

Job Opening

Senior Energy Policy Analyst with Offshore Wind Interest

Applications will be accepted until the position is filled. The first round of review will be based on applications received by Thursday, August 8, 2024 at 5 pm (Pacific Time).



The Schatz Energy Research Center seeks an experienced professional with an energy policy, energy markets, and/or electric power background to join our offshore wind energy team. The successful applicant's job title will depend on their education and experience.

The Schatz Center is a leader in [research and policy analysis related to offshore wind development](#) on the U.S. West Coast. Over the past five years, with funding from state and federal agencies, our team and partners have published [thirty reports](#) on a variety of topics including the wind resource and its potential for renewable energy generation, grid integration and transmission requirements, economic viability, port and coastal infrastructure needs, economic development potential, regional environmental effects, community benefits and concerns, policy, regulation, permitting, and others. We also recently launched the [Pacific Offshore Wind Consortium](#), which involves collaboration with partners at Oregon State University and Cal Poly San Luis Obispo.

The candidate selected for this position will help lead offshore wind research and analysis, with a focus on energy policy, electricity markets, and/or grid integration of offshore wind energy. Our dynamic team works closely with state and federal policy makers, and the analysis carried out through this position has potential to help shape policy and regulatory strategy.

This position is expected to start on or near October 1, 2024 and is based at the Schatz Energy Research Center at Cal Poly Humboldt in Arcata, California. The exact start date is negotiable. Our team members currently have the option to work onsite all the time or alternate between working remotely and at least 40% of the time onsite at the Schatz Center. During the initial onboarding period, the selected candidate could telecommute, but ultimately will need to live within commuting distance of the Schatz Center. Applications are welcome from all who are legally eligible to work in the U.S.

Who we are and what we do

Since 1989, the Schatz Center has been a leader in applied research and project development for clean and renewable energy. Our current portfolio includes research, analysis, and project development related to offshore wind, renewable energy microgrids, sustainable transportation, carbon life cycle assessment, off-grid solar systems, and planning and policy for clean energy access around the globe.

We are located on the campus of California State Polytechnic University, Humboldt (Cal Poly Humboldt) in Arcata, California. Arcata's 800-acre community forest and 11 miles of trails begin one block away — and we are within biking distance of California's second largest inland bay and the Pacific Ocean.

As residents of a rural coastal community, we are keenly aware of our social and environmental responsibilities. We are committed to increasing energy access and resilience for communities worldwide — and do so through clean and renewable design that reduces climate change and restores environmental and human health.

Cal Poly
Humboldt.

Our organizational commitments

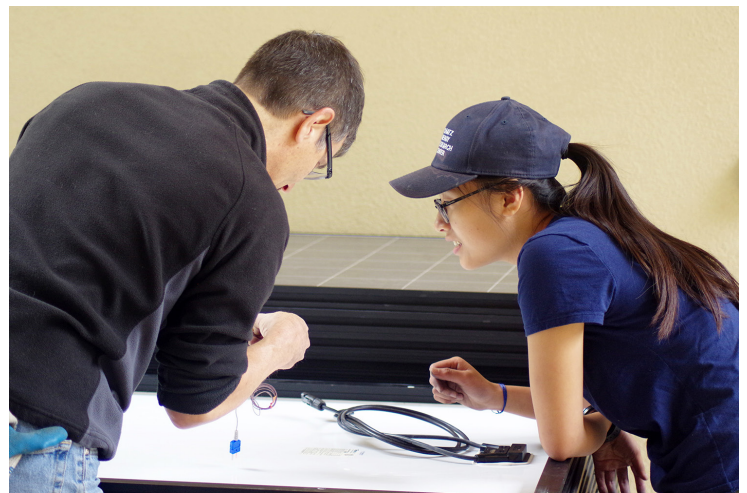
Our vision

The Schatz Center envisions a healthy planet with thriving, equitable, resilient communities powered by clean energy.

