



CEI Graduate Fellowship 2022 - 2023



Fellowship Program Includes:

Up to two quarters of salary and tuition support

CEI Interdisciplinary Seminar Series

Travel grant program

Communications workshops

Industry networking events

Tours and field trips

Outreach events

Research poster sessions

Objective

The purpose of the Graduate Fellowship is to:

1. Encourage excellence in clean energy research and education by supporting highly talented, motivated, and engaged graduate students.
2. To prepare and empower the next generation of clean energy leaders and innovators to have broader impacts on society for example, through technology transfer and commercialization, education and public outreach, science communication and mentorship.

Program Details

The Clean Energy Institute Graduate Fellows Program provides UW students the opportunity to help shape the clean energy future of the Pacific Northwest and the global energy economy.

The program provides up to two quarters of salary and tuition support during the academic year for Ph.D. research in CEI focus areas of next-generation solar energy and battery materials and devices and their integration into systems and grid technologies.

CEI Graduate Fellows have opportunities to participate in social and networking events, poster sessions, communications workshops, community outreach, industry field trips, and lab tours throughout the year. Students may apply for travel grant funding to attend conferences and present their research. The CEI Interdisciplinary Seminar Series provides Fellows the chance to host and meet internationally renowned experts, while connecting with peers across the university.

Qualifications

Outstanding candidates will demonstrate potential for research excellence, propose research relevant to the CEI mission areas, and provide evidence they will be active participants and leaders within the broader CEI community.

Application

See reverse for details on application requirements, evaluation and award criteria. To submit an application, visit <https://forms.gle/Fwsr8Dg2Nmhtj6358> with your UW email. Applications open on February 24, 2022 and all application materials must be submitted by 11:59 pm, April 20, 2022.





This program will provide up to two quarters of salary and tuition support during the academic year, and the designation as a CEI Graduate Fellow to pursue Ph.D. research in CEI focus areas.

Financial Support

RA salary and tuition provided for up to two quarters during the period from September 15, 2022 through June 15, 2023 at the fellow's departmental salary rate. No materials and supplies or equipment will be provided. Fellows may hold the honorific title of CEI Graduate Fellow at the same time as an NSF, DoD, NDSEG or other external fellowship, but may not accept CEI Graduate Fellowship funding in an amount that would increase their pay beyond their standard departmental RA rate.

Eligibility

To be eligible for fellowships, the students must be pursuing a Ph.D. degree and should not be planning to graduate during the 2022-2023 academic year.

No more than three students may apply from a single research group. In the event that more than one student from a single research group applies, the advisor must rank order nominees from their group in terms of combined overall potential for excellence in research and service.



Application Requirements

Students should apply directly. The application should consist of: (i) a 150 (max) word statement of the student's anticipated research during the award period, (ii) a 150 word (max) statement regarding the student's graduation timeline and career goals; (iii) a 150 word (max) description of relevant leadership activities; (iv) a CV (not to exceed two pages) listing undergraduate GPA, UW graduate GPA, publications, presentations, awards, and participation in education and broader community activities; and, (iv) two letters of reference, at least one of which is from a UW faculty member. Once you submit your application, your references will be emailed reference letter submission information.

All application materials, including 2 letters of reference, must be submitted by 11:59 pm on April 20, 2022. We strongly encourage applicants to apply in advance of this deadline to give their referees enough time to submit their letter of reference.

Evaluation & Announcement Date

Evaluation criteria will include, but are not limited to: (i) demonstrated potential for research excellence, (ii) relevance of the proposed research project to the CEI mission areas, (iii) evidence that the fellow is (or will become) an active participant and leader in the broader CEI community.

Final decisions will be announced by June 1, 2022.

Award Criteria

As a condition of the award, all award recipients will participate in the CEI fellows onboarding and professional development workshops to be held in fall 2022 and register for the 1-unit CEI seminar during fall, winter, and spring quarters. Fellows are also expected to work with the CEI Associate Director of Education & Workforce Engagement in support of broader CEI education activities, and will prepare a product of lasting value (CEI website content, lesson plan, demonstration, or event) by June 1, 2023. A completed product and documentation of at least two outreach visits are required to receive credit for the spring seminar series. All presentations and publications produced with support from the CEI Graduate Fellowship should include the acknowledgement "This material is based in part upon work supported by the state of Washington through the University of Washington Clean Energy Institute."