prepare a poster only (no full paper or presentation). Submit an abstract of up to 250 words and include, as appropriate, a clear description of the objectives and motivation, relevant background, and results. It is not required to follow up with a full paper in order to participate in the conference poster session.

Workshops

Please indicate in the first sentence of your abstract that this is a workshop proposal. Limit your workshop description to 250 words that clearly state the objectives, targeted audience, and learning outcomes, as well as activities planned and approximate length. If participants need to bring supplies, such as a laptop, then please indicate specific needs.

All proposals must be submitted through the submission portal (link provided below). Questions regarding the abstract and paper submission process can be directed to the 2024 Program Chair, Kevin Chang, at [kchang@uidaho.edu].

Deadlines

Abstract submission link: https://bit.ly/ASEEPNW

Abstract submission deadline:

Abstract notification:

Draft deadline (for full paper):

Draft notification:

February 12, 2024

February 26, 2024

Final paper upload:

March 11, 2024

Additional conference details and registration information can be found at the conference website: [https://pnw.asee.org].