



# ee InfoLink

February 2005

Connecting Colorado's Environmental Education Network Volume 11, Issue 2

Rejuvenate • Collaborate • Discover • Create • Network • Celebrate • Inspire

## Teaching OUTSIDE the Box 2005

*Creative Uses of Nature in Education*

April 29, 30, & May 1

Snow Mountain Ranch

YMCA of the Rockies

Winter Park, Colorado



*Early Registration Deadline:*  
**March 11, 2005**  
Register before this date for the lowest prices!

The Teaching OUTSIDE the Box conference offers an opportunity for teachers, naturalists, interpreters, environmental educators, youth group leaders, and anyone who appreciates and enjoys nature and the outdoors to learn about fabulous environmental education (EE) activities, current research, innovative teaching techniques, new resources, and to network and share experiences and wisdom with others who strive to include nature in their teaching.

**Keynote Speaker:**

**Denny Olson**

Acclaimed author, performer, educator and master storyteller.

Learn more at:

[www.crittermansworld.com](http://www.crittermansworld.com)

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• **Be a part of the** .....  
• **Resource Center!** .....  
• Share your programs, .....  
• materials, resources and .....  
• more with educators from .....  
• across the state! .....  
.....

**Full-day Pre-Conference Workshops**  
Friday, April 29

**Acting & Storytelling Techniques:**  
**EE Performing Outside the Box**  
*Presented by Denny Olson*

**Kinesthetic Astronomy & More**  
*Presented by Mike Zawaski*  
(1/2 teacher credit available)

**Managing our Valuable Volunteer Resources**  
*Presented by a team of volunteer managers*

**Here's a sampling of some of the topics that will be covered throughout the conference:**

Water  
Biodiversity  
Communications and  
Marketing  
Movement Activities  
Journaling  
Tracking  
Bird Watching

Fire Ecology  
Grant Writing  
Astronomy  
Geology  
Interpretation  
Collaboration and  
Partnerships  
Investing

Sustainability  
Volunteer Program  
Management  
Early Childhood Education  
Green Building  
Insects  
Acting and Storytelling  
Native and Invasive Plants

Ecosystems  
Service Learning  
Cultural Diversity  
Current Trends in EE  
Interdisciplinary Activities and  
Curriculum  
Teaching Techniques  
... And More!!!

For more information and to register, visit [www.cae.org](http://www.cae.org),  
email [info@cae.org](mailto:info@cae.org), or call 303-273-9527.

Secure online registration is supported by AuctionPay



CAEE strives to meet the standards of a Zero-Waste event at the Teaching OUTSIDE the Box Conference!

**Executive Director's Corner:** Ali Goulstone Sweeney, CAEE Executive Director  
**This Month's Topic:** National EE Week: Our very own week!

National Environmental Education Week will take place April 10 - 16, 2005 and will be the single largest environmental education (EE) event in the U.S. It is so exciting that we have our very own week to celebrate all that is EE - *let's show the strength of Colorado's EE Community by getting involved in this event.*

The National Environmental Education & Training Foundation (NEETF) is coordinating this event. NEETF decided to enhance the *educational* impact of Earth Day through the creation of a full week of educational preparation in K-12 classrooms, university campuses, and informal settings such as nature centers, zoos, aquariums and museums.

To date, a network of organizations has joined with a total reach of more than 1 million educators, 50,000 schools, 400 university campuses, and 25 million students. *What can you do? How is the Colorado EE Community going to respond to this opportunity?*

Sign up as a partner today, it is free and easy. Go to <http://www.EEWeek.org> and describe the EE you provide. Use this national forum to increase the number of hours applied to environmental learning and to demonstrate EE's high levels of educational value and professionalism.

