

Pathways To Education

Spring 2004

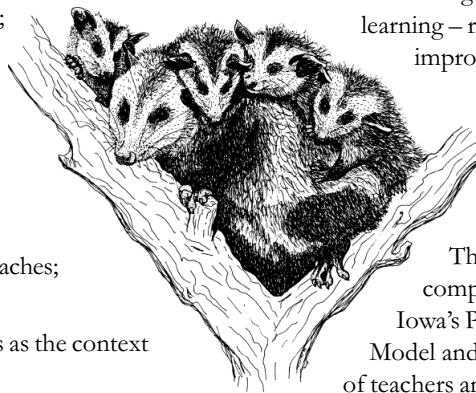
EIC In Iowa

By Kathy McKee, Iowa Department of Education

“Using the Environment as an Integrating Context for Learning” (EIC) is a nationally recognized approach to improving student achievement, increasing teacher effectiveness, reducing classroom discipline problems, and increasing community involvement. The State Education and Environment Roundtable (SEER), a cooperative endeavor among sixteen state departments of education, developed this school improvement model. SEER has initiated EIC demonstration school networks in thirteen states, including Iowa. The Education Commission of the States recognizes the EIC model and SEER’s professional development program in its catalog of “Programs and Practices” for school reform.

EIC designates pedagogy that employs natural and community environments as the context for learning while using “best practices” in education. Although each school team designs an EIC program unique to their needs, successful EIC programs share the following fundamental strategies which make up the EIC process:

- Integrated, interdisciplinary instruction;
- Collaborative teaching methods;
- Community-based investigations that incorporate service learning activities;
- Cooperative and individual learning opportunities;
- Learner-centered, constructivist approaches;
- Performance-based assessments; and
- Local community and natural settings as the context for learning and instruction.



The EIC model is based on national research conducted by SEER over the past seven years. Data collected in over sixty schools across the nation indicate that EIC has positive effects on academic achievement, classroom behavior, and instructional practices. When compared to their traditionally educated peers, EIC students exhibited higher scores in:

- 77% of all standardized measures of academic achievement;
- 80% of all language arts assessments;
- 67% of all science assessments; and
- 77% of all social studies tests.

In addition, EIC students exhibit:

- Better performance on standardized tests of reading, writing, math, science, and social studies;
- Reduced discipline and classroom management problems – in some cases by as much as 95%;
 - Increased engagement and enthusiasm for learning – resulting in substantially improved attendance; and
 - Contributions to their communities through effective service-learning projects.

The professional development component of EIC aligns with Iowa’s Professional Development Model and is designed for teams made up of teachers and administrators, grades K-12.

continued on next page

ICEC: Providing educational pathways to enable Iowans to make responsible environmental decisions.

Newsletter
Deadlines

Spring March 1
Fall August 1
Winter November 1

Send submissions to: Todd Von Ehwegen
Cerro Gordo CCB
3501 Lime Creek Rd.
Mason City, IA
50401
641/423-5309
tvonehw@co.
cerro-gordo.ia.us
If possible, send information by e-mail. Snail mail works too. Call if you have questions.

Federal regulations prohibit discrimination on the basis of race, color, national origin, sex, or disability. If you believe that you have been discriminated against in any program, activity, or facility as described above, or if you desire further information, please write to: ICEC, PO Box 65534, West Des Moines, IA 50265, or the Equal Opportunity Commission, Washington DC, 20240.

This newsletter is printed on recycled paper. If you receive more than one newsletter, please advise ICEC.



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continued from front page

The four-day Institutes provide educators with the tools to implement an EIC program in their schools. Teachers and administrators learn how to design and implement programs that meet their schools' unique needs. The Institutes focus on best practices in education and guide educators in aligning their curricula to district standards using curriculum mapping and interdisciplinary strategies.

- Participants learn to plan and implement inquiry-based instruction, help students design appropriate investigations and service-learning projects, and effectively use performance-based assessments;
- The Institutes offer a wide variety of interactive, hands-on experiences to facilitate the active involvement and professional growth of all participants;
- Follow-up visits and ongoing technical assistance are provided to each team; and
- Following the Institutes, educators are encouraged to continue sharing information and ideas through SEER's national electronic communications network.

