



# ee InfoLink

January 2005

Connecting Colorado's Environmental Education Network Volume 11, Issue 1

## CAEE's Online Database/Directory: A Wealth of EE Resources at Your Fingertips!

These Colorado EE providers are listed on CAEE's Online Database and Directory. Visit [www.caee.org](http://www.caee.org) to check out their programs and resources or find upcoming events. You can also learn how to use this tool to list your organization's EE programs!

Alamosa/Monte Vista Nat'l Wildlife Refuges	Eco-Cycle	Rocky Mountain Bird Observatory
ANCRE	EE-Link Project	Rocky Mountain National Park
Aspen Center for Environmental Studies	Environmental Learning for Kids - ELK	Rocky Mountain Raptor Program
Astronomy for Outdoor Educators/ Enthusiasts	Friends of Dinosaur Ridge	SLV Environmental Conservation Education Council
Audubon Society of Greater Denver	Frontier Ranch Outdoor Education Program	South Suburban Parks and Recreation
Balarat Outdoor Education Center	Gloria Barron Prize for Young Heroes	Summit Recycling Project
Bluff Lake Nature Center	Gore Range Natural Science School	The Catamount Institute
Breckenridge Outdoor Education Center	Great Sand Dunes National Monument & Preserve	The Keystone Science School
Bureau of Land Management	Greenway & Nature Center of Pueblo	The Logan School for Creative Learning
Butterfly Pavilion & Insect Center	HawkQuest	The Windstar Foundation
Cal-Wood Education Center	High Plains Environmental Center	Thorne Ecological Institute
Cheyenne Mountain Zoo	Interpret This	Tri-County Health Department
City of Aurora, Parks & Open Space Dept	James P. Beckwourth Mountain Club	U.S. EPA Region 8
City of Boulder Open Space & Mtn Parks	Lookout Mountain Nature Center	University of Colorado-Boulder Environmental Center
City Park Center for the Environment	Metro Wastewater Reclamation District	University of Northern Colorado
CO Association of Conservation Districts	Mobile Investigations	US Army Corps of Engineers
Colorado Division of Wildlife	Mountain Park Environmental Center	Waste-Not Recycling
Colorado Energy Science Center	National Wildlife Federation	WASH Project
Colorado Food, Land & People	NEMPPA	Wild Bear Center for Nature Discovery
Colorado Mountain Club	Ocean Journey Aquarium	Wild Rhythms
Colorado State Forest Service	PEAKS Summer Program	Wilderness Education Institute
Colorado State Parks	Plains Conservation Center	Windhaven Fdn for Sustainable Living
Colorado Wildlife Federation	Playa Lakes Joint Venture	Windsong Environmental Education Foundation
CSU Cooperative Extension	Project Learning Tree (PLT), Colorado	Yampatika
CU Science Discovery	Project WET	YMCA of the Rockies Outdoor Education
Denver Botanic Gardens	Project WILD & Aquatic WILD	
Denver Urban Gardens	Roaring Fork Conservancy	
Douglas County Open Space & Natural Resources	Roaring Fork Envir'l Education Alliance	
Earth Walk	Rocky Mountain Arsenal National Wildlife Refuge (USFWS)	
EarthLinks		

## Thank You!

As we begin the new year, CAEE would like to thank our many volunteers, whose energy and dedication make all of our projects and events possible. Whether working on a committee or helping with an event, your effort is responsible for CAEE's success.

***Our sincere thanks for all that you do to support CAEE and the field of EE!***

**Executive Director's Corner: Ali Goulstone Sweeney, CAEE Executive Director**  
**This Month's Topic: Imagine the Possibilities: Virtual Toolkit**

When was the last time you really took a look at [www.cae.org](http://www.cae.org)? We know you are busy, that it is hard to get to meetings, difficult to travel & keep tabs on an ever-changing field. For these reasons & many more, make CAEE's website your virtual toolkit. It makes it easier for you to collaborate, coordinate, & communicate with the EE community and find & connect with all things EE in CO. CAEE has spent years developing these tools, now it is time to use them.

**EE DATABASE/DIRECTORY**

I know many of you have heard of this tool, I know that 260 organizations have listed a total of 886 EE resources in the database, & I know that these entries were accessed a total of 7400 times last month. This is it, this is the one-stop shop, the "Yellow Pages" for EE. And better yet, it is **free** for organizational members to add/update information. Logon today. Create an entry. Update your entry.

