

ANNUAL REPORT

College of Natural Resources
University of Wisconsin-Stevens Point

CONNECTING
to a Sustainable **FUTURE**

JULY

108



College of Natural Resources

MISSION

The College of Natural Resources provides education, research and outreach in integrated natural resources management and environmental education, and in paper science. The College of Natural Resources:

1. Provides undergraduate and graduate instruction that combines theoretical concepts with practical experience, such as laboratory and field oriented courses, summer camp, internships and special projects;
2. Promotes scholarly activities that enhance the creation or application of knowledge or contributes to the resolution of environmental and natural resource management issues, especially through student research.
3. Shares faculty and student expertise with citizens, communities, agencies and industries through outreach, scholarship, and consulting.

PHILOSOPHY STATEMENT

The College of Natural Resources embraces the philosophy of integrated natural resource management. All students in the College, regardless of major, need to understand and appreciate relations between natural resources and human needs. They need to understand the scientific method and its application to environmental problem solving. Critical thinking and problem solving strategies based on integrated resource management and education will be promoted through the College's teaching, scholarship, and outreach activities.

The College is composed of faculty, staff, and students, each with their own expertise, strengths, attitudes, and values. This diversity contributes to the education offered by the College because of our integrated philosophy. Responsibilities and appointments vary among College faculty and staff. Most have teaching appointments, some have extension appointments, while others serve mainly in research or administrative capacities. Faculty and administrators will capitalize on the strengths and diversity of College personnel to promote integrated resource management through teaching, scholarship, and outreach.



College of Natural Resources

Annual Report 2008

For the fiscal year beginning July 1, 2007 and ending June 30, 2008

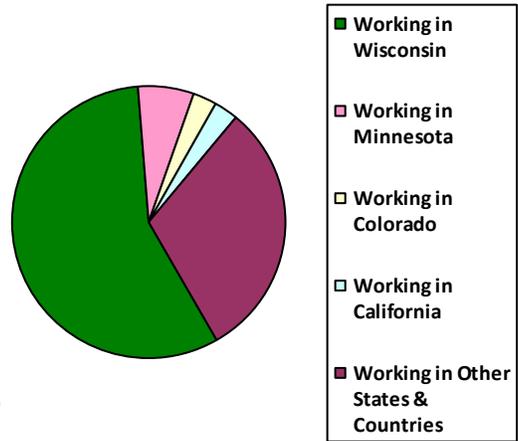
Ongoing CNR initiatives and noteworthy accomplishments

Academic Initiatives/Accomplishments

- **Graduation**
 - 238 undergraduate students in the CNR received bachelor degrees in FY 2008 (Aug. '07, Dec. '07, May '08) including numbers in the following majors:
 - Forestry 70
 - Resource Management..... 68
 - Soil & Waste Resources 17
 - Water Resources..... 27
 - Wildlife 50
 - Paper Science..... 6
 - 33 graduate students in the CNR received master's degrees in FY 2008.

• Job Placement

- 86% (180) of 2007 CNR graduates found employment in their field of study or elected to pursue further schooling; 6% found employment outside of their field of study.
- 59% of 2007 CNR graduates who reported employment are working in Wisconsin; the remainder found jobs in 23 states and 2 foreign countries (Panama & Japan).
- 100% placement for 2007 Paper Science & Engineering graduates, with starting salaries averaging \$62,000.



Employment Location

2007 CNR Graduates Reporting Employment

• Student Internships

- CNR placed 141 students in paid intern positions with about 75 state, federal, municipal and private agencies, with an annual payroll of over \$700,000 (includes 20 UWSP contracted student employees who earned

\$182,105). Forestry 381 – 29; Natural Resources 381 – 16; Waste Resources 381 – 14; Soils 381 – 13; Water Resources 381 – 27; Wildlife 381 – 42.

- **Summer Field Training Programs**

- 202 natural resource majors were enrolled in the 2008 “summer camp” training program at Treehaven.
- 41 natural resource majors completed the 2007 European Environmental Studies Seminar Program, and 39 students were enrolled for summer 2008 (alternative to Treehaven summer camp).



Summer Camp field training at Treehaven

- **Paper Science & Engineering Department**

- Banner year for student recruitment: 25 new freshmen for fall 2008.
- Changed official name of major to “Paper Science and Engineering” to match the department name.
- Significant progress toward coveted accreditation by Accreditation Board for Engineering and Technology (ABET), with a site visit scheduled for September 14-16, 2008.

- **Created new Fisheries faculty position** – Due to the support of **Chancellor Linda Bunnell**, the College received a new tenure track fisheries position. **Daniel Isermann**, Assistant Professor of Water Resources-Fisheries was hired and will begin his teaching duties in Fall 2008.