There are currently eight EIC teams in Iowa from the following schools: Belmond-Klemme High School (this team has an elementary partner as well); Hampton-Dumont, Grinnell, Red Oak, North Cedar in Clarence, and Bettendorf Middle Schools; Echo Alternative High School in Tiffin; and Hoover Elementary in West Branch.

Each team has a community partner and an AEA science consultant in each AEA represented. These partners have attended the Institutes so as to provide assistance to the school teams. Teams have chosen investigations that include monitoring the water quality in creeks and lakes in their communities, establishing an outdoor education facility on land donated to the school district, monitoring lunchroom waste and developing a waste reduction program, and participating in the design of a "green" school building and grounds. Teams include teachers in a variety of disciplines – some are the "core" curriculum teachers (language, science, math, social studies), and others are a combination of regular classroom and special education teachers. Each team includes an administrator.

Four of the teams recently braved a snowstorm to meet in Des Moines to share their programs, successes and challenges with each other, and discuss evaluation tools. Six more teams will be added to the Iowa EIC network this summer, with an Institute scheduled June 14-17.

For more information, contact:

Kathy McKee
Iowa Department of Education
Grimes State Office Building
Des Moines, Iowa 50319
515/281-3146
E-mail: kathy.mckee@ed.state.ia.us
Website: www.SEER.org

Wings and Wetlands Festival

Welcome the coming of spring, celebrate National Wetlands Month, and explore the unique prairie pothole region of northwest Iowa. This festival is coordinated over six counties: Clay, Dickinson, Emmet, Kossuth, O'Brien, and Palo Alto. A wide variety of events are scheduled including bird hikes, prairie wildflower walks, swan releases, live raptors, canoeing, birding programs for youth, and wild edibles. Other local highlights include door prizes, a buffalo burger feed, and renowned Iowa naturalist Larry Stone.

Join us for one or more of the programs being offered throughout the weekend. Experience first-hand our beautiful lakes, marshes, and upland habitat.

Dates: May 15-16

Locations: Northwest Iowa

*Contact: Lost Island Prairie Wetland
Nature Center*

712/837-4866



INHF Seeking Nominees

Dedicated conservation and environmental volunteers are the keys to protecting Iowa's natural beauty. The Iowa Natural Heritage Foundation (INHF) invites you to nominate such a conservationist for the 2004 Lawrence and Eula Hagie Heritage Award.

INHF is seeking nominees who have demonstrated an extraordinary personal service and commitment to improving the quality of Iowa's natural environment and who encourage others to do the same. The recipient is presented with \$1,000 and a hand-carved sculpture recognizing their achievements. All nominees will receive a certificate of nomination and press releases.

Nominations must include two letters of recommendation. Contact INHF for more information on nominations.

Deadline: May 28

Contact: Cathy Engstrom
Iowa Natural Heritage Foundation
505 Fifth Avenue, Suite 444
Des Moines IA 50309-2321
800/475-1846

E-mail: cengstrom@inbf.org
Website: www.inbf.org/bagie.htm

Regional coordinators are the first contact for members with questions about environmental issues, education, and events. Although they will not have all the answers, they can direct you to the proper resource people in each area.

ICEC members, families, friends and associates can participate in these public E-Literate Service Projects and Field Trips. Those members who complete (or host) one of these service projects or three field trips are recognized annually with certificates (individuals) or plaques (organizations). Congratulations to the Louisa County Izaak Walton League for receiving the first E-Literate award.

Service Project Opportunities

Earth Day Event, Mason City, Cerro Gordo County
Saturday, April 24
641/423-5309

Roll up your sleeves and help us clean up Mason City streets, parks, and trails. A special afternoon of activities is being planned for after the cleanup, including a bike ride, prize drawing, tug-o-war, and hot dog feed.

Running Wild For Langwood, Port Louisa NWR, Louisa County
Saturday, April 24; 8:30 a.m.
319/523-8381; lccb@lccb.org

Help raise funds for Langwood Education Center with this 3 & 5 mile run/walk for adults and a 1/2 mile fun run for kids plus other fun activities. Fee: \$15/adult; \$10/kid.

