



LEAFlet Summer 2008

A Quarterly Publication of LEAF, the Wisconsin K-12 Forestry Education Program
YOUR SOURCE FOR THE LATEST IN FORESTRY EDUCATION AND RESOURCES

Wisconsin Center for Environmental Education • College of Natural Resources • University of Wisconsin – Stevens Point
715.346.4956 • www.uwsp.edu/cnr/leaf • leaf@uwsp.edu

 IF YOU DECIDE TO PRINT YOUR LEAFlet, we encourage you to print on both sides of the paper, or reuse paper from other print jobs.

It's a busy time of year, with school ending, summer starting, and people taking time off to explore the outdoors! This LEAFlet is chock-full of news, opportunities and information. Be sure to take a look at all the upcoming opportunities in your area!

Inside this LEAFlet you'll find:

- [LEAF Adjunct Faculty Wins Award](#)
- [Congrats WEEB Recipients](#)
- [LEAF Position Announcement](#)
- [Upcoming LEAF Learning Opportunities](#)
- [Thank You, Sterling!](#)
- [RESULTS: First Annual School Forest Survey](#)
- ["Leave No Family Inside"](#)
- [News to Ponder](#)
- [FROM THE CENTER: Wisconsin Center for Environmental Education](#)
- [UPDATE: LEAF's Tree of the Year is Ailing](#)
- [Interesting Opportunities for You](#)
- [Paying Attention?](#)
- [Interesting Online Resources](#)
- [Tell Us a Story! Win Something Fun!](#)

LEAF Adjunct Faculty Awarded Presidential Award for Excellence in Mathematics and Science Teaching!



Jeanine Lynn Gelhaus, an eighth-grade science teacher at Medford Middle School and LEAF adjunct faculty member, traveled to Washington, D.C. this April to receive the Presidential Award for Excellence in Mathematics and Science Teaching. Gelhaus is described by one parent as the best teacher her son has ever had. "He simply loves coming to science," the parent said. Her videotaped lesson explored energy transfer, a broad topic that can be difficult for young learners to grasp. She engaged her students in various hands-on mini-labs. In one, students investigated energy transfer by observing initial and ending temperatures of a small beaker of cold water before and after placing it in a large beaker of hot water. Lessons don't end when students head home. Gelhaus reflects on each unit asking, "Did we accomplish what I had hoped to?" and "What will I do differently next time based on the learning and responses of my students?"

Reflection, she says, helps her reconstruct the experience and direct her future teaching practice, which will ensure that her students are learning and achieving at high levels. source: Wisconsin DPI news release: http://dpi.wi.gov/eis/pdf/dpi2008_82.pdf

Jeanine shared news of her award with LEAF and WCEE: "Please tell everyone in your departments, as YOU and your curriculum is a big part of what I teach in my classroom... and so it is your award as well...My 7th graders used the LEAF curriculum for a whole quarter this year, and my 8th graders used the KEEP energy curriculum for about 4 weeks...Love ya all...Jenn"

Congrats WEEB Grant Recipients!

The WEEB (Wisconsin Environmental Education Board) awarded approximately \$390,000 in grants in the Forestry Education and School Forest grant programs. Congratulations to the following school districts and non-formal education partners who received WEEB grants. Thank you for your commitment to teaching students about Wisconsin's forests and increasing students' environmental literacy.

Recipients in the Forestry Education Category with a link to pre-K-12 schools are:

Boys and Girls Club of Greater Milwaukee: Camp Whitcomb Mason Forest History and Urban Forest Program

Friends of Beaver Creek Reserve: Great Lakes Worm Watch "Big Worming Week"

Friends of Pheasant Branch Conservancy, Inc.: Linking the Community Forest to Curricular Units

Friends of Troy Gardens, Inc.: Tending the Trees: An Urban Forest Stewardship Education Project

Kenosha County – Pringle Nature Center: LEAF Implementation at Frank Elementary School

Lumbering Hall of Fame, Inc.: Integration of Non-Traditional Education Using Community Education Day

Trees For Tomorrow: Field Forestry for High School Students

Urban Ecology Center: Urban Forestry in Washington Park

UW-Stout: Development, Testing and Dissemination of an Invasive Plant Species (IPS) Education Kit