The database/directory puts a world of learning at your fingertips. You can search by keyword, location, subject area, audience type, even by state standard. Think of it as a Google for EE. There are also great opportunities for you to use the database to reduce duplication, network, & communicate with others "inside" the EE community. An example: you are asked to create or adapt a program at your site; look in the database! You will find others doing similar programs - you can contact them about pitfalls or successes, partner with an existing program, or create a complementary program to build on existing programs.

**CALENDAR**

The statewide calendar is the cool tool, but is still underutilized. The calendar pulls events from the online database/directory & is searchable by location, type of activity, area of interest, or type of audience. For you program managers out there planning a big event, look at the calendar first to determine an open date. Make sure to add your programs & events to the database to reach out & connect with the people looking for a program like yours.

**DISCUSSION BOARD**

From diversity in EE, to certification, to defining an EE program, the discussion board provides another virtual connection to your colleagues in the EE community. Listen in or join the conversation. The discussion board is an easy way to connect, whether you live in Grand Junction, Salida, or Denver. If you have a topic for the discussion board send it to [info@cae.org](mailto:info@cae.org).

**LISTSERVE**

The list is for all EE professionals & matters that may concern them - including jobs, grant opportunities, trainings, etc. Please also feel free to advertise your trainings or other opportunities through this listserv. To join the EE listserv, send an e-mail to: [environmental-ed-subscribe@cae.org](mailto:environmental-ed-subscribe@cae.org).

**CAEE PROJECTS & EVENTS**

We try to keep the website up-to-date for all of CAEE's projects. You can find out about the Resource Review System, get a "do-it-yourself" kit to correlate your program with state standards, get a nomination form for the EE program awards, register for the Teaching OUTSIDE the Box Conference, comment on the revised Master Plan, renew your membership, even donate to CAEE. If you want to know more about any of the online tools or other projects CAEE has cooking, check out the website.

We don't want you to miss out - visits to [www.cae.org](http://www.cae.org) are soaring (2004 averages 4450 visits/month, 35,000 hits/month)! As always, we would love your feedback. If you have any suggestions, please contact me at 303-273-9527 or [director@cae.org](mailto:director@cae.org).



**CAEE MEMBERSHIP**

Please send the following information: your name, organization, title, mailing address, work phone, fax, email address, and organization website address with a check payable to "CAEE" to:

Student or Teacher:	\$15/year
Individual:	\$35/year
Organizational, Agency, Non-profit or Institution:	\$65/year
(allows up to 4 contacts, field offices or program managers to be listed)	

**CAEE**  
**15260 S. Golden Road**  
**Golden, CO 80401**

Visit [www.cae.org](http://www.cae.org) or call 303-273-9527  
to pay by credit card

## Bulletin Board



### Calendar

For a full listing of upcoming events visit:  
[www.cacee.org/calendar.html](http://www.cacee.org/calendar.html)

**Jan 29, The Audubon Society of Greater Denver presents *Art Inspired by Nature*, 7 pm @ the Hamilton Recital Hall @ DU.** Cost: \$70 benefits the Audubon Center @ Chatfield State Park. Features a reception, prints by John James Audubon, classical pianist Claud Brown & Ballet Nouveau Colorado. Info: (303)973-9530.

**Feb 5, Environmental Legislative Workshop, 8:30-1:30 @ Calvary Baptist Church, 6500 Girard, Denver.** Presented by the Audubon Society of Greater Denver & Sierra Club-Enos Mills Group. Lobbyists will present info on bills to be considered this session. Break-out sessions will explore current issues. Pot-luck lunch, members of the CO state legislature will talk about environment related legislative issues. \$10 advance; \$12 @ door. Sierra Club will provide lasagna, let us know what you can bring for lunch. RSVP: 303-973-9530 or [info@denveraudubon.org](mailto:info@denveraudubon.org).

**Florissant Fossil Beds Community Seminars.** Info: 719-748-5010.

**Feb 9.** Should We Be Concerned About Earthquakes in Colorado? Presenter Vince Matthews, State Geologist & Director of the CO Geological Survey.

**Feb 17.** Cripple Creek's 1st Rock Collection. Join Steven Veatch for an evening of minerals, mines, rare photographs, and a look at one of the most important rock collections in CO!