Earth Day Tree Planting, Blackhawk Wildlife Area, Jackson County
Saturday, April 24; 10:30 a.m.
563/652-3783; conservation@co.jackson.ia.us

Celebrate Earth Day by planting oak seedlings as part of a reforestation project at this wildlife area.

Sycamore Trail Clean-Up, Polk County
Saturday, May 1; 9-11 a.m. (lunch following)
515/323-3500

Help clean the scenic and wild Sycamore Trail. Volunteers will meet at the trailhead located at the east end of the Target store parking lot on Euclid Ave. in Des Moines.

Volunteer Workday, Soaring Eagle Nature Center, Clinton
Saturday, May 22; 9 a.m. - noon
563/847-7202; conservation@clintoncountyia.com

Join nature center members as they and other volunteers work on various projects.

Educational Programs

Environmental Learning Fair, Okoboji, Dickinson County
April 19-24th
712/338-4238; btagami@co.dickinson.ia.us

The Fair's displays will feature services available for conservation, restoration, and preservation. Highlights include birding programs, shoreline clean-up projects, children's activities, and alternative energy lectures.

Spring Fling, Hitchcock Lodge, Pottawattamie County
Saturday, May 8; 10 a.m. - 12 p.m.
712/545-3283; popsonhna@earthlink.net

Focusing on bird conservation, children's activities will include an incredible egg toss, egg-cellent crafts, migration games, bird identification station, and bird walks where kids can enhance their birding skills. Cost: \$5.00/family.

Outdoor Youth Jamboree, Big Hollow Creek, Des Moines County
Saturday, May 15; 9 a.m. - 1 p.m.
319/753-5808

Join local conservation groups and try several activities. Learn how to shoot trap and .22 rifles, and more. There will be plenty of prizes for everyone to take home.

Cache Bash 2004, McFarland Park, Scott County
Saturday, June 12
www.gpgeocaching.com

During *Cache Bash 2004: Puzzler's Paradise*, geocachers will participate in a variety of GPS games. Special caches will be hidden, and social activities highlight the weekend, including activities for children and free workshops.

Shin Bone Valley Rendezvous, Fayette County
August 6-8
563/426-5740; gncfccb@alpinecom.net

There will be displays, demonstrations, traders, a black powder shoot, archery shoot, hawk and knife throws, kids games, a fire building contest and more.

Monarch Watch Tagging, Bryantsburg Prairie, Buchanan County
Saturday, August 28; 1 p.m.
319/636-2617; fontanapark@iowatelecom.net

Tagged monarchs are helping fill in the missing pieces of this butterfly's migration, and you can participate in this ongoing research. Preregistration is required. There is a registration fee of \$2 per person or \$5 per family.

Please contact the regional coordinator in your area with programs and volunteer opportunities for E-literate members:

Area 1: Central IA
Jerry Keys
Story CCB
515/232-2516
jkeys@storycounty.com

Area 2: N. Central IA
Heather Freidhof
Bremer CCB
319/882-4742
bccbbccb@netins.net

Area 3: NW IA
Barbara Tagami
Dickinson CCB
712/338-4238
btagami@co.dickinson.ia.us

Area 4: SW IA
Andria Cossolotto
Cass CCB
712/243-6665
acossolotto@casscoia.us

Area 5: SE IA
Katie Dalton
Louisa CCB
319/523-8381
katie_dalton@yahoo.com

Area 6: NE IA
Maria Koschmeder
Iowa CCB
319/655-8466
iccbee@netins.net

For more information on E-Literate, contact:

Sondra Cabell
319/636-2617
fontanapark@trxinc.com

2003 IAN/ICEC Award Winners

For more information, contact
Shane Vondacek
IAN/ICEC
Awards Comm.
2970 280th St.; Sac
City, IA 50583
712/662-4530
saccocon@pionet.net

The Iowa Association of Naturalists (IAN) and ICEC are proud to announce this year's recipients of their Conservation and Environmental Education Excellence Awards Program. Seven awards have been presented this year. The winners are as follows:

