



Arkansas Environmental Education Association

the Natural State

Quarterly Publication of the Arkansas Environmental Education Association

Spring / Summer 2010

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A great hello to all our AEEA Members!

Kids and school teachers alike are celebrating a yearly milestone- school's out!! Okay, maybe not for everyone, but for most kids in Arkansas summer has finally arrived and its time to let loose and have fun! As a kid, I remember the anticipation during the last few days of school. I looked forward to getting outside, riding bikes with friends, swimming at the neighborhood pool, and going on family trips.

This time of year is a unique transition time for formal and non-formal educators. For many classroom teachers, the daily tasks of classroom planning, reviewing frameworks, and grading papers have come to an end. At the same time, most informal education avenues have already begun with the first holiday weekend, Memorial Day. The park interpreter has started to plan morning hikes, insect identification or cane pole fishing to expose park visitors to the great outdoors. The camp counselor is reviewing incoming camper applications, planning outdoor activities, such as canoeing, hiking, and organizing special speakers. The extension agent, the watershed coordinator, the local Boy or Girl Scout troop and/or the local conservation district is involved in a day or week long camp to get kids

Reflective Practitioners

2010 Secchi Day

Beadel Named to NAAEE Steering Committee

Environmental Literacy

AGFC Hosts Art Workshops

Arkansas Environmental Education Association

Mission Statement: To promote environmental education and the work of environmental educators.

AEEA is a networking and information based organization that works with educators, students, business, government, and the general public to increase the awareness and knowledge about the environment.

Board of Directors

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outdoors and exposed to Arkansas's greatest resource, its natural environment. Regardless of job duty or civic involvement, Arkansas has a lot to offer to its residents and to visitors. The challenge is to keep the motivation of being outdoors and cherishing our natural resources all year long.

The board of AEEA has organized and planned our biennial EXPO to help meet this challenge. The EXPO will be held on July 28, 2010 at UCA's Brewer-Hegeman conference center in Conway to provide environmental education opportunities to formal and non-formal educators, such as outdoor classroom teaching methods, environmental education curriculum, public awareness, and much more. I encourage all of our members to be a part of this year's EXPO either as an exhibitor or as an attendee to network with other environmental educators, and share your unique EE successes with all of us. Have a great summer and see you in July!!

Sincerely,

Sarah DeVries

2010 AEEA Board President

2010 EE Expo set for July 28

"Environmental Education - a Natural for Arkansas

Officially known as "The Natural State", Arkansas is recognized throughout the country for its natural beauty, clear lakes and streams, and abundance of natural wildlife. Environmental education is a natural fit in Arkansas. Environmental organizations, agencies, educators, students, and professionals will have the opportunity to network and learn from others who are involved in conducting environmental programs and projects here in "The Natural State". EE Expo will include presentations, hands-on workshops, exhibit booths, keynote speaker, resource tables, door prizes, and a silent auction fundraiser. Come join us for a fun and educational event.

WHEN: Wednesday, July 28, 2010
9:00 am - 3:30 pm

WHERE: Brewer-Hegeman Conference Center
UCA Campus
Conway, Arkansas

COST: Early Bird Registration through June 30:
AEEA members \$45
Non-members \$60

On-site Registration:
AEEA members \$65
Non-members \$80



Diana Angelo, Perryville
Natural Resources Conservation Service

Terri Hebert, Conway
University of Central Arkansas

Ronnie Monroe, Little Rock
Univeristy of Arkansas Little Rock

Suzanne Hirrel, Little Rock
Leopold Education Project

Registration fee includes: awards luncheon, breaks, and 6 hours of ADE-approved professional development.

