

The Green Bean

Issue #20 An ENTS newsletter for the Carleton environmental community 04 February 2003

The Summer Money Issue

ENTS-Related Summer Internships

Looking for that perfect summer job? ENTS can help you find one that suits your interests. Stop by Goodsell 106A to talk to the ENTS Educational Associate, Alyssa Thomas, about finding a summer job.

Here are some of the jobs that Alyssa has information on:

Ecological Research Interns at Cedar Creek Natural History Area

Sustainable Farming Internships (with Carleton grads!)

Student Conservation Association: More than 1500 expense paid and salaried internships in all 50 states and in more than 50 disciplines

Good websites (for both internships and jobs)

<http://www.oriononline.org/pages/ogn/ics.cfm>

<http://www.ejobs.org/>

<http://www.opportunitynoocs.org>

<http://www.eco.org>

Also try the websites of various environmental organizations such as Sierra Club, Greenpeace, Nature Conservancy, etc...

ENTS Event

The Norman Vig lecture (in honor of the teaching career of professor Norm Vig)

Susan Baker of Cardiff University:

Environmental Policy in the European Union: Toward Sustainable Development?

Wednesday, February 12, 7:30pm in Great Hall

ENTS and OCS

Did you miss Thursday's event on ENTS-related off campus studies programs? Interested in that subject? No problem. Stop by Goodsell 106A to talk to Alyssa about the information covered in the meeting and pick up a packet containing the relevant information.

ENTS Summer Funds

More information and applications for the internships and fellowships can be found online on the ENTS website. Applications are due by March 3, 2003 to Norm Vig in Goodsell 106B. Talk to Alyssa Thomas if you have questions.

ENTS Mellon Fellowships

The ENTS Program was recently awarded a Mellon Foundation Grant. As part of this grant, three student fellowships of \$4000 each are available. These fellowships differ from the ENTS internship grants in that the fellowships are meant to be for independent and self-directed projects related to the environment. Students are invited to develop proposals for non-credit projects to be carried out over four to eight weeks, usually over the summer break. A public presentation of their work will be required next year.

ENTS Internships

ENTS awards approximately three \$3800 stipends to students who wish to take on an unfunded or under-funded internship in an environmental field for the summer. In general, students make their own arrangements for an internship before applying for the funds. These stipends are meant to cover the cost of living for the summer as well as some travel expenses. Students may also request partial funding for short-term internships or partially funded internships. Students will also be required to participate in a public presentation.

Adelaide H. Matteson Service Internship

Similar to the ENTS internships, but the stipend is only \$1,800.

NCAR Internship

Every year the ENTS program sends a student to the Environmental and Societal Impacts Group (ESIG) at the National Center for Atmospheric Research (NCAR) in Boulder, Colorado for the summer to pursue environmental research. The subject of the research is chosen by the student and is largely self-directed, although the student will have access to the considerable resources at NCAR and UC Boulder and will be mentored by senior scientist Mickey Glantz. Students applying for this position can come from any major or academic background - there is no emphasis on the sciences in the ESIG section. Due to the unstructured and independent nature of the internship, students applying should show an ability to conduct self-directed research and write effectively. It is also a great benefit if the student has possible research topics in mind. Qualified applicants will receive: housing, \$2000 stipend for the 8 weeks, limited travel support Prerequisites:

One course each in the physical sciences and in philosophy

Junior/Senior standing with minimum GPA of 3.3

If you are interested in applying for this internship or otherwise have questions contact Alyssa at athomas@carleton.edu.

ENTS related internships and scholarships

UNCH/Mellon Summer Ecology Internships

The United Negro College Fund (UNCF), with support from the Andrew W. Mellon Foundation, is coordinating summer internships for minority students in ecology research. These internships are designed to expose qualified minority students to research in ecology and foster their interest in ecology-related careers. Applications are being sought from undergraduate and certain graduate students who have a major in one of the natural sciences and can demonstrate the ability to undertake ecology research in a laboratory setting during the summer of 2003. Contact Alyssa at ATHOMAS or x7629 for an application. Deadline is February 28, 2003.