CAEE will focus on the goals of the Colorado EE Master Plan during EE Week, and hopes you will as well. This is a great opportunity for you to use the goals of the master plan in a new way, here are just a few ideas:

- **Collaboration** – create a new partnership or collaborative effort for EE week activities (check out the online database/directory and discussion board for ideas and don't forget to post your EE week activities)
- **Professional Development** – provide professional development for your colleagues (we all are experts in something ~ CAEE can help you plan the event)
- **Promotion** – use EE week as an opportunity to talk to your local representatives, foundations, and sponsors to increase understanding of and support for EE.
- **Formal Education** – if you provide EE in the formal education system, take this opportunity to talk to supervisors and administrators about the benefits of EE.
- **Diversity** – EE Week is a great chance to develop partnerships with existing community-building organizations to introduce EE into their current programming.
- **Quality and Relevance** - Demonstrate your beliefs in your planning for EE week ~ plan EE events that are zero waste, or adapt other aspects of your work where you can “walk the talk”
- **Systemic EE** - Build on one another's EE programs; if a program near you is focusing on water use, collaborate and cooperate to connect their message to yours and the entire environmental system.

We have set up a discussion board at <http://www.cae.org/discussion/index.php> for you to post your ideas for EE Week. It is an incredible opportunity to take one week and focus our efforts as a community. Start the brainstorm for EE Week Colorado today.

The Colorado EE Master Plan is currently being revised. The final draft is available on the CAEE website for comment until the end of February. We need to hear from you. Please take the time to think about the vision and goals for environmental education in Colorado. See <http://www.cae.org> for details.

***Look for future announcements about CAEE's EE Week professional development events!***



### 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.caee.org/calendar.html](http://www.caee.org/calendar.html)

#### Feb 24. Treasures of Pikes Peak

**Backcountry: Order from Chaos** with Andy Weinzapfel and Steve Veatch. 7 pm @ the Tutt Science Center (Lecture Hall), 1112 N. Nevada, Colo. College, Colo. Spgs. Free.

**Feb 26 & 27. 6th Annual Cripple Creek School of Prospecting.** This class is filled with the science of mining, geology, minerals, rocks, map reading, environmental concerns, etc. Field trip to the Cripple Creek and Victor Gold mine and the district museum. Call the Cripple Creek Parks & Rec office, (719) 689-3514 for info & reservation.

**Feb 28, 1-4 pm. Sustainability Lecture Series 2005: The End of Cheap Oil: Neighborhood-Sized Solutions to a Global Problem.** Colorado History Museum. Public showing of *The End of Suburbia: Oil Depletion and the Collapse of the American Dream* followed by presentations by Dr. Dan Chiras & Dave Wann on the facts behind the film, neighborhood solutions & discussion focusing on what individuals can do. \$10 (\$5 students). Info: 303-638-6829.

**March 1, 7 pm. Join David Baron, author of *Beast in the Garden*,** for a slide show & lecture to explore the historical persecution of mountain lions, the species' remarkable existence, & the struggle to get humans & large cats to coexist in an increasingly suburban landscape. Book signing will follow. Boettcher Mansion/ Lookout Mountain Nature Center, Golden. 303-526-0594.

**March 2-6. Wed-Fri, 5-8:30, Sat & Sun 8:30-2:30. Creative Interpretations of the Natural World** (Teach science using Literature, Creative Writing, & the Arts). Lone Tree Campus. 3 credit hrs from U. of Phoenix, \$360. Scientific concepts can be taught through creative works such as children's books, novels, movie clips, popular songs, cartoons, artwork, creative writing & poetry. Incorporate these ready-to-use activities to either teach science in reading, writing, math, art & music classes OR integrate other disciplines into your science class. Contact: Laura Arndt @ 303-660-6925 or [lauraarndt@earthlink.net](mailto:lauraarndt@earthlink.net).

**March 7, 5:30-8:30 pm. Denver Museum of Nature and Science Free Educators Night.** Join the Museum's Education staff to explore educational opportunities offered by the Museum. Preview an IMAX film & the new Gates Planetarium show, go behind-the-scenes, and learn about school programs. Info and RSVP: 303-322-7009 or 1-800-925-2250.



