

IN THIS ISSUE:

1. Project Budburst
2. Busch Systems Design Contest
3. GreenWorks! Grants
4. What's the Big Idea?
5. Compost Awareness Week
6. Garden Crusader Awards
7. June is Great Outdoors Month
8. "The People Speak" Global Debate
9. "Facing the Future" Lesson Plans & Workshops
10. Lasting Landscapes
11. Free EE Video
12. Frog Calls
13. Natural Science Web sites
14. FLOW
15. Energy Efficient Homes
16. Environmental Ed Saves the Day
17. Developing a Training Plan (for Shooters)
18. Energy Star Savings

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1. PROJECT BUDBURST

April 1-June 15

Project BudBurst is designed to document when plants leaf and bloom in North America. During the campaign, scientists are asking people throughout the U.S. and beyond to take walks in nature to gather data for the nationwide research project to study the effects of climate change on native plants. To participate, log on to the project Web site to get a list of species for your region.

http://www.windows.ucar.edu/citizen_science/budburst/

2. BUSCH SYSTEMS DESIGN CONTEST

Deadline: April 27, 2007

Is there a feature you've always wanted to see incorporated into a recycling container? What about a new-style container for your on-campus recycling program? Busch Systems is inviting participation in the design of a new product line. Winner will be award \$1000 toward their recycling program.

<http://www.buschsystems.com/designcontest.html>

3. GREENWORKS! GRANTS

Deadline: April 30

Project Learning Tree® (PLT), the environmental education program of the American Forest Foundation, has awarded 32 GreenWorks! grants (http://www.plt.org/cms/pages/47_191_0.html) to schools across the country for community-based environmental projects. GreenWorks! is PLT's service-learning community action program that engages PLT educators and their

students with their local community in "learning-by-doing" neighborhood improvement projects.

Lasts year, West Point Elementary in Cullman, Randolph School and Stone Middle School both in Huntsville received \$2,600 for outdoor classroom projects.

The deadline for this year's first round of grant applications is April 30. For more information about GreenWorks! and an application, visit www.plt.org (<http://www.plt.org>) or contact the Program Manager at 202-463-2475. You must be PLT trained to compete for this grant. For more information about becoming a PLT trained teacher contact Chris Erwin at 334.481.2133, cerwin@alaforestry.org.

4. WHAT'S THE BIG IDEA?

Deadline April 30, 2007

Win a \$10,000 lease on a Lexus Hybrid and \$10,000! Lexus and the Sundance Channel are presenting a contest called "What's the Big Idea?" To enter, submit a one-minute short film with your idea to improve the environment.

<http://www.sundancechannel.com/thegreen#/bigIdeasContest:overview>

5. COMPOST AWARENESS WEEK

May 6-12, 2007

The U.S. Composting Council International announces Compost Awareness Week to be celebrated across the U.S., Canada, UK, and Europe. Composting advocates are encouraging everyone to compost with the theme, "The Possibilities Are Endless - Compost!" All types of composting from backyard to large-scale, community-wide composting are promoted during this week. Visit the Web site for a list of activities and resources.

<http://www.compostingcouncil.org/index.cfm>

6. GARDEN CRUSADER AWARDS

Deadline: June 1, 2007

Gardener's Supply award program to honor individuals who are improving the world through gardening. Nominations are invited in the categories of education, feeding the hungry, restoration, and urban renewal. Nomination forms available on the Web site.

<http://www.gardeners.com/Garden-Crusader-Awards/default/5549.page>

7. GREAT OUTDOORS MONTH ~ JUNE 2007

Great Outdoors Month 2007 will highlight the benefits of active time outdoors and show how recreation and volunteerism is a valuable means for education. Great Outdoors Month is coordinated by the American Recreation Coalition (ARC) and includes events hosted by more than a dozen federal agencies and national organizations. <http://www.greatoutdoorsmonth.org/>

8. "THE PEOPLE SPEAK" GLOBAL DEBATE

October 2007

United Nations Foundation project called The People Speak (TPS) encourages young people to be actively engaged on global issues and to understand the value of global cooperation. The People Speak Global Debate will begin in October 2007 with the topic of climate change and involves high school students researching the debate topic and preparing clear, persuasive arguments for both sides of the issue. Students will present their arguments and coordinate the entire student body to vote on the topic. TPS will tally results, with approximately 20 countries involved, that will show where students stand on important global issues. <http://www.thepeoplespeak.org/>

9. "FACING THE FUTURE" LESSON PLANS & WORKSHOPS

Looking for an inspiring lesson to engage your middle and high school students at the end of the school year? Or the perfect faculty workshop? Facing the Future's interdisciplinary activities provide a starting place for young people to think critically about issues facing the planet and to find entry points for making a difference in their local and global communities.

