2019 ASEE Pacific Northwest Section Conference

"Making Waves in Engineering Education"

March 20 – March 22, 2019
Oregon State University
Corvallis, OR

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 & techniques
- Best practices
- Capstone design projects
- Classroom technology
- Communication skills
- Course design
- Diversity and inclusiveness
- Engineering ethics
- Freshman seminars, projects
- Interdisciplinary courses, projects
- Laboratory safety
- Peer mentoring
- New teaching & learning strategies
- Non-traditional & underrepresented students
- P-12 STEM outreach
- Recruitment strategies
- Undergraduate research
- Service learning
- Success & student organizations
- Virtual environments

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

Papers 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 500 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 500 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 one page that clearly states 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, please indicate what.

All abstracts and workshop proposals must be submitted through the Monolith abstract and paper submission portal.

To submit an abstract or workshop proposal:

- Sign in to **ASEE.org**
- Go to **Upcoming Conferences/2019 PNW Section Conference**
- Select **Manage Papers**
- Select **Submit a new abstract**
- Copy/paste your abstract into the text box and complete the submission form with author information, plagiarism policy acceptance, etc...

Consult the PNW Section Conference Author's Kit for additional information and formatting guidelines for full papers.

Questions regarding the abstract and paper submission process can be directed to the 2019 Program Chair, Krishna Pakala (krishnapakala@boisestate.edu).

Deadlines

Abstract submission opens:	October 20, 2018
Abstract submission:	November 19, 2018
Abstract notification:	December 7, 2018
Draft deadline (for full paper):	February 4, 2019
Draft notification:	February 15, 2019
Final paper upload:	March 11, 2019

Additional conference details and registration information will be available soon at the conference webpage: https://sites.asee.org/pnw/conference-info/