

**Building a Presence for Science in Ohio eBlast  
Archive Digest for Volume 6 (January – June, 2008)**

Written and distributed by Mary Lightbody, State Coordinator

**Volume 6, No. 1 - January 9, 2008**

1. From the Ohio Resource Center: A trio of opportunities to share
2. K-16: Last call for NSTA proposals to present in Cincinnati (in December 2008)
3. K-16: Ohio Department of Education Request for Proposals
4. K-16: SECO Conference Program and schedule are online
5. K-12: COSI's Annual Gala: March 8, 2008 | 7pm-11pm | COSI Columbus
6. K-12: EECO Winter Conference 2008: Winter Snow – Eco Arts and Sustainability
7. K-16: 2008 Institute: Leading Professional Development in Science Education
8. K-12: Special “Passport to Fishing” Workshop
9. K-12: 2008 Ohio Certified Volunteer Naturalist 1st Statewide Conference
10. K-12: A Holden Winter: the uncommon cure for the cold
11. Gr 5-12: NSTA Conference presentation opportunities: Be part of a Share-a-thon!
12. Gr 7-12: The DuPont Challenge(C) 2008 Science Essay Competition
13. Gr 7-12: the 3rd Annual DNA Day Essay Contest

**Volume 6, No. 2 - January 23, 2008**

1. From the Ohio Resource Center: Organize your ORC Favorites
2. PK-24: Here is your chance to be heard: Proposed changes in Ohio licensure
3. K-12: NSTA Seeks Feedback on New Aerospace Education Position Statement:
4. K-12: Join us for the 2008 SATELLITES Geospatial Technology Conference
5. K-12: LiteracyStudies@OSU presents: Achieving Scientific Literacy (Central Ohio)
6. K-12: The Great Lakes ROCK!
7. K-12: Project WILD Workshop: FREE to formal and non-formal Educators!
8. K-12: Become an Ohio Project WILD and Aquatic Project WILD facilitator
9. K-12: Here is a fundraising possibility you may wish to consider:
10. Gr K-4: Facing the Future Releases K-4 Curriculum on Global Sustainability
11. Gr 4-9: Operation Physics: Learn What It Takes To Really Teach Physical Science
12. Gr 6-8: 24th Women in Science Day to be held at OSU on March 14, 2008
13. Gr 8-12: A Gem gleaned from the NSTA Earth and Space listserv
14. Gr 9-12: 2008 AAAS Leadership in Science Education Prize

**Volume 6, No. 3 - February 13, 2008**

1. Announcing BaP 3.0
2. K-16: You are invited to these receptions at the NSTA conference in Boston
3. From the Ohio Resource Center: A Look at the OGT
4. Check out the 2008 SECO conference digital record
5. Gr K-6: You should consider applying for the PAEMST Awards
6. K-12: Amgen Award for Science Teaching Excellence
7. K-12: Develop Your Content Knowledge Via Web Seminars
8. K-12: Globe at Night Campaign
9. K-12: Spend part of your summer at the Byrd Polar Research Center -- free
10. K-12: Powerful Professional Learning in Science

11. Gr 5-8: The JASON Project Offers Grants for New Curriculum & PD
12. Gr 5-8: Argonaut Applications Available
13. Gr 9-10: Engineers in Motion Workshop for High School Students
14. Gr 9-12: : IGES 2008 Thacher Scholars Award

**Volume 6, No. 4 - February 27, 2008**

1. From the Ohio Resource Center: ORC's Resources for Early Childhood (REC)
2. K-16: Make plans now for the National Environmental Education Week  
April 13 - 19, 2008!
3. K-12: Ice Stories: Dispatches from Polar Scientists
4. K-12: Earth Science: Volcano Resources
5. K-8: Connect with K-8 Math, Sciences Resources
6. Gr 3-6: Becoming water-wise:
7. Gr 4-8: Cast an Eye on the World of Vision
8. Gr 6 and 7: The Buckeye Women in Science, Engineering, and Research (B-Wiser)
9. K-12: Ice Formations in the Great Lakes
10. FREE Climate Change Curriculum & Cameras Available to Document Climate  
Change Solutions
11. K-12: "NCLB Causes Curriculum Narrowing"
12. K-12: The First-Ever WHAM-O Kid Inventor Contest