**Feb 21-Apr 3. Online Project Learning Tree E-Learning Workshop.** Reg. deadline: Feb 11. Syllabus available on the website. \$125. Designed for educators in grades preK-8. Only prerequisites are: access to the Internet & ability to send and receive e-mail. Enrollment is limited. Register at: [www.creative-conservation.com/pltstates.htm](http://www.creative-conservation.com/pltstates.htm). Contact: Sandi Sturm, [sturm@creative-conservation.com](mailto:sturm@creative-conservation.com)

**Feb 19 & 26, 9-5. Habitat Stewards Workshop.** Register by Feb 1. Learn how to help people create and restore wildlife habitat in backyards, schoolyards & other areas. Lookout Mtn. Nature Center (LMNC), Natl. Wildlife Federation & CO Wildlife Federation will provide training. Receive a manual, advice & training from local conservation professionals, field experience & hands-on educational sessions & recognition from the NWF after 1st year of service (50 hrs). @ LMNC, Golden. FREE (\$25 deposit returned @ training). Contact: Julie Gustafson, 303-786-8001 x12. [gustafson@nwf.org](mailto:gustafson@nwf.org)



### Announcements

**Wirth Chair Sustainability Awards. Deadline is Jan 30.** Categories: depth & clarity of media coverage of sustainable topics; community projects/people who promote sustainable principles; & businesses who incorporate & pursue sustainable strategies. Contact: Tom McCoy, 303-352-3766, [tom.mccoy@cudenver.edu](mailto:tom.mccoy@cudenver.edu). Info: [www.cudenver.edu/wirthchair](http://www.cudenver.edu/wirthchair).

**Seeking Educators Using Environment-Based Education. Deadline: Jan 30.** Seeking K-12 teachers, formal instructional programs, or schools that use the environment as a context for integrating subject areas, as the source of real world projects & learning experiences & as a means to improve academic outcomes for a research project investigating what makes teachers able & motivated to use the environment as a context for teaching. Contact: Julie Athman, Ernst Univ. of Minn., 218-726-6761, [jernst@d.umn.edu](mailto:jernst@d.umn.edu)

**Grants for Nature-Connected Counseling, Education & Self-Help:** Increase personal & professional well being through a sane organic psychology that helps you tap into the inherent balance, grace and restorative powers of ecosystems. [www.ecopsych.com/insightrelease.html](http://www.ecopsych.com/insightrelease.html)

**Engaging People in Sustainability.** New publication by the IUCN Commission on Education & Communication provides international case studies of ways Education for Sustainability has been put into action. Framed around 5 essential themes to developing a successful program. Download [pdf] version at [www.aries.mq.edu.au/news.htm](http://www.aries.mq.edu.au/news.htm) or order a hardcopy at [www.iucn.org/bookstore/](http://www.iucn.org/bookstore/)

**Looking for sustainable business events?** The Colo. Alliance of Sustainable Business Associations Calendar can now be viewed at [www.coloradosustainablebusiness.org](http://www.coloradosustainablebusiness.org)  
**Zero Emissions Research and Initiatives (ZERI) Certification Training Course.** Designed to provide understanding of systems thinking and development of skills in using the ZERI methodology. March 10-13, April 16-19 and June 9-12 at Fort Lewis College, Durango. MUST attend ALL 3 modules to become certified. Application deadline: Feb 10. Email [carol@peakinsight.com](mailto:carol@peakinsight.com) or 970-247-1180 for info or application.

**Did You Know... EE Infolink is available by e-mail!** Have the next edition of this newsletter delivered directly to your inbox by sending your e-mail address to [info@cacee.org](mailto:info@cacee.org). Thanks!



### Career

#### EE Jobs in Colorado listed on EE-Link:

Go to: [www.eelink.net](http://www.eelink.net), click on "Grants and Jobs", then "View EE Jobs"

**Note:** these announcements are only position highlights, and are not intended to be all-inclusive. Contact the employer for complete descriptions.

**City of Ft. Collins Natural Areas Prog: Interpretive Guide. Closes: Feb 4.** 6 to 7-month position, start March 29. Approx. 20 hrs/wk. Plan & conduct public tours of City's new natural areas & County's new open space. Prepare bulletin board displays. Knowledge of fundamentals of ecology, ability to communicate info to groups, work independently & w/ co-workers, drive a 4-wheel drive SUV on challenging roads; drive a 15-passenger van, make presentations to diverse public audiences about cultural, historical, & ecological significance of sites. Bachelor's degree in natural resources management, ecology, or related field, plus one year related experience or equivalent. Applications at: [www.fcgov.com](http://www.fcgov.com), 970- 221-6535, or City of Fort Collins, Human Resources Dept., 215 N. Mason St., P. O. Box 580, Ft Collins, 80522.