- **CNR International Programs & Initiatives**

- 82 students participated in study abroad programs during the 2008 fiscal year (excluding GEM Student Ambassador program):

- **Ron Crunkilton** and **Sara Windjue** led the Costa Rica Winterim trip with 19 students.
- **Mike Demchik** led the Mexico/Belize Winterim trip with 9 students (and one UWSP student assistant (Melissa Wilson) for the Mexico portion of the trip).
- **Hans Schabel** led the Tanzania, Africa Winterim trip with 11 students.
- **Les Werner** and **Sue Kissinger** led the 2007 European Summer Seminar program with 43 CNR students. (Regrettably, we lost David Pupp during this trip, a non-traditional student who died of a heart attack in Krakow, Poland.)



- Six new **GEM Student Ambassadorships** were awarded: Scott Reilly / Andrew VanNatta (India); Jesse Davis / Joanna Bietka / Maria Holl / Hilary Meyer (Kenya).
- *Initiated the **GEM Brown Bag Series**, in which all the GEM Student Ambassadors gave presentations on their experiences abroad.*
- International Speakers:
 - **Dr. Katarzyna-Sawicka Kapusta**, Jagiellonian University, Poland, discussed *Environmental Issues in Poland*.
 - **Dr. Bernal Rodriquez-Herrera**, Costa Rica University and Tirimbina Biological Reserve, discussed *Tirimbina and Neo-Tropical Tent Roosting Bats: The Case of the White Architects*
 - **Dr. Eduardo Santana Castellon**, University of Guadalajara-CUCSUR, IMECBIO and Honorary Scholar at UW-Madison, discussed *Natural Resource conservation and Social Linkages in Western Mexico*
 - **Yan Meng**, Friends of Nature-China and participant in a short term professional study with the College's GET/WCEE programs, discussed *Environmental Issues in China*.
- **Nicolas Syano**, CNR Graduate Student of the Year from Kenya worked with his community church to form a non-profit called the Center for Community Regeneration - Kenya, Inc., to help his village raise money to replant tree seedlings and gain better access to water and cooking supplies.
- **Ximin Wang**, a CNR graduate student from China and only the second Ford Fellow to ever attend UWSP; graduated in May.
- **Holly Petrillo**, Assistant Professor of Forestry, continued to work in cooperation with Northern Arizona University to develop an international summer trip to Ghana for CNR students.
- CNR faculty members **Gerry Ring**, **George Kraft** and **Kevin Russell** were awarded grant money through the CNR to participate in international research and/or student/faculty exchange planning sessions. (Ring to Munich, Germany; Kraft to BOKU University in Austria; and Russell to Jagiellonian University in Poland)
- **CNR Colloquium Series** attracted many leading experts in resource management - statewide and nationally - to be guest speakers:
 - **1st semester** – featured a “Energy & Natural Resources” theme and included the following expert presenters: **Tehri Parker**, Executive Director, Midwest Renewable Energy Association (September 26); **Larry Beck**, former UWSP Facilities Director/**Ross Cohen**, past-president UWSP Student Government Association/**Gary Oudenhoven**, Wisconsin Public Service Corporation Representative (October 24); **Michael Vickerman**, Executive Director - RENEW Wisconsin (November 28). A special colloquium



Randy Udall, renowned energy conservation advocate, was a CNR Colloquium Series and Earth Week speaker in April.

presentation was given by **Dr. Katarzyna Sawicka-Kapusta**, Jagiellonian University, Krakow, Poland on September 25.

- **2nd semester** – continued the “*Climate Change*” theme and included the following expert presenters: **Jeff Anthony**, Manager of Utility Programs and Policy, American Wind Power Association (Jan. 23); **Matt Frank**, Secretary of the Wisconsin Department of Natural Resources (Feb. 28); **Al Gedicks**, Professor of Sociology, UW-La Crosse (Mar. 26); **Randy Udall**, renowned energy conservation advocate and former director of Community Office for Resource Efficiency-CORE (Apr. 23).
- **New faculty** – CNR hired **Melinda Vokoun**, Assistant Professor of Forest Economics, replacing **John Houghton**, who was appointed CNR Associate Dean for Academic Affairs.
- **Faculty and Staff Achievements – a few examples of success**
 - **Don Guay**, Assistant Professor of Paper Science & Engineering, was awarded a \$50,000 WYSIS Applied Research Grant for “*High Energy Liquid Transportation Fuel Production from a Lignocellulosic Biorefinery*”.
 - **Gerry Ring**, professor and chair of the Paper Science and Engineering Department, was named the UW System's 2007 WiSys Innovation Scholar for his paper pulp preprocessor invention. Ring's invention may one day lead to streamlining papermaking for not only Wisconsin papermakers but possibly throughout the world.
 - **Jennie Lane**, program director for the Wisconsin K-12 Energy Education Program (KEEP), received the Aldo Leopold Award for exemplary service in the field of energy education from the Wisconsin Association of Environmental Education (WAEE).
 - **Christine Thomas**, CNR Dean and professor of resource management, was reappointed to the twelve-member Sporting Conservation Council in 2007. The council is a federal advisory committee to provide the Secretary of the Interior with important input in the areas of habitat restoration and protection.
 - **Ron Zimmerman** and **Jim Buchholz**, director and assistant director of Schmeckle Reserve, CNR Assistant Professor **Brenda Lackey**, and retired faculty member **Michael Gross** conducted four major interpretive master plan projects over the past year: Denali State Park in Alaska; the Black Kettle National Grasslands in Cheyenne, Oklahoma; Illinois Route 66 from Chicago to St. Louis; and a local project at Rib Mountain State Park in Wausau.



