Organization Information

<table>
<thead>
<tr>
<th>Name of Organization</th>
<th>The Wetlands Conservancy</th>
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<tbody>
<tr>
<td>Street Address</td>
<td>P.O. Box 1195</td>
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<tr>
<td>City, State Zip Code</td>
<td>Tualatin, Oregon 97062</td>
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<td>Web Site</td>
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Description of Organization: Brief summary of organization and work environment. (No more than 100 words)

The Wetlands Conservancy (TWC) is the only organization in Oregon dedicated to promoting community and private partnerships to permanently protect and conserve Oregon’s greatest wetlands - our most biologically rich and diverse lands. TWC designs and implements collaborative strategies to sustain the health of wetlands. TWC works with local communities, land trusts, watershed councils, individual landowners and resource managers to promote local stewardship, restoration and acquiring properties. The Conservancy trains, educates and provides assistance directly to landowners, citizen groups, and businesses to increase local conservation and restoration of key wetlands.

The Wetlands Conservancy is working with Oregon State University’s Institute for Natural Resources to develop the Oregon Explorer Wetland Portal. The Wetland Portal will integrate state and federal agency and nonprofit efforts aimed at improving the conservation of wetlands in Oregon while simplifying and accelerating wetland permitting. The portal’s framework will (a) assemble all existing information on the geography, ecology, and locations of Oregon’s wetlands, (b) identify opportunities for wetland restoration, enhancement, and conservation, and (c) streamline the wetland permitting process while resulting in more successful mitigation projects.

Internship Title and Description: What will the student learn? Describe anticipated tasks and responsibilities. If internship is a project, describe type and scope. Indicate if travel is required. If your description exceeds 200 words, attach a separate sheet.

Reports To: Wetland Ecologist

Essential Duties and Responsibilities:

The GIS Intern will work with the Wetland Ecologist to develop a comprehensive statewide wetland GIS cover. Work will include collection of wetland mapping from a variety of digital and paper sources and integrating them into a single statewide cover consistent with state wetland mapping standards. We will also be working with current NRCS hydric soils mapping (SSURGO), 2005 NAIP orthoimagery, and USGS stream and lake layers. Primary emphasis will be mapping freshwater and alkaline wetlands. Mapping of estuarine wetlands will be integrated with the freshwater mapping when completed by a third party. Additional tasks related to other components of the Oregon Explorer Wetland Portal may also be assigned as needed.
**Qualifications:** Describe the general knowledge and skills required. Note any preferred skills. (No more than 100 words)

**General knowledge and skills required:** None specified.

**Hours:** The academic term is 10 weeks.

Anticipated hours/week: 40

**Pay:** Indicate if internship is paid and if so, whether the pay is an hourly wage or stipend.

- Yes ☐ Hourly Wage: 
- No ☐ Stipend: $6,400 (6/1-9/12)

**Term of Internship:** Internships are offered on an academic term basis. Students secure their placements in the term prior to the start of the internship. The date in parenthesis indicates your deadline for submitting an internship posting. Indicate the academic term(s) or “ongoing” if the internship is continually available.

- Fall (Aug. 15) ☐
- Winter (Nov. 15) ☐
- Spring (Feb. 15) ☐
- Summer (May 15) ☒
- Ongoing ☐

**Student Application Procedure & Deadline**

- ☒ E-mail cover letter and résumé to site supervisor
- Other: Please send a cover letter, resume and three references.

Application Deadline: Not Specified

**Contact Information**

| Site Supervisor | Esther Lev |
| Work Phone | 
| E-mail Address | estherlev@wetlandsconservancy.org |