Another Summer Option

The Tahoe-Baikal Institute (TBI) announces its 13th annual Summer Environmental Exchange Program (a kind of internship program) mid-June- late August 2003. Think of it as summer in Siberia and the Sierra Nevada. For more information and application materials (including the Feb. 15th, 2003 deadline), go to www.tahoebaikal.org.

Udall Scholarship

The Udall Foundation offers a number of scholarships of up to \$5000 for current sophomores or juniors who are committed to a career in an environmental field or Native Americans or Alaskans studying health care or tribal public policy. Students from any major are eligible as long as they can demonstrate a commitment to the environment or are Native Americans or Alaskans studying health care or tribal public policy. Students must also have maintained a B average and be a US citizen or permanent alien. You need not demonstrate financial need for this scholarship. If you are interested in applying for this award, please contact Alyssa Thomas (athomas or x7629) to get more information and to begin the application process. Applications are due to Norm Vig in Goodsell 106B by 5pm, Friday, February 21.

Izaak Walton League of America Scholarship

The Minnesota Division of the Izaak Walton League of America will award a scholarship(s) of not more than \$1000 to assist a person(s) who enter or continue in an education program in Environmental Education, Environmental Law, Wildlife Management, or some other conservation-oriented program. Qualifications: 1) Minnesota resident 2) sophomore standing or above and 3) demonstrated financial need.

If you are interested, please contact Alyssa (athomas or x7629) for more information and an application. Applications are due May 1.

Submissions to the Green Bean are always welcome. Contact Alyssa if you are interested in contributing.

What's New in ENTS?

New ENTS Professor Kelly Kollman (political science)

My undergrad degree is from the U. of Michigan in political science. I also did a junior year abroad at the Univ. of Essex in the UK which is where I first became interested in West European politics and particularly in Green Parties in Europe.

I just received my Ph.D. from George Washington University in Washington DC. My dissertation is a comparative study between Germany and the UK and examines the extent to which European Union (and other international) environmental policy has affected policymaking and outcomes in the two countries. To answer this question I looked at the implementation and use of environmental management systems standards in Germany and the UK.

I'm looking forward teaching classes in ENTS. Environmental politics and policymaking remains on the margins of most political science departments, so I'm grateful there is an outlet at Carleton for my interest in this area. I will also be teaching a course in the spring called comparative social movements which will include but will not be limited to the environmental movement.

As for hobbies I like hiking and biking, although I am a bit of a wimp about doing long distances or going out in bad weather. I may have to change my perspective about what constitutes bad weather now that I have moved to Minnesota however, i.e. I need to get used to the cold. I'm also a big fan of live music. True to my environmental roots I listen to a lot of acoustic folk type music but I have been trying to expand my horizons a bit and have started listening to more jazz and some pop bands with electric guitars.

New ENTS Courses Spring Term

ENTS 195: American Environmental History

An introduction to the study of environmental history and an examination of several significant elements in the history of human interaction with the natural environment on the North American continent. These will include such subjects as fire, agriculture, river management, urban development, wilderness, and species extinction. Between humans and nature there is a constant tension because humans are the only species with the power to alter their environment significantly. The course will examine salient instances of that tension, from the efforts of prehistorical populations to manipulate their environment to the growth of the modern environmental movement. R. *Bonner*

This course will be offered for the next two years.

Professor Bonner will also be offering a 300 level course on a topic in American Environmental History for the next two years winter term. Next year's topic will be water.

ENTS 289: Climate and Society

The close connection between climate and food security has been apparent since Biblical times. With the advent of science and technology, climate is no longer the old enemy, at least in much of the developed world. On the contrary, climate itself has become a subject of concern and protection as the evidence for anthropogenic climate change has continued to grow. However, for much of the developing world, climate is still the old enemy. We will discuss various theoretical questions about how human agency mediates between climatic events and food security through the exploration of various case studies. D. *Jamieson*, T. *Nega*