Wisconsin DNR, Bureau of Communication, Education and Public Affairs: Project Learning Tree Forest Education Grant

Wisconsin Forest Resources Education Alliance: Collaboration and Capacity Building in the Wisconsin K-12 Forestry Education Community

Recipients of School Forest grants are:

Antigo School District: Noboken School Forest Education Stations

Manitowoc School District: Great Lakes Education at the School Forest

Sparta Area School Districts: Continuing on the Path for Education at the Sparta School Forest

Stevens Point Area School District: Developing a School Forest Interactive Environmental Discovery Center

In addition, 13 school districts received school forest education plan grants: Colby School District, Elmwood School District, Evansville Community School District, Hudson School District, Kickapoo Area School District, Mosinee School District, Osseo-Fairchild School District, Park Falls School District, Port Edwards Schools, Rhinelander Central Schools, North Crawford School District, Stanley-Boyd School District, and Superior School District.

The LEAF program received three grants to assess the effectiveness of school forest education plans, assess the number and type of outdoor classrooms, and to develop collaborative programs with [Project Learning Tree](#).

School Forest Position

With Jeremy Solin moving into the LEAF director position effective July 1, 2008, LEAF's *Outdoor Forestry Education Specialist* position is open to applications. We will be working to fill the position this spring with the expectation to hire someone this summer. LEAF remains committed to the school forest program, but will integrate coordination of school forests more fully into the rest of the LEAF program. The position will have broader responsibilities than school forests, but will also get more support from other LEAF staff in school forest efforts. This will provide for continued enhancement to school forests and the LEAF program. More information on the position is available on the LEAF website at: <http://www.uwsp.edu/cnr/leaf/>.

Upcoming LEAF Learning Opportunities

NRES 742: School Forest Programs and Administration

June 14 - August 29, 2008

This one-credit, graduate level course is offered in a hybrid format. The initial component of the course is offered on-line. The final component is a face-to-face workshop. You can expect to spend approximately 25 hours on the course including reading, researching, field, workshop, and assignment time. You must attend one of the education plan workshops as the face-to-face component of the course. These workshops are:

- Fennimore, July 10, 10:00 - 3:00
- Medford, July 24, 10:00 - 3:00
- Eau Claire, July 29, 10:00 - 3:00

A course syllabus and regional meeting location information will be mailed to you upon registration.

Registration Form: [NRES 742 registration](#)

The first ten (10) registrants will receive a scholarship for the course. The scholarship will cover all but \$100 of the registration cost (graduate credit tuition is approximately \$350 per credit).

From Forest to Finish: A community-based learning course for school forest educators

Reedsburg School Forest: July 21-23, 2008

Elcho School Forest: August 11-13, 2008

The LEAF Program and the Wisconsin Forest Resources Education Alliance are offering a three-day, community-based learning course for 4th-12th grade teachers and non-formal educators. The course will apply project-based learning methods to research the question "What is the environmental impact of using wood products?" Participants will conduct forest research; develop a forest management plan; harvest trees; and, process lumber. The course will provide information, model activities, and development tools to help participants create interdisciplinary, standards-based forestry field programs at their school forests.

Registration of \$30 will include food (prepared on-site by the group), lodging (camping at Reedsburg School Forest, dorm bunks at Elcho School Forest), and curriculum resources. One graduate credit will be available for additional cost. Registration info and materials are available on the [LEAF website](#). **The first ten people to register for credit will receive a \$100 scholarship towards the cost of the credit.** The deadline for registration for either workshop is **May 30, 2008**.

NRES 740: Forestry Education in the Wisconsin K-12 Classroom Workshop With Outdoor Activities

July 28-29, 2008

Maywood Environmental Park

3615 Mueller Rd, Sheboygan, WI

Explore the history, issues, values, and activities in forestry in Wisconsin with this workshop on Forestry Education in the classroom and beyond.

This workshop highlights principles, activities, and techniques for teaching the K-12 student about the importance of Wisconsin's forests. It touches on ecological, economic, and social aspects of forestry in Wisconsin. Participants receive a unit of the LEAF Wisconsin K-12 Forestry Lesson Guide

and additional forestry-related education materials. This classroom and site based workshop is designed for K- 12 classroom teachers pursuing new skills and methodologies needed to teach their students about forestry. The materials fee is \$25. Please print the [registration form](#) and mail it to LEAF with the materials fee.

