



NRME News

Natural Resources Management & Engineering

April, 2006

Volume III, Issue 4

www.canr.uconn.edu/hrme



Submitted by the officers of the Outing Club

The Outing Club has been active this winter. During the past three weeks, the club has taken trips each weekend to different parts of New England. Three weekends ago, a group drove to the White Mountains in New Hampshire and hiked Mount Washington. The warmer winter weather has prolonged the large accumulations of snow on the mountains in the White Mountains, and so the conditions were clear, not very cold, and were good for many levels of hikers. During that same weekend, a separate Outing Club group went ice climbing at Frankenstein Cliff in New Hampshire, approximately 30 minutes from Mount Washington, and had a wonderful time climbing frozen waterfalls and icy cliffs that reached as high as 300 feet up. During the following weekend, several people returned to Frankenstein Cliff to climb more of the many other icy climbs, while a second group went to the cabin of UConn Outing Club graduate in Maine.

While they were there, they hiked one of the nearby mountains, snow shod, cross-country skied, played on the frozen lake that the cabin was located on, enjoyed the company of each other. Last weekend, the Outing club went ice climbing again at a cliff neighboring Frankenstein Cliff. The views and ice were great, and because several new members have taken an interest in ice climbing, the outing club hopes to be funded for more ice climbing gear in the near future. Potential trips for later in the semester include hiking multiple peaks in the Presidential Range in the White Mountains, skiing down Tuckerman's Ravine, which is a snow-covered ravine running from the summit to the base of Mount Washington, spelunking, more ice climbing, cross-country skiing, and mountaineering as long as the snow remains.

For more information visit the Outing Club website at <http://outingclub.uconn.edu/>.



By Mike Turner – President

The SWCS has installed markers on storm drains around UConn, with the intent to raise awareness of nonpoint source pollution to Long Island Sound. We have also installed trailhead markers with maps for the Fenton Tract trails in the UConn forest. We are waiting for the ground to thaw enough to complete installing the last two trailhead markers. We continuously maintain and blaze the trails of the Fenton Tract. Other activities have included assisting with the composting program at Mansfield Middle School and rapid biotic assessment of streams such as the Fenton and the Mount Hope River, group hikes, general cleanups of natural areas, removal of invasive species.

Of special note is our current Green Roof Initiative. We have decided to target a 400 square foot plot located in the plaza of the Gant complex. This demo green roof will benefit the building by increasing the life of that portion of the roof by shading it from UV rays and from thermal contraction and expansion. It will also reduce heating costs (marginally) by providing extra insulation, and provide a common area for people to spend time (we are proposing benches and a picnic table). On a broader scale, green roofs improve air and water quality, reduce the urban heat island effect, and reduce storm flow as well as the need for expensive drainage infrastructure. We do not expect our demo green roof to have a noticeable impact on the air or water quality at UConn, or to reduce the urban heat island or runoff from UConn, simply due to the relative scales of the campus and the tentative

demo roof. However, this roof will provide valuable research opportunities, and provide a great example of something our campus and other urban areas can do to benefit their infrastructure, populous, and environmental quality. At this point we are trying to secure a concrete plan for the site and get a definite quote so we can approach USG with confidence for funding. We have the firm backing of the Office of Environmental Policy, as well as offered support from the Turf Club and the Horticulture Club. For more information contact President Mike Turner at uconnswcs@gmail.com Or visit the SWCS website at http://www.swcs.org/en/about_swcs/

The Wildlife Society



By Adam Dubour – President

On February 19th The Wildlife Society attended the Connecticut Audubon Society's 7th annual Eagle Festival in Essex, CT. Every winter Bald Eagles leave their northern breeding grounds to spend the winter along the unfrozen waters of the Connecticut River. We were able to observe some of Connecticut's wintering eagles. Club members also spent the day enjoying the educational exhibits and presentations. The club is once again starting up its Bluebird Box Maintenance Project. Last year club members maintained and recorded data on 18 boxes every week. Data is turned into the CT DEP Wildlife Division. On March 17th a group of high school students from Southington High School's Vo-Ag program came to campus with new boxes that they built in class. Eight boxes that were in poor condition were replaced. It is hoped that the new boxes will increase the nesting success of the Bluebirds around Horsebarn Hill. Also, on Monday, April 17th, the club will be trapping woodcock with the DEP. If you are interested in joining us please send an e-mail ASAP, please include a phone number where you can be contacted. We will meet behind the W.B. Young building at about 4:30pm and we should return to UConn by 9:30pm. For more information contact President Adam Dubour at uconnwildlife@yahoo.com

The American Fisheries Society



By Brad Trumbo - President

As the end of the semester draws near, the UCONN American Fisheries Society is busy with their first annual fundraiser. The 1st Annual UCONN AFS Student Support Fishing Tournament will be held at Pachaug Lake on June 10th from 7am-2pm. Members are planning a BBQ and are working diligently at securing donations for prizes and/or a raffle. As of Saturday, April 15th, Brad, Ralph and Jill completed "round 1" of their donation requests. So far, several donations have been received and it is very likely there are more to come.