2010 EE Expo Speakers and Topics

On the Ouachita: an Interdisciplinary/Cross-Curricular, Place-based Approach to Teaching Environmental Ethics

Presenter: Mike Reynolds, Ouachita Baptist University

Incorporating Environmental Education in the Public School Curriculum

Presenter: Kevin Benonch, Fayetteville Public Schools

Garbology

Presenters: Cherie Grist and Stephanie Johnson, UALR

A Sampler of the Leopold Education Project's (LEP) New Curriculum for Non-Formal Audiences "Exploring the Outdoors with Aldo Leopold"

Presenters: Marc and Suzanne Hirrel, LEP State Coordinators

Brought to You by the Letter "E"

Presenter: Jane Jones-Schulz, Arkansas Natural Heritage Commission

Environmental Education in a World of 7 Billion

Presenter: Stephanie Baker, Population Connection

An Intro to Residential Field Science Programming at Ozark Natural Science Center

Presenter: Jason Kindall, Ozark Natural Science Center

Outdoor Education: at a Primary Level

Presenter: John Kutko, Clarksville Primary School

Conway EcoFest: An Interactive Event that Explores Natural Connections

Presenters: Debbie Plopper and Whitney Beckham, Conway EcoFest

Using Place-based Education to Teach Environmental Stewardship

Presenter: Mike Reynolds, Ouachita Baptist University

Beaver Lake LakeSmart Community Education

Presenters: Katie Teague and Trish Ouei, U of A Cooperative Extension Service and Bob Morgan, Beaver Water District

Public Perception of Watershed Ecosystem Services

Presenter: Sarah Lewis, EcoExplique, Inc.



Keynote Address: Michelle Harvey, Environmental Defense Fund

Michelle Harvey co-leads Environmental Defense Fund's on-site partnership with Wal-Mart in Bentonville advancing sustainable business practices throughout their operations and supply chain. Michelle's areas of responsibility include alternative energy; chemicals; human and environment interactions; sustainable agriculture and forestry; life cycle inventory and analysis; and water. She received her MBA from Duke

EE Calendar

June 12

PLT and Energy & Society workshop

Bull Shoals State Park Visitor's Center

Mountain Home, Arkansas

To register, contact: Rob Beadel
rbeadel@arkforests.org

June 16

Project WET and Wonders of Wetlands workshop

Boone County Library

221 W Stephenson Road

Harrison, Arkansas

To register, contact: Barbara Miller
millerb@adeq.state.ar.us

June 24

Project WET and Wonders of Wetlands workshop

Mabelvale Middle School

10811 Mabelvale West Road

Little Rock, Arkansas

To register: Little Rock teachers register through your LRSD professional development site and others contact: Barbara Miller millerb@adeq.state.ar.us or (501) 683-5407

July 7

Wonders of Wetlands workshop
Janet Huckabee Arkansas River Valley Nature Center

Ft. Smith, Arkansas

To register, contact: Kendra Ingle kgingle@agfc.state.ar.us

Please include your name, school name, email address, and phone number.

July 15

PLT and Energy & Society workshop

Pauline Whitaker Animal Science Center, U of A
Fayetteville, Arkansas

To register, contact: Trish Ouei pouei@uaex.edu

July 20

Project WET and Wonders of Wetlands workshop

Cossatot River State Park

1980 Hwy 278 West

Wickes, Arkansas

To register: register through the DeQueen/Mena Education Service Cooperative at (870) 386-2251 or email ramseyc@dmec1.dmesc.k12.ar.us

July 28

University and her B.S. Forestry from the University of the South.

Prior to joining EDF, Michelle ran a consulting business focused on facilitation, strategic planning, and project management in sustainable forestry and agriculture. Previous positions included the Director of Science and Education for the Society of American Foresters; Vice President for Programs and Education for the National Environmental Education Foundation; the Director of Environmental Partnerships Initiative with the Management Institute for Environment and Business; and Executive Director, Manager, Planning and Development for the American Forest Foundation. Other employers included Duke University School of the Environment; and International Paper Company. Michelle is on the external advisory board of the University of Michigan Graham Environmental Sustainability Institute; she previously served on the US CDC National Center for Environmental Health Advisory Council, the American Forest Foundation Center for Environmental Learning Operating Committee, and the Sustainable Forestry Initiative Verifiers Accreditation Subcommittee.

Michelle has extensive experience with environmental education throughout her career. She will share some of these experiences, her knowledge on issues affecting educators, and viewpoints on ways environmental education benefits our youth and citizens of tomorrow.

A registration form is available below or online at <http://www.arkansasee.org/files/2010%20EE%20Expo%20registration%20form.pdf>

Hope to see you all there!!!