Limited Scholarships for Graduate Credit Available!

You may take this workshop for 1 graduate credit as NRES 740. An additional assignment of creating a strategic plan to implementing LEAF lessons in your classroom is REQUIRED. The first ten people to register for credit will receive a scholarship. The scholarship covers all but \$100 of the credit cost. To qualify you MUST indicate your intention to earn credit on the attached registration form. You will then be contacted to submit an additional "for-credit" registration and payment of \$100. The cost of the graduate credit without the scholarship is \$342.30.

Wilderness Writing for Wild Youth

August 20, 2008, 1pm-5pm, Boston School Forest (Stevens Point)

This is an experiential, hands-on workshop for teachers and environmental educators who want to incorporate creative and scientific writing into their courses with elementary, middle, and high school students. Learn how to create an environmental writing program at your school utilizing creative writing and environmental journalism meeting Wisconsin State Standards in English and Science for middle and high school. Explore the wild side of nature, develop your own writing style, and strengthen the environmental literacy skills of your students. Walk away with a solid nature writing curriculum and the ability to lead your students confidently into the wild and deeper into discovering the wonders of life.

Our workshop will be led by Jan D. Wellik, founder and executive director of [Eco Expressions](#), a nature writing program for youth. She is the author of *Nature Writing Field Guide for Teachers*. The fee is \$25 and includes the recently published, *Nature Writing Field Guide for Teachers* (\$25 value). More information is available [HERE](#).

Non-formal Educator Workshop

Beaver Creek Reserve in Fall Creek: September 10, 2008

This workshop is designed for non-formal educators in nature centers, parks, camps, as well as landowners offering outdoor education programs. Get great forestry field activity ideas for your site! In this eight hour workshop, participants gain hands-on experience with the LEAF K-12 field enhancements. Also discussed are the rationale for forestry education and current education principles. After the workshop, participants are encouraged to make connections between the nature centers/organizations they represent and local teachers who have participated in a LEAF workshop. Participants also become official LEAF field experience providers and are listed on this website.

Participants will receive the LEAF Field Enhancement Guide and a [LEAF Classroom Unit guide](#) (K-1, 2-3, 4, 5-6, 7-8, or 9-12); your facility is listed on our [website](#); you'll receive invitations to special programs such as LEAF field days, forestry tours, etc.; and, you'll have opportunities to host LEAF workshops and connect with local teachers. You can view a [sample agenda](#) (pdf). Registration is \$10 - includes lunch and materials. To register, please print and mail or FAX the [registration form](#).

Workshop Success Story: LEAF Lessons Lead to Amazing Results

By Jenny Bushmaker

Outdoor/Environmental Education Program Coordinator

Boys & Girls Clubs of Greater Milwaukee / www.campwhitcombmason.org

The addition of the LEAF materials into our program offerings at Camp Whitcomb Mason has truly enhanced the number of programs we can offer. We have added an in-depth look at various subjects allowing us to provide a higher quality program. At camp we currently have 2 staff members who attended the LEAF non-formal training. We primarily work with students in grades 3-6 and found the LEAF materials help us provide an in-depth look at forestry in Wisconsin. At the LEAF non-formal workshop we received the conceptual guide to forestry education in Wisconsin, which helps the educators we work with validate the program both financially and educationally with their school boards and parents.

Through the use of the LEAF field enhancement materials we were able to develop a lumberjack theme day which was very popular with the local schools. We served 1084 students in the months of March and April through the lumberjack program using all LEAF lessons. Students are very interested in the hands-on activities we offer and enjoy the getting up close to the forest as we explore different aspects of it during that day. Students' day includes understanding why trees are important to us today as we explore various aspects of trees that can be used by humans including maple syrup. We also have the students measure and understand how many board feet are in a tree using the Woods Worth activity. Teachers appreciate this activity a lot because it includes math and hands-on activities of the environment, providing a very well rounded experience. The other activities we include are unlocking a forests past and we do a lot of Tree ID.

Based on our success with the LEAF materials at Camp Whitcomb Mason, we would highly recommend [LEAF's non-formal educator workshop](#). The information and materials received for teaching about Wisconsin's forests are a great asset to any program. They can be incorporated into existing programs or used to develop new ones.