<http://www.facingthefuturedata.org/download.htm>

10. LASTING LANDSCAPES

Lasting Landscapes: Reflections on the Role of Conservation Science in Land Use Planning is a collection of essays authored by leaders in the fields of conservation biology and land-use planning in identifying opportunities to foster collaboration between the fields of conservation biology and land use planning. Published by the Environmental Law Institute (ELI), Lasting Landscapes is available to download on the ELI Web site.

http://www.elistore.org/reports_detail.asp?ID=11212

11. FREE EE VIDEO

The Easy Breathers high school student produced video investigates air pollution problems and teaches new teen drivers the importance of making wise, eco-friendly driving choices. It's a great springboard for science, driver's education, or environmental lessons. The Wisconsin Department of Natural Resources is in the process of distributing as many as possible to the EE community at no charge. For single, multiple, or bulk orders, please contact Elisabeth Olson at Elisabeth.Olson@wisconsin.gov or (608) 264-9258.

12. FROG CALLS

This web-umentary provides online video clips, frog call sounds, interviews with scientists, amphibian research topics, and much more.

<http://www.midwestfrogs.com/>

13. NATURAL SCIENCE WEB SITES

Free, interactive activities using National Science Education Standards as the framework. Topics include: Changes in Environments; Populations, Resources & Environments; Natural & Human Induced Hazards; and Environmental Quality. Lessons are listed by grade level & include links to long & short lesson plans, data collection, imaging & more.

<http://learningscience.org/scienceinpersandsoc.htm>

14. FLOW

FLOW (Fisheries Learning on the Web) is a comprehensive curriculum with three core units: Food Web, Water and Fish. Geared toward upper elementary and middle school educators, standards-based lesson content features hands-on activities. Lesson materials include:

- Specific educational objectives, based on standards and benchmarks. See [Standards and Benchmarks Overview](#).
- Assessment tools, based on learning objectives. See [Assessment Overview](#).
- Fun and engaging downloadable materials, such as an invasive species board game, a dichotomous key, and land use game and fish cards.

Even though the curriculum is written for the Great Lakes ecosystem, the principles are applicable in the South. <http://www.projectflow.us/>

15. ENERGY EFFICIENT HOMES

Nine hundred forty-three (943) articles in the Energy Efficient Home Articles' database from 876 diverse authors providing necessary information about energy efficient homes. <http://www.energyefficienthomearticles.com/>

16. ENVIRONMENTAL EDUCATION SAVES THE DAY

By Sarah Haines and Cynthia Kilpatrick. Becoming a Project Learning Tree (PLT)-certified school unified faculty, boosted student achievement, and saved one school from closure.

http://www.learnoutside.org/images/Science_Children_April_2007.pdf

17. DEVELOPING A TRAINING PLAN (FOR SHOOTERS)

Developing a Training Plan - By SFC Lance Dement, USAMU Service Rifle Team Member - If you don't know where you are going, how will you know when you get there? Many shooters are happy with going to the range, emptying brass, and having some fun. Others, however, are there to win, and have a plan to do just that. Training plans are like fingerprints, every good shooter has

them, and they are all unique to the individual. There are an unlimited number of items that can be included in your training plan; some plans are very detailed and complex, while others are more general.

More Details

<http://www.odcmp.org/0407/default.asp?page=USAMU_TRAININGPLAN>

18. ENERGY STAR SAVINGS

Save more at tax time If you've purchased select energy-saving items, such as ENERGY

STAR-qualified doors, windows, skylights and fiberglass insulation, you may be eligible to claim a tax credit of up to \$500 on your tax returns. You can even use that money to purchase another qualified product, and claim it on your taxes next year. And you will be saving money on your monthly energy bills throughout the year. Learn More:

<http://email.lowes.com/a/tBGG-rcAPSXh3BEUY6CAI9PRo.APSW2iss/tax?EMAIL=ekling@acesag.auburn.edu>