

Biol 464: Introduction to Field Ecology

Thursday 12 – 5 pm

Tired of being stuck in the classroom? Try a field course! Each week, students are taken to field sites in local forest and stream ecosystems to learn about the ecology of the site and collect data. Assignments are discussed in weekly recitations on campus. Taught by Dr. Jim Thorne of Natural Land Trusts (<http://www.natlands.org>) and researchers at Stroud Water Research Center (<http://www.stroudcenter.org>).

Congratulations!

The Biology Academic Office and the Biology Department congratulate **Ryan Cochran** and **Michelle Attner**, Nassau Fund awardees for 2005! The Nassau Fund is a competitive award for undergraduate research open to all Penn students.

Opportunities

Summer Research in Cell Biology

Three summer positions available in cell biology lab investigating very cool cell shape changes orchestrated by the actin cytoskeleton. Work includes *Drosophila* genetics, confocal microscopy and imaging analysis. Biology, Biochemistry, Chemistry or Bioengineering major preferred and completion of BIOL 202 and 221 helpful. 20-35 hr/wk, \$8.00-9.00/hr depending on experience. Work study also possible. Please send cover letter and resume to gguild@sas.upenn.edu. More information about research is available at <http://www.bio.upenn.edu/faculty/guild/>



Research Specialist

Dr. Wei Guo is hiring a lab specialist to assist in studies of membrane traffic and cell polarity. Duties include molecular cloning, microscopy, cell culture, protein purification, and PCR. Bachelors degree in Biology or related area required, previous lab experience preferred. Job starts May 2005. Interested applicants should contact Dr. Guo at guowei@sas.upenn.edu or 215-898-9384.

GlaxoSmithKline Job Posting #23080

GSK is hiring a researcher for drug discovery programs in Osteoarthritis and Osteoporosis. You will be expected to plan and execute experiments, properly record and present data, results and conclusions. Bachelors or Masters degree in Molecular Biology, Biochemistry or related field and knowledge of cell based assay development and molecular pharmacology are required. For more information or to apply online visit <http://www.gsk.com>.

Who was the BEST Biology TA you ever had?

The University wishes to recognize excellence in teaching by graduate students by awarding a cash prize to those who have had an impact on your education at Penn. Acknowledge your Biology TA by submitting a nomination online at <http://www.upenn.edu/grad/ta/taprizeNOMform.html> Deadline is Thursday, March 31st.

Reminder to ALL Graduating Seniors

If you plan to graduate in May and have not yet notified the Biology Department, please contact Robin Sherwood in Leidy Lab 102 or at sherwood@sas.upenn.edu as soon as possible.

Honors in Biology

To graduate with **Distinction in the Major**, students are required to have a GPA in the Major of at least 3.25 and submit an honors thesis, which is based on your independent research. If you meet these criteria, you are strongly encouraged to apply for honors. For information and sample theses, contact Robin Sherwood in the Academic Office, Leidy 102 (sherwood@sas.upenn.edu)

Honors Theses are due by noon Tuesday, April 26



Biology Majors Graduation Reception and Awards Ceremony

The Biology Department is pleased to invite all graduating Biology Majors, their families, Biology Faculty, and Biology TAs to a reception in honor of graduating Biology Majors.

The winners of the Neysa Cristol Adams Prize in Biology, the Edna R. Green Award, the Chair's Award for Excellence in Biology, and the Biology Department Award for Excellence in Teaching will be recognized.

Come celebrate graduation
with fellow Biology Majors and Faculty.

Leidy Lab Main Lobby
Sunday, May 15th
4:00 – 5:30 pm

A light meal will be served.

We hope to see you there!