Aldo Leopold Environmental Education Award: *Judy Levings, ISU Extension 4-H Youth Development Specialist.*

This award commends a lifetime achievement in environmental education (EE) excellence and leadership. During Levings' 23-year career, she has served as the Marshall County naturalist, the 4-H Camping Center Director, and is the current Youth Development Specialist. She has actively served with ICEC, the National 4-H Curriculum Jury, the National Experiential Education Design Team, EPA Regional EE Advisory Committee, Midwest EE Conference, REAP-CEP Board, and chaired the 2000 Governor's EE Conference.

Bohumil Shimek Environmental Educator Award:

Mark Aronson, Scott Community College. This award commends outstanding efforts by an environmental educator. As an ecologist and full-time biology faculty member, Aronson uses hands-on experience, field trips, and non-standard materials with his students. He founded the school's Environmental Club, initiated the Corridor Education Project in Montana, and offers a "Wilderness Study Group" in the summer.

Chris Holt Youth Environmental Education Award:

Enhanced Hunter Safety Education Course, Clinton County Conservation Board. This award commends an outstanding EE program for or by youth. This unique course at the Waspi River Environmental Education Center certifies youth ages 11-16 in Hunter Safety through the teachings of area experts. The certification class is extended to include other important relevant topics such as first aid, gun care, safety, and map and compass.

Ada Hayden Conservation Education Award: *Erwin E. Klaas, ISU, US Geological Survey, retired.* This award commends outstanding efforts to educate about preservation, land management, or natural resource conservation. His work has included determining DDT causes eggshell thinning, applying GIS to wildlife management, and serving as leader of the Iowa Cooperative Fish and Wildlife Research Unit at ISU.

"Ding" Darling Environmental Education

Award: *Blue Heron Eco Cruises, Clinton County Conservation Board.* This award commends an outstanding EE program that educates the general public. This new program uses a 26-foot pontoon boat to educate students and the general public about the Mississippi River, from industrial uses to recreational uses to native wildlife.

Outstanding County Conservation Board EE

Program (pop. >35,000): *Polk County Conservation Board.* This award commends excellence in a county conservation board's EE program of counties with a population of over 35,000. The goal of this 30-year old program is "to teach the public how to have fun while they develop an appreciation and desire to protect natural resources."

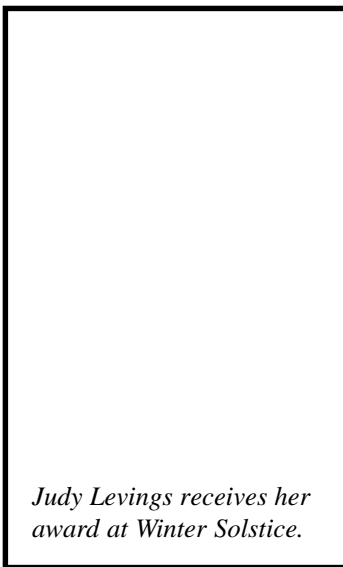
Outstanding County Conservation Board EE Pro-

gram (pop. <35,000): *Dickinson County Conservation Board.* This award commends excellence in a county conservation board's EE program of counties with a population of less than 35,000. Dickinson County offers a wide range of programs, promotes recycling and toxic material disposal days, and submitted the second highest amount of data for Iowater.

Recipients from the Conservation and Environmental Education Excellence Awards Program received their plaques during ICEC's Winter Solstice Educator Workshop or at IAN's Spring Meeting.

IAN and ICEC would like to thank all those nominated for their efforts in conservation education and hope their efforts will continue.

Other award categories are the Sylvan Runkel Environmental Education School Award for whole-school program and the Frederic Leopold Environmental Education Award for Business, Industry, or Labor. The deadline for 2004 nominations is December 1.



Judy Levings receives her award at Winter Solstice.

Another Successful Winter Solstice

Changing Landscapes and Lifestyles, Past to Present was the theme for the recent Winter Solstice Workshop. The workshop was held January 16 through 18 at Springbrook Conservation Education Center. Participants at Friday's Monarchs in the Classroom pre-workshop were captivated by the information and hands-on activities led by University of Minnesota staff.