Thank you, Sterling!



We'll miss his "Iowan" vernacular ("cur-ric-lum"), creativity, passion, and leadership, but mostly we'll miss him as a person. Sterling Strathe has left the LEAF Program to pursue other passions: auctioneering, leading adventure trips to Costa Rica and Alaska (and others), and working as a wrangler at a hunting camp in Wyoming. He was the right person to guide the LEAF Program through its early development and he leaves a great legacy to the students and teachers (and forests) of Wisconsin. Thank you, Sterling, for all that you've done for the LEAF Program, Wisconsin's forests, environmental education, and all of us who have worked with you.

Results of the 1st Annual School Forest Survey

The annual school forest survey provides information about the status of school forest activities at a statewide level and assists school districts in collecting the information needed to determine and demonstrate the success of their school forest programs.

Thank you to the thirty-four school districts who responded to the survey. The results have been compiled and summarized and are available as pdf documents. Here are a few highlights:

School Forest Organization

76% of the districts reported having a school forest committee

Natural Resource Management

82% of the school forests have a forest management plan; 72% of the plans have been completed in the past 5 years.

Education Programs

The most commonly cited "greatest accomplishments" in the past year were an increase in participation (32%), completing a school forest education plan (25%), initiating new educational activities (25%), improving facilities (21%), and hosting public events (21%).

Assistance to school forest

83% of the districts indicated that the LEAF Program helped them achieve their school forest goals. Professional development (43%) and curriculum and activities (37%) were the most commonly cited ways in which LEAF provided assistance.

School forest utilization

The survey suggests that approximately 130,000 students visited school forests in 2007. School forests hosted over 275,000 student learning experiences. School forests served well over 40,000 members of the general public in 2007 as well.

Budget

The average expenditure on the district's school forest program was \$22,320. Personnel was the largest component of this expense (71%) followed by facility construction (9%).

Responses from District Administrators (20 school districts)

- 89% believed their school forest was successful. Staff and student utilization was the most common indicator of success followed by community use.
- Enhanced student learning was the most often reported value of the district's school forest program.
- 89% of administrators believed the school forest increased students' connection to community resources and increased students' knowledge of natural resource management issues.
- 83% of administrators believed the school forest increased students' learning.
- Increased utilization and improvements to facilities were the most frequently cited goals for the next 1-3 years.

"Leave No Family Inside" Programs and Guidebook

by Emily Hill

Between July 2007-April 2008, [Boston School Forest](#) (BSF) staff in conjunction with UW-Stevens Point graduate student Emily Hill developed, led, and assessed a new series of family-oriented, seasonal place-based educational programs at the BSF. These programs were free and open to the community thanks to funding from the Wisconsin Environmental Education Board, the Community Foundation of Portage County, and the UW-SP Student Research Fund.



Families and Boston School Forest staff busy preparing dinner during the July 2007 Leave No Trace Family Camp.

The "Leave No Family Inside" (LNFI) series consisted of five programs: Leave No Trace Family Camp; Questing and Geocaching for Families; Cross-Country Skiing for Families; Family Snow Shoe Adventure; and Earth Day Birding Festival. In addition to the programs, a **Guidebook** has been created on behalf of the LNFI programs. It contains: LNFI program descriptions, materials used during the preparation of each program, media coverage of the 2007-2008 program series, a resource bibliography, and initial assessment results completed by the LNFI Project Consultant, Emily Hill. The LNFI Guidebook will serve as a template for further family-oriented, seasonal place-based outdoor recreation and



Families head out onto the Boston School Forest trails during the February 2008 Cross-Country Skiing for Families program.

The LNFI Project Consultant, Emily Hill. The LNFI Guidebook will serve as a template for further family-oriented, seasonal place-based outdoor recreation and

educational program development. This Guidebook will be available in June. To obtain a pdf or CD-ROM copy of the LNFI Guidebook, please contact Jeremy Solin at (jsolin@uwsp.edu) or 715-346-4907.

For further questions regarding the LNFI programs, please contact Emily Hill (emily.622@gmail.com), or Karen Dostal (BSF Director and Environmental Education Coordinator for the Stevens Point Area Public Schools) at 715- 345-7383.

NEWS to ponder . . .