Gerry Ring

- **John Houghton** was appointed CNR Associate Dean of Academic Affairs. Houghton, a professor of forestry, has been a member of the CNR faculty since 1983. He succeeds Robert Rogers, who retired in July.
- **Robert Govett**, CNR professor of forestry-wood utilization since 1991, was presented the Governmental Collaborative Partnership Award at the National Forest Products Utilization and Marketing Conference in Madison in 2007.
- **Michael Demchik**, CNR associate professor of forestry, was cited in the fall 2007 issue of Maine Organic Farmer and Gardener magazine for his research on alternative methods of weed control in agroforestry. Demchik explored cover-cropping with sorghum-Sudangrass as an alternative to expensive herbicides and to environmental consequences of establishing hybrid poplars on bare, marginal lands or by streams.
- **Hans Schabel**, retired professor of forestry (1973-2006), published “Forest Entomology in East Africa: Forest Insects of Tanzania” recently in collaboration with Springer Scientific Publishers. The 328- page book is the first to cover forest entomology in East Africa.
- **Sue Kissinger**, chair, and the CNR Recruitment Committee spearheaded the completion of a new brochure, display banner, and web video to project a more recognizable and inviting appeal to potential students and their parents.
- **Nancy Turyk**, Water Resource Scientist for the CNR’s Center for Watershed Science & Education, continued to work with Portage County and the Wisconsin Department of Natural Resources on a three-phase lake management study of 29 Portage County lakes that could be used as a model for the rest of the state.
- **Gerry Ring**, professor and chair of the Department of Paper Science and Engineering, was one of only 11 people worldwide in 2008 to be named a Fellow by TAPPI (Technical Association of the Pulp and Paper Industry), the international association for the pulp, paper, packaging and converting industries.
- **Mike Hansen**, CNR professor of fisheries, received the Meritorious Service Award from the North Central Division of the American Fisheries Society for “extraordinary” and “dedicated service.”
- **Christine Thomas**, CNR Dean and professor of resource management, was cited by *Outdoor America Magazine* (Izaak Walton League of America) for her rise to leadership in the natural resources field, including her establishing the Becoming an Outdoors-Woman (BOW) in 1991.
- **Bob Holsman**, CNR Associate Professor of Wildlife continued to provide research data that may eventually help close the gap in trust between



Mike Hansen

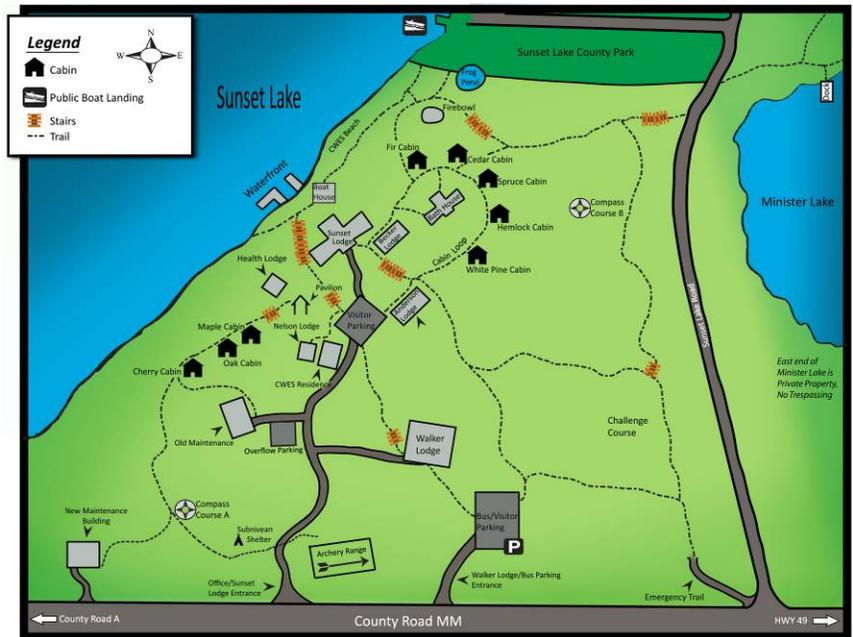
Wisconsin's resource managers and the state's whitetail deer hunters, by completing a study titled, "What Wisconsin deer hunters think about SAK, deer populations and DNR credibility: Results of a 2006 statewide survey."