Retired ISU professor James Dinsmore kicked off the workshop with an enlightening talk on the history of wildlife in Iowa. The Heritage Food Extravaganza followed and was a great success. Foods from Mexico, Japan, Germany, Denmark, Austria, and other countries were brought by participants and enjoyed by everyone before the Native American Astronomy program ended the evening.

Nineteen concurrent sessions were held during the weekend. Other highlights included a living history presentation about Iowa pioneers by Saylorville Army Corps of Engineers employees Michael Coltrain and Leah Morrow. Arizona character actor Al Carr presented a passionate portrayal of conservationist of Aldo Leopold and his land ethic.

Nearly 75 workshop participants contributed \$2,270 during Saturday night's silent and live auctions. This money will be used for future workshops and member services, plus a portion of the money will go to the Chris Holt Scholarship Fund.

Leah Morrow and Michael Coltrain re-enact 1800's emigration into Iowa.

Al Carr portrays Aldo Leopold during keynote.

Cash for the Asking

Student Scholarships

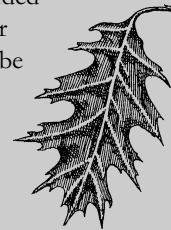
Scholarships are available to ICEC student members studying education or conservation. The scholarships provide funding to attend ICEC-approved workshops to pay for registration and related fees. A 2.0 GPA is required.

EE Grants

Members can receive funds for environmental education projects. Check out www.iowaee.org for more information.

Member Scholarships

Scholarships of \$50 to \$100 are awarded to ICEC members for conferences or workshops. These scholarships can be given on a reimbursement basis.



To apply, contact

*Pamela Holz
2943 Highway 92
Ainsworth, Iowa 52201
319/657-2400
E-mail: wccbnaturalist@iowatelecom.net*

Chris Holt Memorial Scholarships

Approximately \$200 is given for this annual award for a middle or high school student to attend an outdoor experience. Applications should be made during May and early June.

To apply, contact:

*Di Holt
Box 25
Blairsburg, Iowa
515/325-6092
dholt@ne-hamilton.k12.ia.us*

Remember www.iowaEE.org

Past issues of the ICEC Pathways and links to other great EE web sites can be yours through the Iowa Environmental Education website www.iowaEE.org. If you would like to add something to the website or make updates, contact the web master Terrie Hoefler at hoefler@mid Iowa.net.

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Sharing's Role

By Pamela Holz and Jason O'Brien, Co-chairs

Let us revisit a lesson learned in kindergarten, that of the importance of sharing. Sometimes forgetting these early lessons can be too easy for us as adults.

As environmental educators, we know that we are but fellow voyagers on this little blue speck of a planet. We understand our interdependence; the lives of bacteria to whales can affect our lives, directly or indirectly. We try not to favor too much the glorified species such as bison and hawks, knowing that some "lower" orders like snakes and frogs may be more ecologically important. We look for balance between the immediate needs of our society and the needs of the Earth. We try to think in the long term.

In other words, we know we share this world. And as professionals, and personally, our goal is to instill this respect in others.

As the first ICEC co-chairs in years, we are looking also at sharing this important role. We hope to play off each other's strengths, counterbalance each other's weaknesses, and spread out the duties.

We come into this role believing that the whole is greater than the sum of the parts – together we can more do than one alone. In this spirit, we will be working together as chairs. In this same spirit, we will be calling on you, as ICEC members, to help.

We are a membership organization. The benefits ICEC provides is for you, our membership. In return, ICEC will need some help in order to reach broader audiences and have deeper impact. This is an exciting time to be an ICEC member. We are trying new things, setting goals, and most importantly, growing as an organization.

We are looking at new incentives to grow our membership base, ways to increase funding as well as stretch the funds we do have, and methods to pass along important conservation and environmental information across the state. Coming up in summer 2005, we will also be hosting the Midwest EE Conference.

The Executive Committee cannot do this work alone. Please let us know your interests and how you would like to help.