[German Tots Learn to Answer Call to Nature](#)

By **Mike Esterl** | Wall Street Journal, April 14, 2008

FROM THE CENTER: Wisconsin Center for Environmental Education (WCEE)

2008 Governor's High School Conference on the Environment

Student Power: Conserving Your Future with Energy Efficiency and Renewable Energy

Wednesday, November 12, 2008; 8:00 am – 3:20 pm. Dreyfus University Center, University of Wisconsin – Stevens Point

The 2008 Governor's High School Conference on the Environment will provide high school students and teachers the opportunity to learn about what students throughout the state are doing to conserve energy both at school and in their homes. Students will learn about energy efficiency and conservation, renewable energy alternatives, and energy related careers. They will also learn how to implement low- or no-cost energy action plans in their school and at home to reduce energy consumption, costs, and detrimental environmental impact. Participants will enjoy keynote speakers, concurrent sessions, poster presentations, an exhibit hall, and the opportunity to network with professionals who manage energy resources in their careers. **Teachers - sign up now to have your students present their energy-related project.** Proposals due May 30, 2008. More information: [WCEE High School Conference on the Environment 2008](#)



2008 Wisconsin Environmental Science Teacher Summit

Register now - *Sharing Successes, Exploring New Ideas* will be held in Stevens Point, WI on August 19, 2008. Join teachers of environmental sciences/ecology/natural resource and related courses for a full day of keynote speakers, concurrent sessions, networking, and resource sharing. An environmental science geocaching activity and campfire social will be held the evening of August 18th for all participants. A lodging and breakfast package is available for \$24.00. Graduate credits available for only \$150.00. One lucky Summit participant will win a travel experience in South Africa. Event registration is \$40.00 and \$35.00 travel stipends are available to classroom teachers. More information: [2008 Environmental Science Teacher Summit](#).



KEEP Summer Courses

The [Wisconsin K-12 Energy Education Program \(KEEP\)](#) is offering two professional development courses at UW-Stevens Point this July.

- NRES 730 *Energy Education in the Classroom*
- NRES 732 *Doable Renewables: Renewable Energy Education in the Classroom*

With a utility scholarship obtained through KEEP, 1 graduate credit from UW-Stevens Point costs K-12 teachers only \$75. For more information visit the [KEEP Web site](#) and click on *Professional Development*.

19th Annual Energy Fair

Attend the 19th annual Energy Fair June 20-22, 2008 at the [Midwest Renewable Energy Association \(MREA\)](#) headquarters ReNew the Earth Institute in Custer, WI. Each summer the Energy Fair transforms rural Custer, WI into the global hot spot for renewable energy education. The Energy Fair is the world's largest renewable energy, energy efficiency, and sustainable living educational event of its kind. The Energy Fair features hundreds of workshops and exhibits all emphasizing clean energy & sustainable living and is fun for the whole family. In 2007, the Energy Fair hosted over 19,500 attendees. The Wisconsin K-12 Energy Education Program (KEEP – www.uwsp.edu/keep) hosts the Educator Tents and they hope to see you there!

MS in Environmental Education Courses - Professional Development at UWSP – Summer 2008

For registration materials please contact: Angela Lemar at 715-346-3854, alemar@uwsp.edu or Tim Byers at 715-346-4176, tbyers@uwsp.edu

| | | | | | |
|----------|---------------------------|---------------------|----------|-------------------------------|---------------------|
| NRES 705 | Env Issues Invest and Act | June 16, 18, 23, 25 | WSTE 763 | Waste Resource Issues | July 21, 22, 23, 24 |
| GEOL 730 | Environmental Geology | June 16, 18, 23, 25 | NRES 590 | Nature Interpretation in WI | July 28, 29, 30, 31 |
| ENGL 595 | Workshop in English | June 17, 19, 24, 26 | NRES 605 | Intro to Digital Nature Photo | July 28, 28, 30, 31 |
| HIST 594 | Environmental History | June 17, 19, 24, 26 | | | |

Update: LEAF's "TREE of the YEAR"



Photo courtesy Dennis Yockers

Our beautiful sugar maple is ailing.

As promised we are providing an update on LEAF's adopted tree, a beautiful sugar maple outside our building at UW-Stevens Point. Our tree does not look very good and may be suffering from "winter stress." According to Rich Hauer, UW-SP Assistant Professor of Urban Forestry, the tree may have been exposed to severe weather this winter.