2010 EE Expo Exhibitor Space Available

We would like to invite you to set up a display booth or an information table at this year's event. An estimated 150 classroom teachers, students, environmental professionals, state and federal agency personnel, and conservation organization staff are expected to be in attendance for this event. This would be an excellent venue to promote your environmental education programs, projects, successes, and opportunities to the EE community, teachers, and students from across the state.

The fee schedule to exhibit at the 2010 EE Expo is based on categories:

- Student/School Groups \$45
- Non-Profit Organizations/University \$75
- Business/Government/Industry \$125

The exhibitor fee includes registration for one individual to attend all conference sessions including the awards luncheon.

Please do not pass on this opportunity to connect with educators, students, and professionals in the environmental education field here in the Natural State. An Exhibitor Registration form is enclosed or an electronic version is available at <http://www.arkansasee.org/content/expo-and-ee-fest>.

EE Expo

Brewer-Hegeman Conference
Center

UCA Campus

Conway, Arkansas

<http://www.arkansasee.org>

July 29

Pharmaceuticals, Water Quality
and Project WET workshop

Westside Wastewater Treatment
Plant

15 South Broyles

Fayetteville, Arkansas

To register, contact: Barbara
Miller millerb@adeq.state.ar.us
or (501) 683-5407

Meet the Board

On March 24, the Board of Directors met at Recycle Works in Clarksville for the second Board Meeting of the year. With the diverse group of professionals that make up the AEEA Board and their often hectic schedules, this was a rare occasion that all Board members and staff were in attendance.



Front (L-R): Terri Hebert, Susan Bolyard, Diana Angelo, Sarah DeVries, Betsy Spetich, Gloria Stephens, and John Kutko *Back (L-R):* Keith Harris, Ronnie Monroe, Suzanne Hirrel, Rob Beadel, Brad Robertson, and Trish Ouei

EEExtras

EPA 4th Annual Rachel Carson Contest

Deadline: June 16, 2010
The intergenerational Rachel Carson Contest seeks to instill a sense of wonder for the environment and spur environmental stewardship. Submit your creative projects in the categories of poetry, photography, essays, and dance. Entries must be from a team of two or more from both younger and older generations. [Click here](#).

Trash to Treasure Competition

Deadline: September 5, 2010
Design Squad, a PBS KIDS GO! television series, is launching the nationwide 2010 Trash to

AEEA Awards First Mini-Grant of 2010

The Arkansas Environmental Education Association offers members the opportunity to apply for up to \$150 in the AEEA mini-grant program. The mini-grant program is designed to support, enhance and expand the implementation of environmental education throughout the state of Arkansas. Two grant cycles are held each calendar year; the Spring funding cycle is open for non-formal educators and the Fall funding cycle is open for formal classroom educators.

The 2010 Spring Mini-Grant was awarded to non-formal educator and AEEA member Rebekah Spurlock, an interpreter at Devil's Den State Park, for her proposal titled "Birder Backpack". The grant will be used to fund the contents of a "Birding Backpack" which will include a pair of binoculars, an IFlyer Bird Son Scanning Wand, *The Sibley Field Guide to Birds of Eastern North America*, as well as a Devil's Den State Park Bird Checklist and Arkansas Backyard Birds booklet that families will be allowed to keep. The backpack can be checked out free of charge by families or individuals wanting to go on their own birding expedition in the park. The backpack would be complete with the necessary tools to embark on this lifetime learning experience.

Their goal is to encourage visitors of Devil's Den State Park to have hands-on learning experiences that inspire them to explore their natural world more closely. "We believe that

Treasure competition -- challenging kids ages 5-19 from across the U.S. to recycle, reuse, and re-engineer everyday materials into new inventions. Inventions should move things or people, protect the environment, or be used for indoor or outdoor play. Finalists will be featured on the Design Squad Web site and three grand-prize winners will go to Boston to see their designs built and appear on the program and its Web site. [Click here.](#)

DIRT! The Movie

DIRT! The Movie takes you inside the wonders of the soil. It tells the story of Earth's most valuable and underappreciated source of fertility-- from its miraculous beginning to its crippling degradation. The opening scenes of the film dive into the wonderment of the soil. The film brings to life the environmental, economic, social, and political impact that the soil has. It shares the stories of experts from all over the world who study and are able to harness the beauty and power of a respectful and mutually beneficial relationship with soil. [Click here.](#)

Deepwater Horizon Oil Spill on the Encyclopedia of Earth

This reviewed and approved Encyclopedia of Earth article provides information on the Deepwater Horizon oil spill including background information, the geographic extent, attempts to stop the

sparkling an interest in bird watching is a great way to fuel their interest in the natural world", says Spurlock, "as it is a hobby that can be done in every environment including their own yard or neighborhood."