Outreach and Extension Initiatives and Accomplishments (selected highlights from various units)

- **Schmeckle Reserve** – Director: Ron Zimmerman
 - Celebrated its 30th anniversary during an outdoor event under the Berard Oaks section of the Reserve. Some of the original representatives from the original Schmeckle dedication were present such as Robert Worth, past president of the UWSP Foundation, and Wilma and Gene Waterstreet, daughter and son in law of Fred Schmeckle.
 - Received the **donation of approximately six acres** of land on the east side of Lake Joanis from Dr. Sciarrone and Dr. Milano families.

- **Central Wisconsin Environmental Station (CWES)** – Director: Scott Johnson

- Hosted the concentrated 2-week field training component of CNR's 2007 European Summer Seminar program with 43 CNR students.
- Completed painting or staining of all log cabins and lodges
- Installed air conditioning in Sunset and Walker lodges
- Installed wireless internet in Sunset, Walker, and Anderson lodges
- Created online database of CWES flora and fauna to assist UWSP practicum students teach outdoor lessons better:



Recent upgrades at CWES make it well positioned for "Connecting to the Future"...

- Updated existing lessons and created new offerings including birding and GPS use for older students
- Remodeled old Scout cabins, now used for groups
- Mailed CWES newsletter for the first time in 6 years
- Completed five Eagle Scout projects, including replacing retaining walls, stairways on trails, planting prairies, and installing new seating at fire bowl

- Thinned pine plantations on property with assistance from forestry faculty and pulpcut students
- Hosted first annual volunteer appreciation banquet December of 2007
- **Treehaven** – Director: Corky McReynolds
 - Hosted 192 students for CNR’s annual “Summer Camp” residential field training sessions, who spent hundreds of hours at Treehaven measuring, sampling, surveying and identifying northern Wisconsin’s natural resources.
 - Initiated partnership with Rhinelander Environmental Stewardship Academy (RESA), a newly created “green” charter school, to provide monthly natural resource-based education, research and recreation opportunities for 7th and 8th graders at Treehaven.
 - Hosted 3,153 visitors in 2007, who attended school, professional, credit, and public programs throughout the year.
- **GEM Education Center** – Director: Victor Phillips
 - Graduate student **Nicholas Syano** was selected for the 2008 CNR Outstanding Graduate Student Award in part for his excellent M.S. thesis work on self-help food and fuel for impoverished communities impacted by HIV/AIDS in Kenya. Through his efforts on this GEM project funded by the U.S. Agency for International Development and the U.S. Department of Agriculture, over 1200 participants were trained in small garden system techniques and over 700 gardens were installed and promising native dryland tree species were identified and tested successfully in the arid Kitui region.
 - The GEM healthy watersheds and sustainable livelihoods project in the Sierra Norte region of Oaxaca, Mexico was singled out by President Bush as an outstanding bi-lateral initiative during a visit to Mexico this past year. This work, supported by the Training, Internships, Exchange, and Scholarship (TIES) Program of the U.S. Agency for International Development (USAID), has exceeded its training target by more than triple to empower indigenous Zapotec citizens in twelve communities of the Sierra Norte in water quality monitoring, rainwater roof catchment systems and solid waste management, and microenterprise development in sustainable agriculture and trout production, ecotourism, payments for ecosystem services. Two GEM graduate students from Mexico, **Clarisa Jimenez** and **Marco Hernandez**, are spearheading this project.
 - **GEM “Critical Issues” International Seminar Series** attracted over 500 locals to learn about progress towards achieving United Nations Millennium Development Goals through three exceptional presentations by renowned international speakers: **Gonzalo Pizarro** from the U.N. Development Programme provided an overview of MDGs at ‘half-time’ in this 15-year global effort; **Galen Fulford** of The Ecovillage Institute, Findhorn, Scotland shared examples of sustainable design of eco-municipalities; and **Sushma Iyengar**, Managing Trustee of the non-profit organization, Kutch Mahila Vikas Sangathan (KMVS) in Bhuj, Gujarat, India



described women's empowerment projects through proactive, hands-on, local action in waterworks, food production, and other microenterprises by women in western India.

