Oregon Applied Sustainability Experience (OASE) 2020 Summer Student Internship Program

Application Deadline
For full consideration, applications must be received by early April, 2020 (exact date/time TBD).

What is Pollution Prevention?
Pollution prevention (P2) is any practice that reduces, eliminates, or prevents pollution at its source, also known as "source reduction." Implementing P2 best practices can improve efficiency, prevent wasted resources and save money.

As an OASE intern
You will be matched with an Oregon business to create sustainability solutions for industry practices. During this 10-week internship, you will conduct research that can help improve efficiency, save money, and prevent/reduce waste. Project topics include energy or water audits, toxics reduction, green chemistry, and life cycle assessment. Read the Host Businesses Project Descriptions very carefully to determine which project best suits your interests, skills and knowledge. Additionally, you will benefit from:
• Hands on experience in project development and management
• Collaboration with industry
• Mentorship by an OASE engineer or scientist
• Communicating science to interdisciplinary audiences

2019 OASE Host Businesses (2020 partners will be finalized in March 2020):
1. AntFarm; Sandy, OR
2. Grand Central Bakery; Portland, OR
3. Stumptown Coffee Roasters; Portland, OR
4. East West Tea Company, LLC (Yogi); Eugene, OR
5. Green Hammer; Portland, OR
6. RiverBend Materials; Salem, OR
7. Stoller Wine Group; Dayton, OR

EXAMPLE project details available here: OASE 2019 Student Projects
Eligibility
Internships are open to any college student in Oregon with junior or senior standing, or attaining graduate or advanced undergraduate training, in business, economics, engineering, environmental science, green chemistry, physical science, or sustainability science.

How to Apply
Oregon Sea Grant uses eSeaGrant for submitting applications. In order to access this system and submit your application for this fellowship, you must email eseagrant@oregonstate.edu by late March 2020, declaring your interest in applying. Once you announce your interest in this opportunity, an eSeaGrant account will be created for you (stating your interest in applying does not make you obligated to apply). All components of your application will be submitted through this system. We are here to provide assistance as needed, but please do not wait until the last minute to apply. All application materials (see Required Application Components below) should be uploaded to eSeaGrant by early April, 2020 (final date/time TBD). Incomplete or late applications will not be considered. While we encourage electronic submission of your application, if this is not a possibility please contact jenny.engels@oregonstate.edu by late March, 2020 and we will provide accommodations.

Required Application Components:
A complete application will include the following 3 components. The résumé and transcripts must be uploaded to eSeaGrant as one combined PDF in the order listed below.

1. A one or two-page résumé describing your work and/or volunteer experience. Please use 12 point Times New Roman font and 1 inch margins. The résumé must include your name, contact information (including phone and email address), GPA, and educational history. The résumé should also detail your work and volunteer history, particularly as it relates to the OASE opportunity. Include names and contact information for at least 2 references.

2. A personal statement (not to exceed 2 pages) expressing your interest in the OASE opportunity. You must indicate preference for at least 1 of the listed projects. Please include how you might benefit from the OASE opportunity and how your skills align with the host business project(s) of interest. Use 12 point Times New Roman font, 1 inch margins, and 1.5-line spacing.

3. Unofficial transcripts showing all college level education. Official transcripts will be requested at a later date if selected for an interview.

Note: Please include only the required components in your application packet (i.e., do not include a cover letter, additional recommendations, or photos). Failure to follow all guidelines may result in disqualification of your application.

OASE Internship Review Criteria – 20 points total
1. The student’s articulated goals for what they want out of the position align with project objectives. (0 – 5 points, poor to excellent)
2. Applicant has skills relevant to the position. Which may include the following:
lifecycle assessment, cost benefit analysis, energy audit, economic / sustainability analysis, materials/waste management.
(0 - 5 points, poor to excellent)
3. Student degree aligns with those identified by host.
(0 - 5 points, poor to excellent)
4. Priority for graduating / graduated students.
(0 - 2 points)
5. Priority for students who would benefit from this experience (have not already had similar opportunities).
(0 - 3 points)

Important dates
-OASE Summer Program: (tentatively) June 15 - August 28, 2020
-Mandatory Training/Orientation: Mid-June; Location TBD
-Public presentation: Opportunities to present your OASE work will be announced for both Corvallis and Portland in Fall, 2020

Stipend Amount
$5000 per student for a full-time, 10-week internship (Interns must be available to work onsite at the businesses on a daily basis). Housing costs are not provided, but limited funds may be available to support program-related expenses.

Contact Information
OASE Fellowship Coordinator: Jenny Engels, 541-737-2011, jenny.engels@oregonstate.edu
Oregon Sea Grant Research and Scholars Program Leader: Sarah Kolesar, 541-737-8695, sarah.kolesar@oregonstate.edu