**Keystone Science School (KSS): Field Instructor, School Groups Program (CASE). Deadline: Feb 28.** The Classroom Access to Science Education (CASE) program brings students in grades K-12 to our Keystone campus to live & learn for 2-7 days. Teach, supervise & lead groups of K-12 students & adults in field & classroom science ed. programs. Learn & work with the curriculum of KSS & assist in development of new curriculum. Must be at least 21 w/ min. of a bachelor's degree w/ experience in the natural sciences, education, or related field; have current Wilderness 1st Aid Cert, CPR cert., good driving record & ability to teach students outdoors throughout the year hiking, cross-country skiing, and snowshoeing carrying a 40 pound pack. Teaching experience & outdoor skills preferred. Begin Aug. 9, 2005 & end approx. June 13, 2006. App. & info at: [www.keystone.org](http://www.keystone.org). Send app. w/ cover letter, resume & 2 letters of rec. to: Human Resources, KSS Application, 1628 Sts. John Rd, Keystone, 80435. 970-468-2098, [mbrown@keystone.org](mailto:mbrown@keystone.org).

**CO Fourteener's Initiative: Field Education Coordinator. Deadline: March 1.** Start April 15. Assist w/ management of CFI's education programs. Part-time, 30 hrs/wk, 6-month position. Work out of CFI office in Golden. During field season, spend approx. 40% of time in field implementing, overseeing, & participating in education programs. Responsibilities: Peak Steward Prog, Field Education Prog, Community Presentations & Fairs. Extensive travel, evening & weekend work required. Can be physically demanding, often at high altitudes, & backcountry camping may be required. Must have undergrad degree in EE or related field; work exp. in EE & volunteer mgt.; strong communication skills; Leave No Trace training; interpersonal & organizational skills; excellent physical condition, self motivated & passionate about the outdoors; extensive outdoor recreation experience & strong conservation ethic. Submit cover letter & resume to: Amy Masching, CO Fourteeners Initiative, 710 10th St., Suite 220, Golden, 80401. Info @ [www.14ers.org](http://www.14ers.org). Contact: [amy@14ers.org](mailto:amy@14ers.org).



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## RESOURCES FOR HIGHER EDUCATION

### ***Colorado Sustainability Summit – Forging Solutions at Colleges & Universities.***

Feb 3-4. Univ. Memorial Center, Univ. of CO, Boulder. A networking forum for representatives from each of Colorado's campuses to learn about a variety of environmental issues facing institutions, explore ways of improving campus practices and policies, and ultimately work toward environmental and economic sustainability. [www.colorado.edu/center](http://www.colorado.edu/center). Registration deadline: Jan. 26.

### ***Sustainable Development on Campus***

Tools for Campus Decision Makers at universities to learn more about sustainable development and greening campuses. Site provides learning modules, case studies, action plans, environmental policies, resources, forums and contacts intended to help implement sustainable development (SD) campus projects. <http://www.iisd.org/educate/>

### ***University of Idaho – Graduate Residency in Environmental Education***

Live, learn, and teach in the mountains... The McCall Outdoor Science School (MOSS) Graduate Residency in Environmental Education (GREE) is a one-semester training program leading to a UI Graduate Certificate in

EE. Gain teaching experience, study ecology in a field setting, earn 15 graduate credits, and develop leadership skills all while living in a spectacular natural environment. <http://www.pcei.org/education/mossgrad.htm>

### ***Canon National Parks Science Scholars Program***

A collaboration among Canon U.S.A., the American Association for the Advancement of Science, and the U.S. National Park Service. Awards eight \$78,000 scholarships to Ph.D. students throughout the Americas to conduct research critical to conserving the national parks of the region. The Americas include Canada, the United States, Mexico, the countries of Central and South America, and the countries of the Caribbean. Deadline: May 2, 2005. <http://nature.nps.gov/canonscholarships/>

### ***NSF Chemlinks***

National Science Foundation (NSF) college student resource for years one and two of chemistry. Features 2-4 week modules with real-world questions (What Should We Do About Global Warming?) and developing the chemistry needed to answer them. Developed and tested by faculty from 40 two- and four-year colleges, and universities the modules can be adapted for use in a variety of non-science courses. <http://chemistry.beloit.edu/>