### Announcements

#### Dan Parker Honored by the Plains Conservation Center (PCC) & West Arapahoe Conservation District (WACD).

On January 22, 2005, Dan Parker was recognized for his many years of volunteer work at the PCC & the WACD. The PCC has created the Dan Parker Environmental Educator Internship in his honor. Dan's involvement began in 1974 when he worked with the PCC and the WACD as Executive Vice President of the Colo. Assn. of Conservation Districts. He received many tributes for his volunteer work.

#### Checkoff for Watershed Protection

Learn more about the CO Watershed Protection Fund tax checkoff program at [www.cowaterfund.org](http://www.cowaterfund.org) or 970-484-3678.

**Professional Residency In EE (PREE) ~ Wyoming.** The PREE experience is a one-year graduate-level program in the content and methodology of environmental education & interpretation. Includes courses in natural sciences, education, and extended practicum experiences in the outdoors, classroom, & community. Contact: Dr. John Haskin, 307-733-4765. Info: <http://www.tetonscience.org>

#### IslandWood Graduate Program in Education ~ Washington.

IslandWood is currently accepting applications for the 2005-2006 Graduate Residency in Education, Environment and Community (EEC). In partnership with the Univ. of Washington, the IslandWood EEC Graduate Program is a unique immersion experience in learning & teaching at one of the nation's most innovative and sustainable campuses. Contact: [eec@islandwood.org](mailto:eec@islandwood.org) or 206-855-4311. Info: [www.islandwood.org/programsgradres.asp](http://www.islandwood.org/programsgradres.asp)

**The Cottonwood Institute** is a new non-profit organization in Boulder. Through adventure & service, high school & college students get the opportunity to accomplish extraordinary projects that benefit their communities & the environment. Info & 2005 Course Schedule at [www.cottonwoodinstitute.org](http://www.cottonwoodinstitute.org). Contact: Ford Church, 303.447.1076, [ford@cottonwoodinstitute.org](mailto:ford@cottonwoodinstitute.org).

**Forest Heights Lodge Fund Grants.** The Forest Heights Lodge Fund of The Denver Foundation invites organizations that work with school age youth at risk to apply for funding for new or existing projects. Proposals due March 14. For info, call 303-674-6681.

**View Colorado Environmental Business Alliance** events at [www.p3colorado.org](http://www.p3colorado.org).

#### 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@caee.org](mailto:info@caee.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.

#### Jefferson County Open Space - Lookout Mountain Nature Center: Seasonal Naturalist. Deadline: Feb 24.

\$10-12/hr. Wed-Sun, 40 hpw w/some evenings & 8+ hour days. Present interpretive programs & services on natural history topics for general public & group audiences of all ages at LMNC, in Open Space Parks & at outreach events; assist w/volunteer support & special projects. Responsible for leading Nature Center operations on weekends. Min. 2 years college course work in environmental interpretation/education, natural history, biology, recreation resource administration, or closely related field, & 6 months experience in leading interpretive programs for children/adults. 1st Aid & CPR certifications required by 2nd week after hire. Info & app. @ <http://jeffco.us>. Contact: (303) 271-8400, Job Line (303) 271-8401, [msovoboda@jeffco.us](mailto:msovoboda@jeffco.us).

#### Boulder County: Education Liaison. Deadline:

**March 4.** Start April 26. 75% of time spent working for the Parks & Open Space Department as school liaison & 25% working for the Boulder County Youth Corps as EE coordinator. Enhance, facilitate, organize and present natural and cultural history curriculum that relates local environmental & historical themes, open space stewardship, and youth corps participants' work experience to a conservation ethic. Bachelor's degree in K-12 Education, EE/Interpretation, Natural Science, History or closely related fields. Min. 1 year teaching experience preferred. Work & communicate effectively w/school-aged children, school curriculum specialists & teachers. Knowledge of CO history, life zones, flora & fauna, & experientially based approaches to education desired. Bilingual (Spanish/English) strongly preferred. Apply to Boulder County Human Resources, P.O. Box 471, Boulder, CO 80306; phone 303/441-3508.