Rich explains (with translation by LEAF staff) the potential cause of our maple's decline:

*"Winter desiccation from dehydration (loss of moisture during winter) or winter dieback from cold temperature (death of branches from tip of the branch first resulting from injury due to cold temperature). The maple is a black maple**, not sure of the seed source with more southerly seed sources possibly being from a less hardy plant (plants from farther south have not developed the same defenses to cold as northern plants). The tree has epicormic buds which are forming into new shoots (in response to injury, buds have formed on the branch where they normally wouldn't be to try to take in more energy). Time will tell if it overcomes the twig dieback and survives. I am often the optimist and hope for the best (don't give up!). By example, the river birch on the south side of the science building had severe dieback in spring 2004 and have come back nicely (there's still hope!)."*

****LEAF staff members were surprised by this!** Not often hearing of the black maple, we checked out a wonderful online reference to help explain how the black maple and sugar maple are closely related: "*Black maple (Acer nigrum), also called black sugar maple, hard maple, or rock maple, is closely related to sugar maple (A. saccharum) in habit, range, and quality and use of wood . . . Black maple has been treated taxonomically as a species or as a subspecies in the sugar maple complex (20,25). In most practical forest treatments, because of its similarities in wood properties, black maple has been included with sugar maple and treated as a subspecies.*" http://www.na.fs.fed.us/spfo/pubs/silvics_manual/Volume_2/acer/nigrum.htm



Rich Hauer



Our tree this winter
Photo courtesy Dennis Yockers

You may want to try this "tracking" activity with your students, too! If you need help identifying your tree or its ailments, contact your county Cooperative Extension Service agent who is waiting to help you with all kinds of questions: <http://www.uwex.edu/ces/dist/>. Or LEAF's Tree ID Key may help you as well: <http://www.uwsp.edu/cnr/leaf/treeid.shtml>

Watch your email-box for future issues of the LEAFlet with updates on "our" tree.

Interesting Opportunities for You



Free Gift for Joining the EE in Wisconsin School Directory!

EE in Wisconsin is a new web site designed with you in mind. Not only does it organize Wisconsin's environmental education organizations, events, resources, grants, and opportunities so you can find them easily....it is also a great place to showcase your school's environmental education successes!

Do your students recycle or work to conserve water? Does your school have a pollinator garden or nature trail? Does your school celebrate "being green" through special activities or field trips? If so, EE in Wisconsin wants to feature your programs in the Environmental Education School Directory.

TO JOIN: just go to the "Schools" section of www.eeinwisconsin.org and click the "Add New School" button. If you would like to organize (and spellcheck) your information before posting it, use the School Profile Template (<http://eeinwisconsin.org/Files/eeiw/2008/SchoolTemplate.doc>). Publish a profile in the EE in Wisconsin School Directory by the end of **June 2008** and your school will receive a FREE [National Gardening Association \(NGA\)](#) Supporter Membership! Valued at \$19.95, NGA membership includes a 10% discount on books, supplies, and educational kits; access to NGA's exclusive online gardening courses; one-year subscription to NGA's Growing Ideas print newsletter; and great personalized answers to your questions from NGA's horticulturists.

High School Environmental Education Challenge Grant

Application Deadline – 5:00 p.m., Friday, June 20th, 2008

Available at: http://www.neefusa.org/programs/course_grants.htm

The National Environmental Education Foundation (NEEF) is launching a new five-year initiative, called [Classroom Earth](#) to ensure that the generation graduating from high school over the next ten years is prepared to:

1. Pursue environmentally-related careers – the fastest growing sector in the US economy;
2. Actively engage in solving environmental problems in their community;
3. Develop the critical thinking skills necessary to make informed decisions to protect the environment throughout their lifetime.

Classroom Earth is designed to encourage the infusion of environmental content into core high school curricula using hands-on, experiential activities, applied knowledge to real world phenomena, and the latest web-based technologies.

Download the grant [High School Challenge application \(.doc\)](#).

Conservation Education, Inc. Annual Environmental Education Workshop

Camp Sinawa July 28-31

Teachers, non-formal educators, and others interested in learning more about the environment will participate in hands-on training in aquatic and terrestrial studies. Classes will take place at Camp Sinawa, in the beautiful Collins Marsh, and at other local natural areas. Credits are available through Silver Lake College. Go to <http://www.conservation-education.org> for more information.