AFS members have also enjoyed a lot of fishing recently. AFS members have been on the water almost every weekend for the past two months. Fly fishing in TMAs a lot of the time proved to be tough but enjoyable. Saturday April 15 was opening morning of trout season and many AFS members took to the water, and rumor has it that many of them can boast success. Since the fishing is starting to heating up, AFS members will be casting lines on a regular basis.

April 23-25th AFS members will be in Burlington, Vermont for the 62nd Annual Northeast Fish and Wildlife Conference. Members were able to get funding through USG to attend. This conference will be an annual event for UCONN AFS and is a great way to meet peers from other universities as well as meet professionals that work in the field. Research will be presented daily and workshops are available to those who are interested in learning more about specific areas of fish and wildlife science. Of course there will be some down time for UCONN AFS members to cast a line.

On Saturday May 20th AFS members will be heading to Stratton Brook State Park in Simsbury to assist with a kids fishing day. Members will aid children with casting, baiting hooks and landing fish. The event begins at 10am.

September 2006 has a lot to offer AFS members as well. AFS members will be traveling to Lake Placid, New York to attend the National America Fisheries

Society Conference. UCONN AFS members will enjoy many of the same benefits as the NEFW Conference in Burlington this month, but there are many more great opportunities at Lake Placid. AFS members' nation wide will attend and, of course, there will be fishing involved. Also, a camping/fishing trip is in planning for the Adirondacks of New York. A three day trip over a weekend is being planned before it gets too cold and students have too much on their schedule to afford the time.

If anyone is interested in any of these events and would like more information, contact Brad Trumbo at bradly.trumbo@uconn.edu Or visit the AFS website at <http://www.geocities.com/uconnafs/>

The Forestry and Wildlife Club:



The forestry club has been boiling sap for Maple Syrup on Fridays starting at 10 until it gets dark or they run out of sap. Contact President Ed Belinsky for more information at: edward.belinsky@uconn.edu

Jobs and Internships Available!

Please see the bulletin board outside the NRME office as it is continually updated with new information. See Dr. Schroeder in room 307 or Deb in room 308 for specific info about a posting!

- Fisheries, Undergrad Research in CT.
- Intern at Mohawk Preserve in N.Y.
- Wildlife Management Position with N. Dakota Fish and Game Department
- Summer Research Position with the Dept. of Ecology & Plant Pathology, New Haven Experimental Station, CT.
- Wildlife Biology Interns, Piping Plover Recovery Project in R.I. for USF&WS
- Biological Technician, Piping Plover Recovery Project in R.I. for USF&WS
- Forestry Intern for the Springfield Water Commission, MA.
- Forestry Technician for the Norcross Foundation, Southern MA. and CT.
- Summer Naturalist at the Natural history Museum of the Adirondacks, N.Y.
- Fisheries Technician for Wyoming Fish and Game Department
- Forestry Technician for Forest Health Survey, N.Y.
- Fisheries Internship in Hartford, CT.
- Eelgrass Interns (2) and Research Assistant for Narragansett's Save the Bay Program, R.I.

!Important Information!

- Friday, April 28 is the last day of classes for the Spring Semester 2006!
- Final Exams begin May 1, 2006.
- Final Exams end May 6, 2006.
- Graduate Commencement Ceremony, May 6, 2006.
- Undergraduate Commencement Ceremony, May 7, 2006.

The spring 2006 Final Exam schedule for the Storrs campus is available at <http://adastraweb.uconn.edu:8080/astraweb/Exam/Finals.html>

SUBMISSION INFORMATION

To submit articles or information to the NRME News contact:
Kersey at WBY Office 5, phone: 486-1259,
e-mail: Kirstin.Lawrence-Apfel@uconn.edu
or see Deb in the Main NRME Office.
We love to hear from faculty, students, clubs and other organizations!



Natural Resources Management & Engineering