"It is our primary goal to get visitors exploring Devil's Den State Park in a meaningful way in which they gain a better appreciation of the natural world." added Spurlock.

Congratulations to Rebekah on her winning application!!!

AEEA Recognizes Outstanding Environmental Science Project at the 2010 State Science Fair



Congratulations to Livingston Anderson, a 10th grader at Little Rock Central High School, on being selected as the recipient of the Arkansas Environmental Education Association's 2010 Best Environmental Science Project at this year's Arkansas State Science Fair. More than 250 students, who were winners in regional fairs around the state, exhibited their projects for judging April 2-3 at the University of Central Arkansas in Conway. The winning project was titled "An Analysis of Total Coliforms and E. coli Concentrations in Central Arkansas Waters". Livingston received a certificate and a \$50 US Savings Bond for his winning project.

Reflective Practitioners: Environmental Educators Share Their Professional Development Needs for the Next Five Years

What do environmental educators most need to learn to advance their own performance, as well as the field's credibility? Dr. Lynette Fleming thinks she knows. More than 400 environmental educators from across the United States contributed to her 2009 Environmental Education Professional Development Needs and Priorities Study, an assessment that Fleming says gives the field "an opportunity to reshape professional development to respond to current needs."

leak, and actions that are being taken to clean up. [Click here](#).

Google Earth Perspective on Oil Spill

Move your mouse over any city on Google Maps to see how large an area the Deepwater Horizon oil spill in the Gulf of Mexico is covering. Google Earth plug-in required. [Click here](#).

According to Fleming, who started conducting teacher workshops in the early 1970s, "The typical approach to professional development has been mostly someone saying, 'This is what you need.' The dialogue about what is really needed and how to provide it is often missing."

The study, funded by the Environmental Education and Training Partnership (EETAP), offers plenty of fodder for that dialogue, identifying specific priorities and laying out an ambitious slate of recommendations for responding to them.

Fleming, whose decades of experience with evaluation, program development, and training uniquely qualified her to spearhead the study, said, "It was heartening to see that a lot of things we've said are important for 30 years are at the top of the priority list. But as we continue to analyze the data, it's clear that much more needs to be done to compile what we know as a field and make that knowledge more broadly accessible."

To read the complete article visit:

http://www.eetap.org/pages/dynamic/web.page.php?page_id=128&topology_id=16&eod=1

The Money Tree



Oh, if it was just that easy. This section provides information and resources for grants and funding available for environmental education projects, programs and classrooms. Good Luck!

Educational Foundation of America

EFA provides grants for specific projects to qualifying non-profit organizations. Areas of interest include the environment and education. Inquiries welcome at all times. [Click here](#) for more information.

Do Something Grants for Youth Community Projects

Grants to students age 25 and

under who have created a sustainable project, program, or organization. Grants of \$500 are awarded to further these community projects. Grants are also available for students who have a great idea but haven't started the project yet. One winner every week. [Click here](#) for more information.

Annie's Grants for Gardens

Annie's offers a limited number of small grants to community gardens, school gardens, and other educational programs that connect children directly to gardening. These funds may be used to buy gardening tools, seeds, or other gardening supplies. [Click here](#) for application details. Deadline: Rolling

Outdoor Classroom Garden Mini-Grant Program

The Outdoor Classroom Garden Mini-Grant Program is designed to show that agriculture is an integral part of our everyday environment. Farms, wildlife, forestry, people and cities are all interrelated with agriculture. Since most of Arkansas wildlife resides on and feeds off of private property, including farms and timber lands, the gardens can demonstrate the connection between agriculture, food, fiber, conservation, wildlife, and the urban environment. Applications will be accepted as long as grant funding is available. Up to \$500 may be awarded for new garden sites. This must include matching

SAVE THE DATE

August 21, 2010

Secchi Day is a citizen science event where teams of volunteers take water quality measurements around Beaver Lake, using Secchi Disks.