- The **GEM Sustainable Agriculture and Forestry Project**, funded by the U.S. Department of Agriculture, continued to build local capacity and train entrepreneurs for microenterprise development in Kenya, Mexico and northern Wisconsin. Examples of new ventures being launched are biodiesel, goat cheese, honey and organic vegetable production and marketing by Nyumbani Village members in Kenya; Shitake mushroom, tomato, citrus, coffee, chocolate, and other local organic agricultural products by indigenous cooperatives in the Sierra Norte of Oaxaca; and Chequamegon Bay foodshed linkages by local food producers and institutional food buyers in northern Wisconsin.
- The **GEM Student Ambassador Program** has provided life-changing service learning experiences at no cost to the students for 35 CNR students to date. In the summers of 2007 and 2008, 14 ambassadors worked on natural resource community-based GEM collaborative projects side-by-side with local citizens in China, Guatemala, Kenya, India and South Africa making a 'world of difference' in watershed management, rural development, sustainable agriculture, community forestry, environmental education, nutrition for those with HIV/AIDS, and more.
- **UW-Extension Lakes Program** – Director: Bob Korth
 - Developed and distributed **information and educational materials** including the quarterly newsletter, *Lake Tides*, which reaches 25,000 lake homes, and *The Lake List*, a database that links over 920 lake organizations and businesses working with lakes.
 - Coordinated Wisconsin's **Clean Boats Clean Waters** program and the efforts of about 1200 volunteers and interns. Lakes staff wrote the protocol manual and trains volunteers, instructors and DNR staff. They also train DNR staff on boat disinfection protocols, and has also participated in the production of lake-based episodes of the TV program Discover Wisconsin.
 - Led the formation and training of teams to monitor boat launches and educate boaters about the spread of **aquatic invasive species** (AIS).
 - Coordinated Wisconsin's **Citizen Lake Monitoring Network** using about 1500 volunteers to monitor over 650 lakes, and wrote the protocol manual and provided training for volunteers, instructors and DNR staff.
- **Global Environmental Teachings Program (GET)** – Coordinator: Susan Ermer
 - Teacher Exchange Program to China – 30 teachers from China, South Africa, and Wisconsin participated in a GET teacher exchange July 11 – August 2, 2007 exploring China's Natural Resources and Diverse Ecosystems.
 - Online Courses Offered – Three courses were offered online by GET this year: *Environmental Studies of China*; *Teaching about the Environment in the Outdoors*; and *Island Biogeography*.

- Teacher Exchange Program in Puerto Rico –20 teachers from Puerto Rico and Wisconsin learned about Island Ecology and Environmental Education from June 18-July 2, 2008 through a GET teacher exchange.
- **Wisconsin Center for Environmental Education** – Director: Randy Champeau
 - The WCEE Resources Center now offers over 6,000 environmental education resources available for check out to educators throughout the state.
 - On November 14, the WCEE held the 2007 Governor’s High School Conference on the Environment bringing 300 environmentally minded students and teachers from around the state to Stevens Point. Keynote speakers Dr. **Eric Anderson** and **Stan Gruszynski** from UWSP addressed the theme of *Students Making a Difference: Citizen Science Monitoring* (www.uwsp.edu/wcee/youthconference).
 - The Wisconsin Environmental Science Teacher Network was created by the WCEE to support secondary level environmental science teachers statewide in connecting with one another, with resources, and with professional development opportunities. Over 600 people are currently part of the network (www.uwsp.edu/wcee/envsci).
 - The WCEE facilitated the development of EE in Wisconsin, an online guide to environmental education in Wisconsin. The clearinghouse web site and associated electronic newsletter highlight environmental education information, resources, events, and more (www.eeinwisconsin.org).
- **K-12 Energy Education Program (KEEP)** – Director: Jennie Lane
 - Conducted 34 in-service courses for 443 teachers statewide over the past 12 months.
 - Coordinated statewide *Bright Idea Fundraiser* -- over 100 schools, clubs, and youth groups sold 33,310 compact fluorescent light bulbs and 7,298 strings of LED holiday lights, earning \$88,514 for their schools, generating \$1,708,846 in energy savings and preventing 39,951,776 pounds of carbon dioxide (greenhouse gas) from being released into the atmosphere.
 - Hosted two educator tents at the Midwest Renewable Energy Association’s *Energy Fair* -- hands-on energy education resources and energy education workshops -- attended by about 1,560 and 600 respectively. These numbers were over double what they were last year.
 - Invited to Taiwan for the 3rd time in to present an energy education workshop to Taiwanese teachers.
 - Initiated a statewide *Wisconsin Electrathon*, a series of events to raise awareness of environmental problems of conventional cars and demonstrate the viability of electric vehicles. 15 high schools and 1 technical college participated in the *Electrathon* events this year that included an event at Dells Raceway Park in the Wisconsin Dells, Road America in Elkhart Lake, 1st annual Oostburg Road Rally, and Kaukauna International Raceway.



- KEEP exhibited and/or presented at over 25 conferences or events this year with over 3500 people viewing the KEEP display and over 1000 people attending KEEP presentations. Conferences/Events with significant success include the Wisconsin Education Association Council Convention (WEAC), State Education Convention, Central Wisconsin Education Association Convention (CWEA), SPASH Science Extravaganza, Northeastern Wisconsin Education Association Convention (NWEA), and the Energy Fair.
- **Center for Watershed Science & Education** – Director: George Kraft
 - Water testing and interpretation for thousands of Wisconsin homes, lakes and streams.
 - Working on groundwater pumping policy issues with stakeholders and legislators.
 - Assisting lake and watershed groups with assessing and improving water quality.
 - Research on controlling polluted agricultural runoff.
 - Developed groundwater quality summary reports to dozens of Wisconsin counties.
- **K-12 Forestry Education Program (LEAF)** – Director: Jeremy Solin
 - Formal and non-formal educators participating in LEAF’s professional development offerings grew by 18% over 2006 to 372 people in 2007. Since its inception, LEAF has reached 1,400 teachers who represent 57% of school districts in Wisconsin.
 - The LEAF website averaged about 2,570 hits each week and the *LEAFlet* online newsletter reached over 2,600 people four times a year.
 - Nearly 30 school districts completed school forest education plans and over 30 additional districts were in progress. LEAF has worked with nearly 100 school districts to effectively utilize their school forests as outdoor classrooms.