#### Keystone Science School Summer Employment:

App. & info at [www.keystone.org](http://www.keystone.org). Contact: Tamara Moses, 970.468.2098, [tmoses@keystone.org](mailto:tmoses@keystone.org).

#### Discovery Camp Counselor/Instructor. Deadline:

**March 31.** Plan, prepare & implement field science classes & activities, arts and crafts, recreation, overnight camping & evening programs; general cabin counselor & supervisory duties. June 19-Aug 9, \$225/week + room & board.

**Assistant Discovery Camp Director.** Open until filled. Organize & run Discovery Camp Program & coordinate Counselor Asst. Program. Commitment to working w/children & staff a must! Mid-June—Mid-August. \$300/wk + private room & board.

#### Keystone Mountain Adventures (KMA) Leader.

Open until filled. Plan & prepare backcountry travel logistics, low impact camping, encourage natural & cultural history inquiry; supervisory duties during all activities. Live with & supervise campers in the field for 6 & 10 day sessions. Mid-June – Mid-August.



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GOLDEN, CO 80401  
303-273-9527  
303-273-5780 FAX  
www.cae.org



**Teaching Outside  
the Box Early  
Registration Deadline:  
March 11.**  
For more info, visit:  
[www.cae.org](http://www.cae.org)

## MORE REGIONAL CONFERENCES



### **2005 Water Educators' Conference: EDUCATION IN ACTION March 29-30 - Glenwood Springs, CO**

A two-day networking opportunity at the historic Hotel Colorado for water or environmental educators from conservation districts, watershed groups, municipalities, state & federal agencies, water districts, schools, and science educators who teach adults and children about the importance and management of Colorado's water resources.

#### **March 29, 1:00-5:30 pm: K-12 Education**

**Keynote Speaker:** 5th, 8th & 10th Grade Science Testing in 2006, Helping Teachers Prepare. Dr. Ray Tschillard, Wendy Hanophy

**Session Topics:** Choice and Consequences • Teaching the Poetry of Rivers • Project WET - Tried, True and New • K-12 Teacher Panel

#### **March 29, 5:30-7:30 pm: Education in Action Reception.**

Registered participants can exhibit programs, publications, activities, water festival stations, and other displays. Sign up early!

#### **March 30, 8:30 am-3:45 pm: Adult & Community Education**

**Keynote Speaker:** Reporting on Water and the Environment. Jerd Smith

**Session Topics:** AWARE Colorado • Walking Through the Water Year • Water & Property - What Realtors Need to Know • Panel Discussion: Educators Review Their Most Popular Program

To register contact Susan Bond at 303-996-9998, [susan@morevents.com](mailto:susan@morevents.com), or visit [www.cfwe.org](http://www.cfwe.org)

Sponsored By:



### **Colorado Plateau Bioregional Outdoor Education Conference March 4 - 6, Blanding, Utah**

The Colorado Plateau Bioregional Outdoor Education Conference is part of the Four Corners School's Bioregional Outdoor Education Project (BOEP). This annual conference brings together teachers and other educators from the Colo. Plateau Bioregion to learn how to better incorporate bioregionally focused hands-on outdoor education into their classrooms.

The conference begins Friday evening with a Share Fair and presentation, "Writing In and Of Place," by author & educator Uma Krishnaswami. On Saturday we will present morning and afternoon current sessions and an evening Star Party presented by the Clark Planetarium of Salt Lake City, Utah. Sunday morning will start with a continental breakfast followed by morning and early afternoon concurrent sessions. The conference will end at 2:45 pm on Sunday

**Over 20 workshops to pick from!**

College Credit available through Colo. School of Mines.

Visit [www.boep.org](http://www.boep.org), call 435-587-2156 or email [jorris@fourcornersschool.org](mailto:jorris@fourcornersschool.org) for info & registration.