

## **Announcing Part-Time Student Jobs in Complex Systems Science**

working with Professor Melanie Mitchell, Computer Science Department

### **Job Description:**

I am looking to hire students to assist me in developing content for a new educational website on Complex Systems Science. This project is sponsored by a grant from the Templeton Foundation. The website will be hosted by the Santa Fe Institute. The student assistants will (1) create several Netlogo simulations illustrating complex systems ideas; (2) read and label articles and other materials for inclusion in a searchable bibliography; (3) create entries for a glossary; (4) organize and label course syllabi; and (5) identify existing web-based resources for Complexity Science.

### **Qualifications:**

You must be a current student at Portland State University (undergraduate or graduate; full-time or part-time), have some experience with the field of complex systems (either by having taken relevant courses or by equivalent reading or research), and have experience programming in Netlogo. In addition, you must be legally allowed to work at PSU.

### **Dates, Hours, and Pay:**

The positions will begin January 9, 2012 and will continue through June 15, 2012, with possible extensions beyond that date into the summer and the following academic year. The students must be able to work 15 hours per week during the school terms (11 weeks in each of Winter and Spring quarters). The pay rate is \$20/hour.

### **How to Apply:**

Send the following documents, in electronic form, to Melanie Mitchell, [mm@cs.pdx.edu](mailto:mm@cs.pdx.edu): your resume, PSU course transcripts, and a one-page statement describing your experience with the field of complex systems and with programming in Netlogo.

**Questions?** E-mail me at [mm@cs.pdx.edu](mailto:mm@cs.pdx.edu).