

Call for Submissions – PNW Graduate Research Impact Award

Program Information:

Anton Paar USA is requesting submissions for the **PNW Graduate Research Impact Award**. Any graduate student at the University of Washington enrolled in a physical sciences or engineering program may apply. The top 4 semifinalists will receive recognition with 1st place as selected by our panel to receive an award plaque, \$500 cash prize, and an invitation to speak at *Pioneering Innovation in the PNW* on Tuesday, November 14th, 2023 at WCET. Each submission is expected to establish research that will make significant contributions to the strategic and technological priorities of the Pacific Northwest.

The program parameters include:

- Each graduate student may submit one proposal (first 40 proposals accepted for review)
- \$500 cash prize for recipient of the PNW Graduate Research Impact Award
- Requirement to present with PNNL and our special guest from the Seattle research community at *Pioneering Innovation in the PNW*

PNW Graduate Research Impact Award Priorities:

1. Submissions that demonstrate **high achievement in research, data-visualization, and storytelling**.
2. Submissions that focus on **infrastructure-building and economic development** within the PNW.
3. Researchers with the potential to communicate a **clear understanding of research conclusions and the broader implications on technology and innovation** in the PNW.

Submission due date: October 31st, 2023 at midnight

Award Presentation:

12PM – 1PM, Tuesday, November 14th, 2023 at the Washington Clean Energy Testbeds

- Award recipient to present for 15 minutes with our honorary speakers as part of our “PNW Difference Makers” Symposium

Submission Preparation:

PNW Graduate Research Impact Award submissions can be sent to Anton Paar:

info.us@anton-paar.com (please write ‘Response to Call for Submissions’ in the subject heading)

Please direct questions regarding pre-proposal preparation to Dr. James Thode, 206-300-1440, email: james.thode@anton-paar.com

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Submission Requirements:

1. A **Cover Page** consisting of a clear, descriptive project title, researcher name, and department
2. A **Project Abstract** easily understood by non-experts of your field that provides a brief description of the project, methods, and expected outcomes
3. A **Project Description**, not to exceed 2 pages, including text as well as visual materials, which should include:
 - a. Scientific/technical data (including 2 or 3 figures – at least 1 figure representing previous work and 1 figure representing future work)
 - b. Clear implications of the research
 - c. Project milestones and future work
 - d. Description of the relationship to regional private and/or public sector R&D and how this proposal might contribute to state economic or infrastructure development
4. **References** (1 page max)
5. **One Page CV or Resume**
6. Text in 12-point font, single-spaced with 1-inch margins. Including cover page, project abstract, project description, references and CV or resume, entire submission should be at most 6 pages.

Submission Review:

A review panel has been selected to evaluate the submissions with the following criteria will be considered:

1. Intrinsic merit of the proposed scientific and technical research activities
2. Alignment with research priorities of the Pacific Northwest
3. A strategic plan for developing research beyond the current results

Submission Results:

PNW Graduate Research Impact Award and \$500 competition prize will be chosen from 4 semi-finalists and announced on Friday, November 10th, 2023.