College-Wide Integrating Initiatives:

- **CNR News** – published the annual CNR newsletter in May 2008, a 16-page full-color tabloid piece, and mailed it to over 9,000 alumni, donors and friends of CNR.
- **CNR Retirement & Awards Recognition Dinner** – This 3rd annual event, held May 5, 2008 at Sentry World High Court, was attended by nearly 100 people and honored retirees **Ron Hensler** and **Meta Reigel**. In addition, the College presented 10 service and achievement awards, including the CNR Environmental Leader Award to Ken Ottman (BS-'71, Forestry).
- **2008 CNR Student Research Symposium** -- A CNR highlight event, held April 11, 2008, featured 48 student presenters participating in 24 oral presentations and 21 poster presentations (more details below).
- **CNR Student Mentoring Network Program**
GEM staff continued to maintain the web-based CNR Student Mentoring Network, a network of alumni of the UW-Stevens Point College of Natural Resources who have volunteered to provide

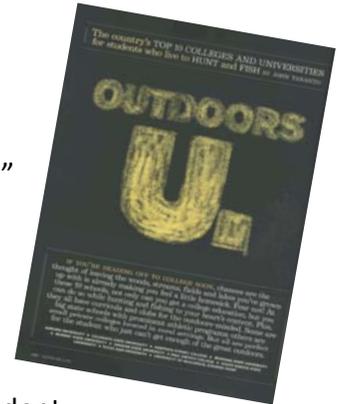


*Ron Hensler,
Professor Soils
retired after 37 years
of teaching in CNR.*

counsel and advice on employment choices, vocational advancement, occupational outlooks and other career-related questions for CNR students.

(<http://cnrapps.uwsp.edu/mentor/>)

- **Outdoor Life Magazine** featured UWSP and the CNR in its June/July 2007 issue, which saluted the “country’s top ten colleges and universities for students who live to hunt and fish” in an article titled “Outdoors U.”



Student Recruitment, Diversity Initiatives, Activities, Achievements

- Created new CNR Student Recruitment position – Due to the support of **Chancellor Linda Bunnell**, the College received University funding for a permanent position to handle CNR student recruitment. The funding builds upon the tremendous success in student recruitment achieved by the CNR International Programs Coordinator, a limited term position currently held by **Bobbi Kubish**.
- Fall 2008 recruitment success: 260 new freshman; 129 new transfer students
- Banner year for Paper Science & Engineering student recruitment: 25 new freshmen for fall 2008.
- Initiated a partnership involving Milwaukee’s very successful **Urban Ecology Center**; CNR and Treehaven to open and expand opportunities for urban youth in the Milwaukee area to pursue educational experiences and careers in the natural resources field. The initiative was outlined in a prospectus titled **Natural Steps Natural Resource Career Track Program**.
- Held recruitment booth at the Green Summit for Youth conference in Milwaukee, which was sponsored by the Milwaukee Area Workforce Investment Board, Inc.
- Conducted numerous diversity recruitment visits in Milwaukee, including presentations to 66 members of Student Conservation Youth and 44 members of Environmental Services Youth.
- Created new line of CNR apparel for sale; proceeds will support programs and initiatives of the CNR’s Student Success Center.
- GEM Education Center graduate student **Nicholas Syano** was selected for the 2008 CNR Outstanding Graduate Student Award in part for his work with impoverished communities impacted by HIV/AIDS in Kenya.
- Treehaven hosted 29 Milwaukee inner city children and their chaperones from Grand Avenue Middle School in March 2008 for a four-day program that gave the students an opportunity to learn about the environment and receive first-hand experience in outdoor skills and activities. The program, in its 11th year, was made possible by a grant from the Kopmeier Family Fund of



Nicholas Syano of Kenya was the outstanding CNR Graduate Student for 2008.

Milwaukee and longtime Treehaven benefactor, Dorothy K. Vallier.

- Continued efforts to recruit diverse members of the resource management profession in all faculty search-and-screens and all advisory boards associated with the CNR.
- See numerous GEM Education Center accomplishments under “*Outreach and Extension Initiatives and Accomplishments*”.