SECCHI DAY ON BEAVER LAKE

A Secchi Disk is an easy to use device that is lowered into the water to measure the water's transparency or clarity. This measurement, when collected over time, is an indicator of water quality in the lake.



Join Us For:

CITIZEN WATER
QUALITY MONITORING

HANDS ON ACTIVITIES
AND GAMES FOR THE
ENTIRE FAMILY

PHOTO CONTEST

BOAT TOURS

BUILD-A-RAIN BARREL

LIVE MUSIC -
MARSHALL MITCHELL

DOOR PRIZES!!!

Visit www.bwdh2o.org for information about Secchi Day and other Beaver Lake topics. Team registration will begin in July.

Beadel Named to NAAEE Affiliate Network Steering Committee

Rob Beadel, 2009 AEEA Board President and current Vice President, was recently appointed to serve on the North American Association of Environmental Education (NAAEE) Affiliate Network Steering Committee. Beadel joins 14 other environmental education professionals from across the country to represent the Affiliate Network of EE organizations.

funds. Up to \$250 may be awarded for on-going garden projects. This also must include matching funds. Deadline: none. [Click here](#) for more information.



The Affiliates Network of NAAEE is a group of autonomous state, territorial, provincial, and regional EE associations whose purpose it is to promote and enhance environmental education. Affiliates are organizations made up of people and organizations in the field of environmental education that have chosen to affiliate with North American Association for Environmental Education (NAAEE) for networking, support, and gaining new perspectives through shared learning. The Affiliates Network provides a forum for ongoing dialogue and activities that work to enhance EE capacity at all levels.

The Affiliates Network was first conceived during a workshop at the 1990 (NAAEE) conference in San Antonio, Texas. Since that time, the Affiliates Network has grown to a membership of more than 45 organizations with tremendous potential to support NAAEE and further the field of environmental education. Realizing this potential the Board of Directors of NAAEE formally recognized the Affiliates Network in 1997 with the adoption of a five-year strategic plan. In 1998, the Affiliates Partnership was created. This Partnership established and defined an on-going, working relationship between the Affiliates Network and NAAEE with constitutional and bylaw changes.

Currently, the Affiliates Network continues work to build EE capacity. The partnership between the Affiliates and NAAEE has strengthened and is exploring ways for the Network to support NAAEE initiatives.

More information about the Affiliate Network is available at www.naaee.org/affiliates/index.php.

Home Depot Building Healthy Communities Grant

Grants, up to \$2,500, are now available to registered 501(c)(3) nonprofit organizations, public schools or tax-exempt public service agencies in the U.S. who are using the power of volunteers to improve the physical health of their community. Grants are made in the form of The Home Depot gift cards for the purchase of tools or materials. Opens May 15 and closes July 1, 2010. [Click here](#) for more information.

Coca-Cola Foundation Grants

The Coca-Cola Foundation, and its 18 local and regional foundations work with people in communities and governmental organizations and nongovernmental organizations to create and support projects most relevant to communities. The Coca-Cola Foundation will fund proposals for programs in the areas of the environment, fitness and active lifestyles, community recycling, and education. All requests for funding must be submitted through the online application system. Deadline: Ongoing. [Click here](#) for more information.

Environmental Literacy: No Child Left Indoors

By: Emily Badger

March 23, 2010

<http://www.miller-mccune.com/politics/environmental-literacy-no-child-left-indoors-11299/>

Federal officials are aiming to get school kids outside to observe what's there and learn about it.

Page 28 of the Obama administration's blueprint for rewriting No Child Left Behind, released earlier this month, contains a vague but interesting paragraph about ensuring that American students have a "well-rounded education." The plan would provide grants to states and school districts to bolster the teaching of arts, foreign languages, history, civics and something called "environmental education."