Our purpose

Our team is committed to addressing climate change and improving human and ecosystem health through work that supports clean energy, climate-resilience, equity, and justice. Our work includes:

- **Research and development** – we do applied research focused on energy and environmental issues.
- **Technology deployment** – we design, integrate, build, test, and operate innovative, renewable, and resilient energy systems that are responsive to social and environmental needs.
- **Collaboration** – we work with public and private partners including Tribal Nations, communities, agencies, academic institutions, foundations, and industry to exchange knowledge and implement innovative solutions locally and internationally.
- **Education and Training** – we support learning that provides practical, hands-on experience for current and future practitioners and leaders.



Our values

- **Kindness:** Treating people and the planet with care and respect through acts of inclusion, helpfulness, generosity, and encouragement.
- **Integrity:** Approaching one another and our interdisciplinary research with curiosity, open-mindedness, transparency, and humility.
- **Equity, diversity, and inclusion:** Providing a nourishing and rewarding environment for Center staff, students, and partners. Respecting the differences of our colleagues and actively seeking to identify and remove barriers to ensure opportunities to thrive.
- **Justice:** Working to advance racial justice, gender equality and women’s empowerment, LGBTQIA+ rights, economic equality, and environmental justice.
- **Teamwork and collaboration:** Supporting internal and external community building and engagement to create inclusive and innovative solutions. Sharing knowledge with and learning from our colleagues, collaborators, community partners, and the public to advance understanding.
- **Effectiveness:** Using our technical, scientific, and policy expertise to do good work that makes a difference.

Job summary

The person selected for this position would join our team of researchers - including faculty, professional staff, and students - working on projects related to offshore wind energy.

Initial responsibilities include:

- Participating in offshore wind research and project activities. This may include analysis related to policy, regulation, and/or energy market participation; collection of primary and secondary data for use in analyses; engagement with state and federal policy makers, industry players, Tribal and local government representatives, and other interested parties; report and article writing; and related activities. Projects often include interdisciplinary teams involving colleagues from the Schatz Center and external partners.
- Supporting expansion of the Center's research portfolio through project and proposal development. This may include thought leadership in the development of projects, engagement with potential funding organizations, proposal writing, and other aspects of the fundraising process. These activities are expected to occur in collaboration with faculty and professional staff at the Schatz Center, as well as external partners from other organizations.
- Playing a leadership role in research project implementation, including thought leadership and project management. The selected candidate may have the opportunity to serve as a principal investigator and/or grow into other leadership roles.
- Communicating with university collaborators and external partner organizations to advance joint efforts.
- Participating in strategy development for the Schatz Center's offshore wind activities.
- Engaging in activities related to the Pacific Offshore Wind Consortium (POWC).

Qualifications

Minimum qualifications

Education and experience

Any combination of education, training, and experience that would provide the required knowledge, skills, and abilities. This qualification can be met by education, training, and/or experience equal to a Master's degree in a relevant field (e.g., public policy, economics, energy and resources, or similar) plus at least five years of related professional experience. Note: Experience equal to a master's degree in a relevant field and five years of related professional experience could, for example, be obtained from a Ph.D. in a relevant field and three years of related work experience or a bachelor's degree in a relevant field and seven years of related work experience. For additional guidance, view our [Criteria for Prior Education and Experience](#).

Workplace Culture Expectations

- Commitment to promoting and supporting equity, diversity, and inclusion in the workplace and with external stakeholders.
- Ability and willingness to be a team player and help all members of the team to be successful.
- Excellent interpersonal, conflict resolution, team building, and collaboration skills.
- Ability and willingness to adapt to different people, cultures, environments, and situations.

Knowledge, skills, interests, and abilities

- Strong analytical skills relevant to one or more of the following fields (or a similar field): economics, public policy, energy markets, statistics/data science, electric power systems.
- Knowledge and/or work experience relevant to policy, regulatory, and/or market dimensions of offshore wind development. This could include knowledge/experience in any one of the following areas: state and/or federal

energy policy, energy markets and regulation, electric transmission systems and regulation, wind power systems or other types of renewable energy systems.

- Experience and skills relevant to research project development and grant writing.
- Experience successfully disseminating research and project findings, demonstrated through a record of publications and presentations.
- Ability to establish and maintain effective and cooperative working relationships inside and outside the organization.
- Ability to communicate effectively verbally, in writing, and through presentations.