Activities and Accomplishments in Student-Centered Excellence

- **2008 CNR Student Research Symposium** – An annual CNR highlight event established in 2000 by former Dean Victor Phillips to celebrate student excellence in research. This year’s Symposium, held April 11, 2008, featured 48 student presenters participating in 24 oral presentations and 21 poster presentations. Since 2000, a total of 402 student scholars have now presented applied research and community service project results in eight annual CNR Student Research Symposia. The 2008 event was made possible through a generous gift from John Meyer of Peoria, Arizona, and support from CNR’s UW-Extension Lakes Program.



The 2008 CNR Student Research Symposium, a signature CNR event, was supported entirely by gifts to the College.

- **CNR Rendezvous Awards Program** – This annual spring event was held on April 11, 2008 at UWSP’s Michelsen Hall and attended by over 300 people; distributed 229 student scholarships totaling \$220,450 contributed by about 80 sponsors, including individual donors, conservation clubs, businesses, and conservation organizations; presented 12 outstanding student awards and **Eric Anderson** was selected by students for the CNR Outstanding Teaching Award.
- **Earth Day Fellowships** – Five CNR graduate students were awarded \$3,000 Gaylord Nelson Earth Day Fellowships in spring 2008 in recognition of significant contributions to promoting conservation ethics and environmental education and for exhibiting future leadership potential in the field of environmental education. The students were: **Jennifer Webster** of Mount Horeb, WI; **Theresa Ford** of Rosendale, WI; and **Alison Cordie** of Sartell, MN.

- **11th Annual CNR Career Fair**, held on Feb. 21, was the largest ever, attracting 45 employers that hosted booths at the fair. An important recruitment venue for employers, over 300 students attended this year's event to obtain information on summer jobs, internships and permanent positions.
- **UWSP Soil & Water Conservation Society (SWCS)** student chapter was named the recipient of the Outstanding Chapter Award by the national SWCS organization. The club's advisor was **Ron Hensler**, professor of soil and waste resources in the College since 1971.

Activities and Accomplishments in Partnerships

- CNR faculty, staff and students earned 32 *intramural* grants in FY '08, totaling \$34,400.00.
- CNR faculty and staff earned 83 *extramural* grants totaling \$4,296,063 in FY '08 (excludes pending grants).



Partners include:

- | | |
|--|--|
| <ul style="list-style-type: none"> ○ Avista Utilities ○ Conserve School ○ County of Dane ○ Fond du Lac County ○ Friends of Rib Mountain ○ Friends of the St Croix Headwaters ○ Great Lakes Fishery Commission ○ Lake Helen Protection & Rehab ○ Minnesota Department of Agriculture ○ Montello Lake District ○ Moon Dance Meadows ○ National Council for Air & Stream Improvement, Inc. ○ New Page Wisconsin System Inc. ○ Northern Waste, Inc. ○ Sawyer County Zoning ○ Shawano County ○ St. Croix Flowage Association ○ Stevens Point Water & Sewage Dept. | <ul style="list-style-type: none"> ○ U.S. Dept of Interior ○ U.S. Fish & Wildlife Service ○ Upper St. Croix Lake Association ○ USDA Foreign Agricultural Service ○ USDA Forest Service ○ UW-Extension ○ UW-Madison ○ Waupaca Northwoods LLC ○ WI Association for Environmental Education ○ WI Department of Transportation ○ WI Dept. of Natural Resources ○ WI Environmental Education Board ○ Wisconsin Energy Conservation Corporation ○ Wisconsin State Cranberry Growers ○ Wood County |
|--|--|

Development Success

Total Gifts of Cash or Stock in FY 2008 (7-1-07 to 6-30-08) \$416,392.68

- 602 gifts from 446 donors
- Increased CNR endowment principle by \$296,885.68 in FY 2008 – \$3,259,587.22 in 2008 vs. \$2,962,701.54 in 2007 (10 months through April 2008)

Highlights of new support committed over the past 12 months:

- **Lowell Klessig** (Amherst Jct., WI) \$5,000 to initiate the Klessig Professional Development Fellowship to support cross-training experiences for UWSP educators, such as mini-sabbaticals, development of new courses or new lectures, and participation in special seminars. 2008 Fellowships were awarded to Greg Summers (History), and Jim Buchholz & Brenda Lackey (CNR).
- **Boone & Crockett Professorship** – CNR continued partnering with the Boone & Crockett Club to lay the groundwork for establishing a Boone & Crockett Professorship (endowed faculty position) in the CNR. Initial goal is to raise \$5 million in endowment.
- **Dorothy Kopmeier Vallier Foundation** (Milwaukee, WI) \$94,457 to support the Vallier Treehaven Resident Ecologist position at Treehaven.
- **Harvey Martini, Jr.** (Severna Park, MD) \$25,000 to build the Martini Family Scholarship Endowment for CNR. The fund generated its first scholarship award in April 2008.
- **Kopmeier Family Fund/Greater Milwaukee Foundation** (Milwaukee, WI) \$10,000 to build the Dorothy Kopmeier Vallier Treehaven Scholarship Endowment; and \$15,000 to support the Milwaukee Grand Avenue School program to provide outdoor experiences at Treehaven for Milwaukee’s inner city youth.
- **Dan Trainer Memorial Gifts** – \$9,665 from 145 memorial gifts to build the Daniel O. Trainer Scholarship Endowment. The gifts came from alumni and friends of former CNR dean Dan Trainer’s family following his passing on December 8, 2007.



