

September 10, 2021

The Oregon Renewable Energy Center (OREC) is looking for a responsible and self-sufficient individual to work as a lab assistant.

OREC promotes energy conservation and renewable energy use in Oregon and throughout the Northwest through applied research, educational programs, and practical information. Wise energy use is the foundation for a sustainable economy, good jobs, and economic prosperity.

OREC

- *Investigates* renewable energy technologies and opportunities for using them
- *Assesses* which technologies are appropriate for particular circumstances
- *Applies* promising technologies with effective instrumentation and controls
- *Evaluates* technologies using testing and economic analysis
- *Informs* the public through training and university classes, educational materials, and technical data

Responsibilities of the lab assistant include, but are not limited to:

- Write proposals and keep records of OREC activities
- Give tours, presentations, and participate in interviews about OREC
- Assist OREC users with finding resources needed to complete their projects
- Provide support for using equipment in OREC
- Maintain a clean, safe, and friendly work environment within OREC
- Other tasks as needed

Required Qualifications:

- Enroll in at least 6 credit hours per quarter
- Able to lift 50lbs
- Knowledgeable about lab tools and equipment
- Knowledgeable about OREC's core values: solar, geothermal, and wind energies, renewable transportation systems, alternative fuels, energy auditing & clean building practices, microgrids & smartgrids
- At least 18 years of age

Preferred qualifications:

- Junior or senior class standing in either REE or EE degree program

- Experience in public speaking and presentations
- Proficiency in technical writing
- federal work study (FWS) preferred but not required

Schedule:

Maximum 10 hours per week

Must have availability during the regular work week (M-F, 9am – 5pm)

Lab assistant will determine their scheduled work hours with approval from their manager

Location: Klamath Falls

Wage: Minimum

Majors: Engineering

Supervisor: Jennifer Berdyugin

Application Instructions:

Please email your resume and unofficial transcripts to jennifer.berdyugin@oit.edu to apply for this position.