

Summer Jobs: Field Research Interns

The **Cedar Creek Ecosystem Science Reserve** (formerly Cedar Creek Natural History Area) of the University of Minnesota has opportunities for students to work full- or part-time as **Research Interns**. Most positions run from **June** through **August**, but some interns are needed as early as March and some are needed through December. Pay is \$10.00 **per hour**. As a research intern, you will contribute to ongoing field experiments, have the opportunity to initiate individual research, attend scientific presentations, and interact with professors, post-docs, and graduate students. Most of the research positions will focus on **plant community ecology**. A few positions focusing on either **soil hydrology, wildlife biology, environmental education, science writing, or botany** will also be available. Descriptions of the various intern positions are available at www.cedarcreek.umn.edu/interns/2008positions.html. If you are an undergraduate or a newly graduated student with a background or interest in biology, ecology, environmental science, botany, soil science, or related field we encourage you to apply.



Cedar Creek research examines ecological processes occurring at the individual physiological level to the ecosystem level in response to (1) a variety of climate change scenarios including elevated CO₂, increased temperature, increased nitrogen deposition, and altered precipitation patterns; (2) land management practices including prescribed burning, biofuel harvesting, and agricultural production; and (3) varied land use histories. Research is headed by a number of faculty from research institutions across the United States. Programs are funded by the National Science Foundation, the Department of Energy, the Andrew Mellon Foundation, the Legislative-Citizen Commission on Minnesota Resources, Connexus Energy, the United States Geological Survey, and other sources.

The Cedar Creek Ecosystem Science Reserve itself is a nine square mile tract of land 35 miles north of the Twin Cities. Because of its fortunate location in mid-continent at the triple meeting point of three great biomes of North America, it carries much of the continent's biological heritage. Cedar Creek is endowed with a diverse mosaic of prairie, savanna, sedge meadows, bogs, open water, forests, and even abandoned agricultural fields. Its large size, great natural diversity, and uniform soil substrate make it ideal for ecosystem studies.

Typical work days are eight hours Monday through Friday, however some projects require weekend and evening work. On-site dormitory housing is available for approximately \$300 per month. Most of the work you do will be out in the field, though a few jobs have indoor laboratory or computer components. Your educational institution may be able to approve this internship, with an appropriate independent project, for any field biology requirement of your major.



To apply, please send the following materials by **March 1, 2008**:

1. A completed application form available at:
www.cedarcreek.umn.edu/interns/2008InternshipApplication.pdf
2. A resume (maximum of two pages)
3. A transcript (unofficial is acceptable)
4. Two letters of recommendation (can be sent separately).

Send by mail or email to:

Cedar Creek Ecosystem Science Reserve
Attn: Internship Program
2660 Fawn Lake DR NE
Bethel, MN 55005
interns@cedarcreek.umn.edu

For additional information visit <http://cedarcreek.umn.edu/interns/>. If you have further questions email the address given above.