Environmental Education Online Courses offered through UW-Stevens Point

To learn more about these courses, visit the course web site: <http://www.uwsp.edu/natres/eetap/>

To learn more about EETAP visit the EETAP website at <http://www.eetap.org/>

- **Applied Environmental Education Program Evaluation**
Summer 2008 course dates: June 2 – August 22
Fall 2008 course dates: September 8 – December 5
- **Fundamentals of Environmental Education**
Summer 2008 course dates: June 2 – August 15
Fall 2008 course dates: September 8 – November 28
- **Leadership Development in Natural Resources: Strategic Planning and Implementation**
Fall 2008 course dates: September 22 – November 21
- **NEW COURSE!!**
Making EE Relevant for Culturally Diverse Audiences
Fall 2008 course dates: September 2 – November 6



2008 Natural History Workshops at the UW-M Field Station

University of Wisconsin – Milwaukee Field Station: 3095 Blue Goose Rd, Saukville, WI 53080

Contact: Cynthia Boettcher at 262-675-6844 / cboettcher@uwm.edu / www.uwm.edu/Dept/fieldstation

(you might need to check their website for updates on these workshops)

- **Field Herpetology: Identification of Wisconsin Amphibians and Reptiles** May 30 & 31, June 1 (Sunday) optional
- **Vegetation of Wisconsin** June 9-14
- **Sedges: Identification and Ecology** June 20 & 21
- **Ecological Geology** July 7-11 (Monday-Friday)
- **Fishes of Wisconsin: Identification and Ecology** July 18 & 19 (Friday & Saturday)
- **Common and Nuisance Algae** July 25 & 26
- **Wetland Delineation** Sept. 12 & 13

Paying Attention??

You could win a "GARDEN HERBS" poster by correctly answering the following question by June 14th:

Q. Within the article, [German Tots Learn to Answer Call to Nature](#), a German educator is cited as opening the world's first kindergarten, or "children's garden," more than 150 years ago. What is his name? Let us know at leaf@uwsp.edu.

Congratulations to the winner of our Spring 2008 Quiz Contest – Michelle Kasuboski, third grade teacher at Pleasant View Elementary in Wild Rose!

The question was: "Within the article, [Scientific American: Are We Afraid of the Outdoors?](#), conservationists believe that **what** has supplanted the natural world as the leading diversion from everyday life? The answer: **the electronic world**.

Michelle's name was chosen from a random drawing of all correct answers submitted. Her prize was a **Native Wildflowers** poster. Thanks to all our quiz contestants. Answer this issue's quiz correctly and you just might be our next winner!!

Interesting Online Resources

National EE Week: www.eeweek.org/

A Tree for Every Child: www.americanforests.org/resources/kids/a_tree_for_every_child/

Kids Ecology Corp: www.kidsecologycorps.org/

Trees Forever: www.treesforever.org/

Tree Trust: www.treetrust.org/

Alliance for Community Trees: actrees.org/site/index.php

Invasive Plants Association of Wisconsin: www.ipaw.org/

Sustainable Woods Association: www.sustainablewoods.net/

Urban Greening: www.ecoiq.com/urbangreening/

Wisconsin Family Forests: www.sustainablewoods.net/NetworkGroup.aspx?GroupID=14&GroupPage=1

Community Forestry Resource Center: www.forestrycenter.org/headlines.cfm

Family Forest Alliance: www.dovetailinc.org/familyforestsalliance.html

Forest Stewardship Council: www.fscus.org/standards_criteria/family_forests_program.php



Tell Us a Story! Win Something Fun!

We know kids are learning about Wisconsin's forests. And we know teachers are using LEAF to teach them. Well, we want to hear your stories and learn about the fun! Send us your stories, and pictures, if you have some (with student permissions), and you'll be entered in our drawing for a \$25 gift certificate to Acorn Naturalists (<http://www.acornnaturalists.com/>) which has resources for the trail and classroom. **You could be our next winner! Just send your story to: leaf@uwsp.edu**

This email was generated by LEAF, Wisconsin's K-12 Forestry Education Program.
To be removed from this email list, reply to this message and type "unsubscribe" in the subject line.