The 2007 CNR Fall Migration banquet honored former Dean Dan Trainer, and raised over \$22,000 for the College.

- **Marvin & Sandra Kramer** (Waupaca, WI) \$5,000 for 2008 Marvin and Sandra Kramer Summer Academic Scholarships and 2008 Kramer Family GEM International Studies Scholarships.
- **Madison Fishing Expo** (Madison, WI) \$5,000 to build the Madison Fishing Expo Water Resources Scholarship endowment (now over \$53,000).
- **Thomas A. Plein Foundation LTD** (Henderson, NV) \$35,000 to build the Thomas A. Plein Scholarship Endowment for CNR students with strong financial need. The donation came on the recommendation of CNR alumnus Steve Plein (BS-Soils, '77), of New Port Richey, FL, a nephew of the late Thomas A. Plein.
- **Dorothy K. Vallier** (Milwaukee, WI) \$10,536 to support the purchase of an all-terrain vehicle for Treehaven land management activities, trail maintenance, emergency trail access, and property patrolling.
- **Alice A. Agnew** (Tomahawk, WI) \$15,677 to support the Agnew Leadership Endowment and Treehaven.
- **Helen Godfrey** (Stevens Point, WI) \$1,728 to support the Dan Trainer Stewards for Tomorrow Appeal, west lobby renovation.
- **James & Ellen Hardin** (Custer, WI) \$2,000 to sponsor the 2007 CNR Fall Migration event, which raised over \$22,000 for the CNR Endowment Fund.
- **Leupold & Stevens, Inc.** (Beaverton, OR) \$3,500 to support the Becoming An Outdoors-Woman program.
- **Carol & Herbert Lyon** (Las Cruces, NM) \$10,000 to initiate the William A. & Ruth E. Sylvester Endowment for Treehaven.
- **Pheasants Forever, Inc.** (St. Paul, MN) \$5,000 to support the Becoming An Outdoors-Woman program.
- **Rocky Mountain Elk Foundation** (Missoula, MT) \$5,000 to support the Becoming An Outdoors-Woman program.
- **The Johnson Foundation** (Racine, WI) \$16,000 to support the Global Conservation Leadership Fund and the work of Michael Dombeck, UW System Professor of Global Conservation.
- **Trout Unlimited, Inc.** (Arlington, VA) \$12,500 to support the Global Conservation Leadership Fund and the work of Michael Dombeck.
- **Jay Warner** (Stevens Point, WI) \$5,000 to support the Dan Trainer Stewards for Tomorrow Appeal, west lobby renovation.
- **Wisconsin Bear Hunters Foundation, Inc.** (Madison, WI) \$3,000 to support bobcat research at UWSP.
- **Wisconsin Trappers Association, Inc.** (Redgranite, WI) \$5,000 to support bobcat research at UWSP.
- **Worth Company** (Stevens Point, WI) \$5,000 to support the Worth Company Fund for CNR endowment.
- **2007 CNR Fall Migration Banquet** – \$22,176 in net proceeds from this 3rd annual event, held on November 3, 2007, to raise money for the CNR Endowment Fund. Over 250 attendees – alumni and friends of the College –

participated in live auctions, silent auctions, and raffles. The event theme for 2007 was “A Tribute to Dan Trainer.” Trainer and his family attended the event, and Dan passed away only a few weeks later on December 8th.

- **New Scholarships:**

- **Connie J. Antonuk & Mark C. Martin Water Resources Scholarship** – Connie J. Antonuk & Mark C. Martin (Rhinelander, WI) contributed \$2,000, including an employer matching gift to establish this scholarship for CNR Students. Antonuk (BS-Water Resources/Biology, '86) and Martin (BS-Water Resources/Biology, '85) plan to build the fund in coming years through a planned gift.
- **Todd P. Eisele Memorial Scholarship** – Todd P. Eisele family and friends contributed \$3,100 from 22 memorial gifts to establish this scholarship for CNR law enforcement and waterfowl students. Eisele was a 1978 CNR alum who died in 2007. The fund generated its first scholarship award in April 2008.
- **Forest Landowners Association Scholarship** – annually funded scholarship from the The Forest Landowner Foundation (Atlanta, GA) for a CNR forestry student who demonstrates interest/involvement in the non-industrial private forestry sector.
- **Walleyes for Tomorrow Scholarship** – Walleyes for Tomorrow (Fond du Lac, WI) contributed \$2,000 for CNR student scholarships for spring 2008.