Captain Planet Foundation Grants

The Captain Planet Foundation provides grants of up to \$2,500 to school and community groups to support hands-on environmental projects. You can submit a proposal at any time during the year. However, proposals will only be reviewed the last day of March, June, September, and December. [Click here for details.](#)

Fruit Tree 101

This program of The Fruit Tree Planting Foundation brings fruit tree orchards to schoolyards, so students can make a positive environmental impact at their school, while creating a source of tasty snacks for decades to come. Deadline: Rolling. [Click here](#) for more information.

Operation Green Plant

America the Beautiful Fund's Operation Green Plant program is offering grants of FREE SEEDS (vegetable, flower, or herb) to encourage citizen efforts to protect and preserve America's lands and resources. Shipping and handling fees for the first set of 100 seed packets is \$14.95. Additional set(s) of 100 packets are available for \$5 per set. Deadline: Rolling. [Click here](#) for more information.

Patrick Fitzgerald, the director of education advocacy for the National Wildlife Federation, could not think of another time when environmental literacy has been explicitly broached in reauthorization of the Elementary and Secondary Education Act. And so the mention, albeit a brief one in an early-stage blueprint, is a big deal for advocates who worry children are spending dramatically less time around nature at precisely the moment when environmental crises demand a basic understanding of everything from the carbon cycle to the recycling process.



As the Department of Education's broad-brush outline gets translated in the coming months into specific legislative language, many environmental groups hope it will include the No Child Left Inside Act. Critics wary of environmental demagoguery should take note: The act includes no mandates, only incentives.

Science education has become a politically hot topic, with several states and school boards recently adopting or considering requirements that teachers emphasize "uncertainty" around climate change and evolution. No Child Left Inside is not about dictating this curriculum dispute (and the bill, Fitzgerald points out, has both Republican and Democratic co-sponsors).

"Environmental education is really about teaching kids how to think," Fitzgerald said, "not what to think."

He stresses the benefits of learning about nature - and directly in nature - not just for environmental literacy, but also for the success of students across other subject areas. A number of studies have suggested that students who receive environmental education have higher standardized test scores, better grades in reading, writing and math, and improved behavior and critical thinking skills.

One study, conducted in 2004 by the Pacific Education Institute and requested by the Washington state Legislature, analyzed more than 150 schools in the state, half with environmental education integrated across age groups and curriculum, and half with no such education. Students in the first group performed better on standardized tests, improved their GPAs and were more likely to stay in school longer.

No Child Left Inside would similarly encourage integrating environmental education across existing subjects. This would counteract an opposite trend since the 2001 passage of No Child Left Behind, which pushed many subjects out of the classroom as teachers focused on preparing for reading and math standardized tests.

National Fish and Wildlife Foundation: The Nature of Learning Grant Program

The Nature of Learning Grant Program, administered by the U.S. Fish and Wildlife Service/National Wildlife Refuge System in partnership with the National Fish and Wildlife Foundation, supports costs associated with implementing The Nature of Learning, a conservation education program that uses National Wildlife Refuges as outdoor classrooms in order to promote a greater understanding of local conservation issues. In 2010, grants of up to \$10,000 will be awarded to support education projects focused on the causes and effects of climate change on refuges and building citizen science partnership programs. Central to each The Nature of Learning site is a partnership among learning institutions, i.e., neighborhood schools, nature clubs, youth groups, natural resource professionals, and community members. Online applications must be submitted by June 14, 2010. Visit the Foundation's website for application guidelines and examples of programs eligible for funding. [Click here](#) for more information.

Scholarship opportunities for the 2010 NAAEE Conference: September 29 - October 2, Buffalo, NY

Columbia Sportswear Teacher Scholarship -- This scholarship recognizes a teacher's

"We're not trying to get schools to create a fifth-period environmental education class," Fitzgerald said. "It's more around training teachers, getting them to understand how to use the environment and the outdoors in educating kids."

The bill, like the Obama blueprint, would do this by providing grants to educate teachers and develop curriculum.

Another set of studies portrays a grim picture of what Americans - children and adults - currently know about the environment. Most of us, for starters, think we know more than we actually do. A 2005 report from the National Environmental Education Foundation concluded that only 12 percent of Americans could pass a basic quiz on energy topics.

Equally discouraging: 45 million Americans think fresh water comes from the ocean; 120 million think chlorofluorocarbons are still contained in spray cans (they haven't been since 1978); and 130 million think America gets most of its energy from hydropower.

