

## **Department of GEOLOGY**

### **Geochemical Hydrogeology, Assistant Professor**

#### **Position Summary**

The Department of Geology, Portland State University invites applications for a tenure-track Assistant Professor position in Geochemical Hydrogeology beginning September 16, 2008. This hire is part of a University initiative to enhance the science-perspective in the nationally renowned Freshman Inquiry experience of University Studies (<http://www.pdx.edu/unst/>). Although the hire is within the Department of Geology, the position has the obligation to teach a year-long Freshman Inquiry class within the University Studies program. Freshman Inquiry will comprise the major part of the teaching assignment with occasional teaching assignments within the hydrogeology discipline. Research (with some teaching) in hydrogeology with an emphasis in geochemistry will be an important contribution to the department, to the university's growing effort in the water sciences, and to collaborations with the US Geological Survey Oregon Water Science Center located on campus.

#### **Qualifications**

Qualifications for the position include a doctoral degree at the time of hire, a record of scholarly activities including publications in peer-review literature and a record of obtaining outside funding. The successful candidate will make significant and balanced contributions to teaching, research, and service, including development of a nationally respected externally funded research program. We will consider applications to the broader subject of geochemical hydrology but our intent is to hire someone with interests and experience in hydrogeology. We have a small trace element laboratory (<http://web.pdx.edu/~rperkins/Laboratory.htm>) that has been used by different investigators across campus. The candidate will be expected to manage that laboratory and, hopefully, enlarge it through grants and participation of other investigators. And we hope this laboratory will become one of the many links with the USGS Oregon Water Science Center

#### **To Apply**

Review of applications will begin immediately and will continue until finalists are identified. Please submit a CV, statement of research and teaching interests, and contact information for three references to Dr. Andrew G. Fountain, Chair, Department of Geology; Portland State University, Portland, OR 97201. We prefer digital copies of the applications and please email them to [andrew@pdx.edu](mailto:andrew@pdx.edu).

*Portland State University is an Affirmative Action, Equal Opportunity Institution and, in keeping with the President's diversity initiative, welcomes applications from diverse candidates and candidates who support diversity.*