OFFICE OF STUDENT FINANCIAL AID
UNIVERSITY of WASHINGTON

Work Study Job Description

Job Title	GIS Intern
Organization Name	Earth Economics
Job Location	Tacoma
Address	107 N. Tacoma Ave Tacoma WA 98403
Pay Rate	$10 - $12
Employment Period	Summer, Academic Year
Hours Per Week	40 hrs/wk, 19 hrs/wk
Contact Supervisor	Tedi Dickinson
Phone Number	253-539-4801
Email Address	tdickinson@eartheconomics.org
Website	http://eartheconomics.org

Nature of Organization
Earth Economics is a small non-profit organization located in Tacoma, Washington. We currently seek a student as a GIS support/technician to join us on a limited basis.
Duties and Responsibilities
Job Description: Provide spatial data support to various ecological economics projects, including some or all of the following tasks: Digitize location of key infrastructure for our miscellaneous project (e.g., levees, public water supply intakes) Download and collate new datasets as necessary (e.g., Puget Sound LIDAR, high resolution temporal data for rainfall, runoff, and stream flow) Digitize location of key natural resources for industrial full cost accounting projects (e.g., coal life cycle analysis) Coordinate and communicate with project partners as necessary Some work may be completed remotely
Minimum Qualifications

Work-study award or willingness to volunteer with time commitment of 2-10 hrs/wk;
Coursework in Geographic Information Systems (GIS) using ArcGIS version 10.x or equivalent; additional coursework in remote sensing or past internship/independent study experience in GIS highly desirable.
Self-motivation and ability to work independently; Interest in learning how a non-governmental organization (NGO) works.
Candidate should possess an interest in the intersection between environmental

Educational Benefits

Students will learn about the field of ecological economics -- the intersection between environmental health, societal health, and economic health; gain understanding of the functions, goals, and workings of the non-profit sector, including hands-on experience in ecological economics, environmental advocacy, coalition building and non-profit fundraising. Depending on interest and ability, some students may be able to develop independent research projects that support our mission.

How to Apply

Email cover letter, resume, reference, and GIS work sample to: tdickinson@eartheconomics.org

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Job Number: 75ECON01 | Category: Technology | Program: | Reimbursement Rate: 75%