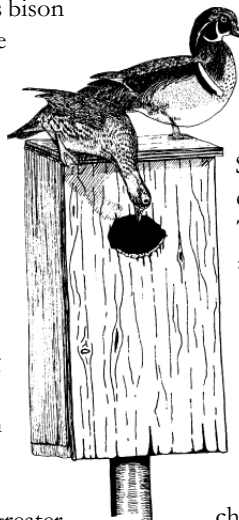
Let us share in the mission of ICEC together.

Stay Informed via E-mail

We now have an E-mail ListServe up and running. Messages sent out via this listserv will be important, timely information that cannot wait till the next newsletter issue. Messages will be brief and sent out only as needed. Your e-mail will not be shared or sold. For more information on this listserv or to sign up, contact Craig Meyers at 515/270-9030 ext. 4309 or e-mail cmeyers@aea11.k12.ia.us.

ExCom's Changes

Thanks to all ICEC members for voting in this fall's Executive Committee election. Both Anita O'Gara and Susan Salterberg were re-elected for their second term. Recent Solstice Chair Gail Barels was the third person elected to the ExCom. She replaces Sondra Cabell who now will be focusing her efforts on E-literate and ICEC workshops. Thanks to everyone who ran in this election and we hope you all will continue to be active.



Finally, a hearty thanks to Rich Leopold who stepped down from ICEC Chair after Winter Solstice. He will be finishing his second ExCom term over the next two years. To replace him, the ExCom appointed Jason O'Brien and Pamela Holz to serve as co-chairs over the coming year.

Investing in EE Resources

A Field Guide to Environmental Literacy: Making Strategic Investments in Environmental Education, By J. L. Elder, published by the Environmental Education Coalition. A real heightening of our nation's environmental literacy will require momentous educational reforms both inside schools and out. The purpose of this book is to highlight the need for, and potential benefit of, foundation seed funding to promote these reforms.

ICEC's VISION

ICEC strives to ensure a healthy environment in Iowa by improving environmental literacy. ICEC promotes innovative educational methods and strategies; develops diverse partnerships; facilitates networking; provides access to information, research and trends; and embraces a balanced perspective on environmental issues.

IEC Lists 2004 Priorities

Respect for the land is a top priority in 2004 for the Iowa Environmental Council (IEC). Adequate conservation spending, renewable energy, and water quality are the primary focus areas for the organization during the 2004 Legislative Session. These issues were briefly addressed during the Governor's Condition of the State address.

Rather than new revenues, adequate conservation spending may require the political will of the Legislature and support from the Governor. "Governor Vilsack stated even in tight years our state's budget must reflect the need for clean soil, air and water," said Richard Leopold, executive director for IEC. "Without adequate funding for conservation, we diminish the quality of life within our agriculture-based economy."

"Environmental spending currently represents less than two percent of the State's general fund, and yet look at what is accomplished," Leopold stated. "When you cut from what is already less than two percent, the impact affects all Iowans. We need to get out of the cycle of selecting 'who gets hit' from year to year," said Leopold. "This is not a competition; it is a larger, societal issue that affects Iowans' quality of life on many levels."

The Condition of the State included a brief mention of ethanol, wind, and biomass as alternative energy sources developed in Iowa. IEC sees a standard of 10 percent of Iowa's energy from renewable sources as a priority issue.

Iowa continues to import most of its energy in the form of coal, gas and oil. "Rather than import energy fuels," said Leopold, "Iowa could strengthen its economy while improving our environment by exporting ethanol, wind energy, biomass, and other fuels."

In 2003, Governor Vilsack emphasized the need to eliminate impaired waters. Through efforts like the Governor's Water Summit, he has solicited recommendations from many diverse organizations to form a consensus plan of action. "Many of the Water Summit recommendations require political will, not necessarily new money," said Leopold. "These suggestions are proof that diverse groups *can* work together to solve a problem. It is up to the Legislators to follow through on these recommendations."

Governor Vilsack mentioned the need for a locally-based, watershed approach to improving Iowa's water quality. "Preventative action is far more cost effective in the long run," said Leopold. "By taking a locally-based approach and focusing on watershed issues we are able to pinpoint the root cause of many water quality issues, and make good use of available resources."



