

Work Study Job Description

Job Title	Research Aid
Department Name	School of Environmental and Forest Sciences
Job Location	Winkenwerder Hall
Pay Rate	\$9.19 - \$12.00
Employment Period	Academic Year
Hours Per Week	19 hrs/wk
Contact Supervisor	Alina Cansler
Phone Number	
Email Address	acansler@uw.edu
Website	
Box Number	352100

Nature of Organization

Fire and Mountain Ecology Lab. <http://www.sefs.washington.edu/research.FME/>

Duties and Responsibilities

Gathering, organizing, and verifying of data for a literature review

Accurately entering ecological field data into a database

Depending upon interest and skills: Using ArcGIS 10 to organize, modify, and analyzed geospatial data. Using image analysis software to classify remote sensing data. Reading academic papers on ecological topics and recording in a data base information contained within the papers.

Minimum Qualifications

Knowledge of Microsoft Word, Excel; Google Chrome. Ability to follow research protocols and maintain high standards of accuracy. Science major and completion intro course work in Environmental Science, Biology or Earth and Space Science preferred. Completion of 300-level course in GIS desired. We also prefer people who are interested in botany, ecology, forest sciences, fire ecology, GIS or remotes sensing as a career.

Educational Benefits

Gain work experience in a professional and academic/research environment. Will learn about techniques for systematically searching and evaluating academic literature, data management, forest and fire ecology. Additional instruction on GIS and remote sensing techniques will be available depending on background and interest of applicants.

How to Apply

Email C. Alina Cansler a resume and list of science classes with grades.

Job Number: EFSC04 | Job Class: 0869 | Category: Science & Health | 51% Comp. To Classified: y | Program:
Federal