

PART-TIME STUDENT RESEARCH ASSISTANT IN GIS (FALL-SPRING)

We are seeking applicants for a part-time GIS and data research assistant, starting this fall and possibly continuing through winter and spring terms. You will work on a project evaluating river habitat and geomorphology on a river in eastern Oregon.

GIS/DATA ASSISTANT POSITION

Description

- Data creation and extraction in GIS (ArcMap). Digitization and interpretation of aerial imagery. Editing spatial data sets. Data analysis in Excel and preparing data graphics.
- Experience with other statistical or graphics software is a plus but not required.
- Pay: \$12/hour
- Hours: 8-12 hours/week
- Flexible, partly independent work schedule; team meetings 1/week

Qualifications

- Good GIS skills. Good Excel skills. We will train you to improve your skills if you have a foundation in these tools and strong potential
- Good data organization and documentation skills
- Background in physical geography, environmental science or geology
- Preference for applicants with related coursework, such as:
 - Geog 4/582: GIS II, Geog 4/585: Remote Sensing, Geog 4/591: Adv. GIS and/or GEOG 4/595: Geographic Data Analysis
 - Geog 322 : Geomorphology or Geog 4/527: Fluvial Geomorphology or Geog 4/525: Hydrology

HOW TO APPLY

- Submit a resume, listing prior coursework, software you are familiar with, and related work experience.
- Submit a letter stating:
 - Your interest in the position
 - Your major, and academic interests or career goals
 - Your student ID number
- Address our desired qualifications in your letter or resume.
- Submit by e-mail to Prof. Pat McDowell, pmcd@uoregon.edu.
- No formal deadline but we will start reviewing applications on about Oct. 5, 2018

If you have any questions about the position, please contact Pat McDowell at pmcd@uoregon.edu or 541-346-4567.