Online Resources

North American Association of Environmental Education

www.naaee.org

The goal of NAAEE is "promoting a healthy, sustainable environment through education." Find out more online, including NAAEE projects, publications, conferences, action alerts, and much more.

State of the World 2004

www.worldwatch.org/press/news/2004/01/08

www.worldwatch.org/press/news/2004/01/07

From the Worldwatch Institute, these two reports focus on world consumption: "richer, fatter, and not much happier." These releases include statistics and other relevant information on worldwide consumption"

Waste Prevention Forum

www.reuses.com/nwpcarchive

This site by the National Waste Prevention Coalition contains the forum's archives. Topics covered range far and wide, including phones, paper, disposables and durables, batteries, composting and much, much more.

Upcoming ExCom Meetings

April 13
Via ICN
3:30 p.m.

July 14
Okoboji

September 21
Via ICN
3:30 p.m.

ExCom meetings are open to all members. Come join us to find out what's happening and let us know what ICEC can do to better serve you! Contact Jason O'Brien, Co-chair, for more information.

Join us in educating others for a healthier environmental future.

Share your experience with other professionals in the field by joining the Iowa Conservation Education Council.



New Renewal

Name

Address

City Zip

Is this address work? home?

Work E-mail

Home E-mail

County

Home Ph. Work Ph.

School, Agency, or Affiliation

Referred by

I wish to further support ICEC's efforts in promoting EE and am enclosing a tax-deductible donation:

EE Student (\$10) Regular Member (\$25)

EE Supporter (\$26-34) EE Enthusiast (\$35-74)

EE Believer (\$75-124) EE Advocate (\$125-249)

EE Champion (\$250 or more)

Please enclose check or money order payable to Iowa Conservation Education Council. Mail to: ICEC, 3345 320th Street; Ruthven, IA 52358.

REAP Conservation Education Program

A sampling of recently funded projects:

- Backyard Safari
- Toddling on the Wild Side
- Business behind the Scenes
- EE Service Learning Workshops
- Food, Land & People workshops
- NatureMapping's Traveling workshops
- Project Wet
- Waste Reduction
- Wildlife Rescue and Rehabilitation Workshops

Where do Iowans go when they need funds to develop, pilot, or expand opportunities for environmental education training or curriculum? Most often, they turn to the Conservation Education Program of the REAP (Resource Enhancement and Protection) Program.

The Conservation Education Program is the "cream of the crop" for the state REAP fund, which also provides grants for parks, wildlife, soil and water conservation, and historic preservation. Regardless of the amount appropriated by the Iowa Legislature each year to REAP, the first \$350,000 is dedicated to the Conservation Education Program (or CEP) for "environmental education curriculum and teacher training."

Grant proposals are accepted twice each year, and a five-member board ranks and approves selected grant proposals. ICEC appoints one of those five board members. Others represent the Iowa Association of Naturalists (IAN), Iowa Department of Education, Iowa Department of Natural Resources, and Iowa Association of County Conservation Boards.

Chances are that you've benefited from at least one program made possible through REAP CEP funding.

For example, ICEC's Winter Solstice workshop, Project Wild training, IAN's booklet series on Iowa nature, and eii (Environmental Issues Instruction) training have all been funded in part by REAP CEP.

After thirteen years of grants, the list of projects funded by REAP CEP is amazing - and it provides a great overview of the EE training opportunities, new curricula, and new ideas that have come to EE in the past decade.



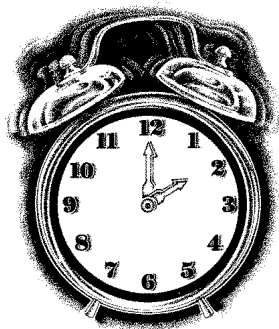
You can review more of the 2003 REAP CEP projects at www.iowaee.org. That website also provides information on REAP CEP guidelines and how to apply for REAP CEP funding. Application deadlines are May 15 and November 1 each year. The board meetings are open to the public, and you are welcome to observe the discussion of grant applications.

Pathways to Education

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