Green Resilient Industrial Portland (GRIP) Decarbonization Analyst Graduate Research Assistantship

# The Opportunity

PSU’s Center for Public Service (CPS) invites students interested in sustainability, industrial decarbonization strategies, and the just environmental transition to apply for a GRAship supporting evaluation and measurement of local investments in industrial decarbonization.

# Position Summary

The position will support the Center for Public Service and PSU Economics faculty in a project to help the City of Portland quantify the carbon emission reductions from the industrial sector through investments in clean industry, while supporting economic growth and community resilience. External project partners include The City of Portland Bureau of Planning and Sustainability, Prosper Portland, Neighbors for Clean Air, the Portland Metro Chamber, The Columbia Corridor Association, Energy 350, and Worksystems. This position may be filled by a Masters or PhD student with aligned interests and skills in both professional communication and data analysis. The primary tasks are described below:

* Research how other industrial sectors have reduced and accounted for carbon mitigation investments
* Work with PSU faculty, CPS and the project partners to create a methodology for carbon accounting, and estimate the emission reductions and other benefits of projects funded by a $20,000,000 PCEF grant.
* Analyze and report on the funded projects on an annual basis
* Work closely with CPS, and key GRIP partners and stakeholders to understand non carbon-reduction goals of these investments and quantify potential community benefits (examples include workforce impacts, pollution reduction, community resilience building and economic development)
* Communicate results and help establish a program for ongoing evaluation and measurement of GRIP projects

**Desired start date:** October 1, 2025

**Position Details and Requirements**

The Graduate Assistant must:

* Be interested in measurement and assessment of carbon reductions and community benefits
* Have an interest and aptitude for economic analysis and research
* Excel at professional communication, with the ability to communicate appropriately across disciplines, organizations and cultures
* Be competent with PSU Google suite products (Gmail, Google calendar, Google drive) and Zoom
* Be comfortable in using MS Excel or other spreadsheet software or statistical software for data analysis
* Be competent working independently, as well as a part of a team.
* Have the ability to provide administrative support to partners and to facilitate collaboration as necessary

Eligibility Requirements:

* Applicants must be enrolled full-time (9 credits or more) in a graduate degree program at PSU as of Fall term 2025.
* Must remain in good academic standing throughout the appointment period.
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* Maintain student status through Winter term 2025, with preference given to applicants continuing through Spring term 2026 or beyond. Student status is not required during summer term, as it is considered "off term" by the university.

**Compensation and Schedule**

* The conditions of GA employment are regulated by the [Graduate Employees Union CBA](http://pdxgeu.org/wp-content/uploads/2022/12/GEU_CBA_2022-2026-signed.pdf). This position includes 9 credit hours of tuition remission and a monthly stipend. The pay rate is based on current GEU bargaining agreement rates of pay.
* This position will be for .49 Full-time equivalency (19.5 hours/week). Weekly schedule can be set and will accommodate class schedule.
* Pay rate $21.60/hr

**To Apply and Deadlines**

For priority consideration, please email a resume and cover letter by 5:00 pm on August 20 to Beth Gilden, CPS Sustainability and Resilience Partnership Manager, (bgilden@pdx.edu ). Please put "GRIP Analyst GRA" in the subject line of the email. Applications will be reviewed and interviews will be scheduled on a rolling basis, so applicants are urged to submit their applications as soon as possible.