This leaves an awful lot of ground to cover before we ever even get to the part about anthropogenic climate change.

"We do know that kids are spending just seven minutes a day outdoors currently compared to over seven hours in front of a screen," Fitzgerald said. "Generally, this contact with nature, this time outdoors, whether it's after school or in school, is just not happening. The connection to nature in that sense is dwindling quite rapidly."

AGFC to Host *Art of Nature* Workshops Across the State


Art of Nature *A professional development workshop for educators*

Learn all about two exciting Arkansas Game and Fish Commission art competition programs - the Federal Junior Duck Stamp Art competition and the Arkansas State Fish Art Contest - that are correlated to Arkansas state frameworks.

- Observe and work with professional landscape and wildlife artist Duane Hada.
- Learn design and composition, how to capture a sense of place and paint realistic scenes combining wildlife with appropriate habitat
- Learn skills, tips and tricks of the trade that will improve your students' ability
- Experience using different art media to spark creative interests
- Receive six hours of professional development credit

Choose from four locations below.

All sessions are 9 a.m. - 4 p.m.



Art of Nature
A professional development workshop for educators

Learn all about two exciting Arkansas Game and Fish Commission art competition programs - the Federal Junior Duck Stamp Art competition and the Arkansas State Fish Art Contest - that are correlated to Arkansas state frameworks.

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All sessions are 9 a.m. - 4 p.m.

| | |
|----------|---|
| July 7 | Witt Stephens Jr. Central Arkansas Nature Center 602 President Clinton Ave., Little Rock - (501) 907-0636 |
| July 20 | Forrest L. Wood Crowley's Ridge Nature Center 600 East Lawson Rd., Jonesboro - (870) 933-6787 |
| July 29 | Governor Mike Huckabee Delta Rivers Nature Center 1400 Black Dog Road, Pine Bluff - (870) 534-0011 |
| August 6 | Janet Huckabee Arkansas River Valley Nature Center 8300 Wells Lake Road, Fort Smith - (479) 452-3993 |

Call the nature center to register for the session of your choice. For the Janet Huckabee Arkansas River Valley Nature Center session, please email kganglo@agfc.state.ar.us to register. Lunch is not provided. For more information, contact Eric DeVries: edevries@agfc.state.ar.us or (501) 212-1792.

Paintings by Duane Hada.

achievement in environmental education in the classroom and the administrator who supported the teacher's endeavors. This scholarship is the first to recognize that a teacher's success as an environmental educator depends on administrative support. Deadline: June 11, 2010. [Click here](#) for more information.

July 7 Witt Stephens Jr. Central Arkansas Nature Center
602 President Clinton Ave., Little Rock - (501) 907-0636

July 20 Forrest L. Wood Crowley's Ridge Nature Center
600 East Lawson Rd., Jonesboro - (870) 933-6787

July 29 Governor Mike Huckabee Delta Rivers Nature Center
1400 Black Dog Road, Pine Bluff - (870) 534-0011

August 5 Janet Huckabee Arkansas River Valley Nature Center
8300 Wells Lake Road, Fort Smith - (479) 452-3993

For more information, contact Eric DeVries: efdevries@agfc.state.ar.us or (501) 312-1783.

DISCLAIMER: Websites referenced in this publication are solely for information and as a resource to the reader, and does not constitute endorsement, recommendation, or favoring by the AEEA, its Board of Directors or its membership.

Toshiba America Foundation Classroom Innovators Grants

Grants will be awarded to public and private (nonprofit) schools whose math and science teachers are designing innovative projects to make their classrooms more exciting and engaging. Deadline: August 1, 2010. [Click here](#) for more information.

Visit Our Sponsors





Do You Know Someone Who Should Be a Member of AEEA???

Help us recruit new members and grow our network of Environmental Educators in Arkansas. Share this email and encourage colleagues to join AEEA.

Click [here](#) for membership information and to download a membership form.

Purchase your AEEA merchandise online!

www.cafepress.com/arkansasee

Mugs, shirts, t-shirts, bags,
buttons, stickers, and more!!!

*Proceeds benefit projects and programs offered
by AEEA*

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