Desirable experience or training

The following are welcome, but are not required to be eligible for this position.

- Ph.D. or another similar terminal degree in a relevant field.
- In-depth knowledge of policy and regulatory processes related to offshore wind energy and associated infrastructure development (e.g. electric transmission systems).
- In-depth knowledge of energy markets and regulation; knowledge of the California electricity market is especially desirable.
- Experience/relationships with organizations and agencies relevant to offshore wind development in the United States; knowledge of agencies relevant to offshore wind development in California is especially desirable.
- A track record of successful grant writing involving multiple funded proposals.
- Demonstrated experience in research project management.

Important note: This vacancy announcement includes both (a) minimum qualifications as well as (b) desirable experience or training. Research shows that many women and people of color, in particular, feel that they have to have 100% of both required and desired skills and experience before applying for a new job. We want to reiterate that the additional welcome experience and training options listed above *are not required to apply for a position on our team*. If you meet the minimum qualifications, we encourage you to apply.



Compensation and benefits

Compensation and term

This is a full time, benefit-eligible position with a minimum term of one year. Employee continuation is anticipated, contingent on funding, workload, and performance.

The monthly salary is between \$7,183 and \$9,167, depending on skills and experience. Cost of living adjustments are made annually in July.

Advancement

Advancement in step may occur at a frequency of at least every two years. Step raises outside this interval may also be granted for employee achievements such as professional licensure or completing a graduate degree. Advancement in category is based on criteria including experience, a strong performance record, and an increase in responsibility.

Insurance

Medical, dental, vision, and life insurance are available for employees and dependents.

Paid time off

Paid time off includes:

- 14 holidays per year, including December 25 to January 1
- 6 ⅔ hours of vacation per month
- 8 hours of sick leave per month
- 1 personal day per calendar year

Paid leave is also provided for voting and jury duty, and programs are available for pregnancy, disability, and family medical leave.

Retirement

Beginning at one year of service, employee contributions of 10% of employee gross wages are made to a 403(b) employer-paid retirement investment plan.

Additional benefit information

For additional information on leave accruals, insurance, and other benefits, view the Cal Poly Humboldt Sponsored Programs Personnel Manual at: <https://research.humboldt.edu/responsibilities-compliance/research-and-institutional-policies>.



Please note that this is not a California State University position.

How to apply

Deadline

The first round of review will be based on materials that have been submitted by 5 pm Pacific Time (US) on Thursday, August 8, 2024. The position will be open until it is filled.

Materials

Applicants must submit the following via email to schatzenergy@humboldt.edu:

1. A formal letter of application (cover letter), attention: Schatz Center Hiring Committee.
2. A resume: A maximum of 3 pages is preferred, however we encourage you to include all relevant and transferable experience and skills you wish us to consider. For guidance, view our [Criteria for Prior Education and Experience](#). Please include timebase (hours per week or month) information for experience and/or training.
3. Contact information for 3 references.
4. A Cal Poly Humboldt SPF Employee Information Form for Applicants: <https://forms.humboldt.edu/spf-self-identification-form-job-applicants-eif-pre-offer>. Fill in the **Submission Email/Contact** as follows: Name = Schatz Energy Research Center, Email = schatzenergy@humboldt.edu

Please include in your email how you learned about this vacancy.

Additional materials may be required from candidates invited to interview.

Affirmative action & equal opportunity

The Schatz Center operates under the [Cal Poly Humboldt Sponsored Programs Foundation](#) (CPHSPF), an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, protected veteran status, or any other legally protected status. More information about SPF's Equal Employment Opportunity hiring can be found at: <https://research.humboldt.edu/employment/hiring>.

Questions and inquiries

- For assistance with the application process, please submit an Accommodation Request Form or call the Compliance Support Coordinator at (707) 826-5169. <https://forms.humboldt.edu/spf-accomodation-request-form>
- Learn more about our employment opportunities at schatzcenter.org/jobs.
- For additional information, please email schatzenergy@humboldt.edu or call (707) 826-4345.



SCHATZ ENERGY RESEARCH CENTER at Cal Poly Humboldt
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