

UC Berkeley Office of Sustainability Clean Energy Campus Student Fellow

To apply: Send your cover letter and resume to sustainability@berkeley.edu. The deadline to apply is Monday, July 10th at 5PM PST.

Job Description:

The Office of Sustainability serves as a leader for sustainability initiatives on campus. Established in 2008, the Office of Sustainability has motivated concern for environmental stewardship to actualized improvements. Because of our efforts via education, outreach, and committees focused on promoting awareness and engagement, sustainability principles now inform campus choices pertaining to building projects, water and energy savings, transportation, food offerings, supply purchasing, and more.

Our mission is to foster a culture of sustainability at Berkeley and in the world. We do this by planning for and integrating sustainability practices into campus operations and by providing methods, strategies, and data for others to do the same. We lead campus efforts to achieve carbon neutrality and zero waste with a focus on renewable energy, resource saving and stewardship, greening the built environs, and inspiring resilient and inclusive institutional change. One major project that the office is helping to oversee is the Berkeley Clean Energy Campus that aims to retire the campus' aging natural gas-powered co-generation plant and replace it with a low-carbon and eventual zero-carbon electric heat pump and distributed energy resources-based system. The project is entering into design phase this year and is exploring financing options including state funding, public-private partnerships, foundation and government grants, and tax credits.

The Office of Sustainability is hiring undergraduate fellows (two to three fellows) to help research possible co-benefits that the proposed new clean energy system can bring to communities on and off campus as well as to support community engagement efforts around larger sustainability efforts including a Community Advisory Group.

What we expect:

Our ideal candidate is passionate and open to learning new skills, intentional, takes initiative, and handles responsibility well, maintains positive working relationships with a complex and diverse set of community partners, program participants, and staff members. Additionally, we are seeking a good team member who is prepared, present, and supportive, as well as a thoughtful communicator and caring community member with an interest in sustainability and resiliency.

We recognize the ways in which environmental issues are implicated in structures of oppression that disproportionately harm marginalized communities, including BIPOC, people from working-class backgrounds, LGBTQ+ people, people with disabilities, and women. We believe

that perspectives from these communities must be centered in order to draft holistically sustainable solutions and reimagine a sustainable campus. We strongly encourage people with these identities or who are from other marginalized communities to apply. Transfer students are also encouraged to apply.

Job Duties:

- Research community partnerships developed by other universities and organizations for infrastructure projects that share co-benefits with surrounding communities.
- Help reach out to and develop relationships with community groups on and off campus who can engage with the Berkeley Clean Energy Campus project to identify co-benefits and ways the project can benefit communities in the East Bay and beyond.
- Help organize and facilitate community stakeholder meetings with the aim of developing a sustainability-related community advisory group.
- Research existing clean energy training programs at UC Berkeley and elsewhere and identify gaps in the type of training that can help people gain knowledge of the clean energy sector and help them develop specific engineering, design, finance, and project development skills.
- Research possible Living Lab opportunities for the Clean Energy Campus project, including how the project can be integrated into course curriculum, research projects, student clubs, and other aspects of campus life.
- Define elements of Community Benefits programs that will support federal and state grants and research examples of such programs developed by the campus so far.
- Communicate with other campus departments and student organizations and build understanding of the project and how new partners can participate and collaborate.
- Participate in the Chancellor's Advisory Committee on Sustainability (CACS).
- Work will be guided by a UC Berkeley graduate student in collaboration with other staff in the Office of Sustainability.
- Other job duties, as assigned

Job Requirements:

- Be currently enrolled as an undergraduate student at UC Berkeley.
- Must have a strong interest in sustainability, energy resiliency, and other renewable energy issues as well as strong research and writing skills.
- Must be able to work at least 5 hours per week.
- Must be open to public speaking and facilitating meetings.
- Be responsive and timely in communication.

Desirable Qualifications:

- Interest in UC Berkeley sustainability initiatives
- Interest in pursuing a career related to climate change resilience, environmental justice or sustainability after graduation
- Open minded and willing to learn new skills

Compensation:

The Berkeley Clean Energy Campus Fellow will earn \$19.00 per hour, with an expected work schedule of 5-7 hours a week.