**Volume 6, No. 5 - March 12, 2008**

1. From the Ohio Resource Center: Follow a link to Thinkfinity
2. K-20: Will you be in Boston for the NSTA National Conference on Science Education?
3. K-12: Reminder: The Spring 2008 EECO Conference is approaching! Don't miss it!
4. K-12: National Environmental Week
5. K-12: Earth Day is April 22, 2008 -- What are your plans to bring this to school?
6. K-12: U.S. Department of Education's Teacher Initiative
7. K-12: Aggregates Association Invites Teachers and Educators to the 17th Annual  
National Minerals Education Conference
8. K-12: The Learning First Alliance has launched
9. K-12: 2nd Announcement: Research Experiences for Teachers (RET)
10. PK-6: Issue One of Beyond Penguins and Polar Bears: A Sense of Place
11. Gr 6-12: FREE Climate Change Curriculum
12. Gr 7-12: State Science Day
13. Gr 9-12: Attend a one-week materials science technology workshop – FREE!

**Volume 6, No. 6 - March 28, 2008**

1. From the Ohio Resource Center: Literacy Support Strategies & ORC Science Lessons
2. K-12: Congratulation to three Ohio science teachers selected for the NSTA New  
Teacher Academy:
3. K-12: EECO Annual Conference Early Bird Deadline Extended....April 4, 2008
4. K-12: May 3 is the Newark Earthworks Day
5. K-12: The Great Sunflower Project
6. K-12: NAAEE's 37th Annual Conference: EE on the prairie
7. K-12: Digital STARLAB/Starry Night Institute

8. K-12: Choose Ohio First Scholarship Program funds.
9. K-12: Earth Hour is March 29
10. K-12: Real world data site: Vital Water Graphics
11. K-12: Techie Tip: ZAMZAR
12. K-12: Techie Tip: Massive Radio: Science Songs 24/7
13. GrPK-5: Selected Science Web Sites for Primary School Students
14. Gr 5-8: Teachers Wanted to Pilot Curriculum Guide
15. Gr 5-8: Earth Day Photo Contest – Immediate time frame (April 22 – April 29)
16. Gr 5-9: Discovery Education Live Green Teacher Grants
17. Gr 6-12: Toyota International Teacher Programs—Galapagos 2008
18. Gr 6-12: Penn State Science Workshops for Educators
19. Gr 9-12: Grants and Scholarships for Chemistry Teachers

**Volume 6, No. 7 - April 9, 2008**

1. From the Ohio Resource Center: Ohio Literacy Institute
2. K-12: From ODE: Standards-Based Science Instruction and Classroom Inquiry
3. K-12: Deadline Approaches for NSTA 2009 National Conference Proposals
4. K-12: NSTA Issues National Call for Entries for the 2008–2009 NSTA New Science Teacher Academy
5. K-12: Teachers, Coordinators, and Principals: Reading Apprenticeship Science Institute
6. K-12: A free trial offer from BrainPOP
7. K-12: EBSCO Publishing announces: GreenFILE
8. K-12: April is Environmental Education Month in Ohio
9. K-12: The Great Copy Machine Epidemic of 2008
10. K-12: News from COSI: Girls Explore Archaeology and Summer Teacher Workshops
11. K-12: From NASA: Opportunity to become a MESSENGER Educator Fellow
12. K-12: Celebrate "Space Day In Your Neighborhood"
13. K-12: A Collection from Federal Resources for Educational Excellence
14. K-12: Your invitation to attend a... Town Hall Forum in Cleveland
15. K-12: Monarch's Shrinking Habitat
16. Gr 2-5: 2008 INSPIRE Summer Academy
17. PK-3: Week of the Young Child 2008
18. K-3: Case Studies in Science Education
19. Gr 3-5: NOAA Debuts "Nautical Charts" A New Elementary Multimedia Tool
20. Gr 6-8: PSI - Physical Science Investigations
21. Gr 9-12: FREE High School Science Teacher Professional Development
22. Gr 10-12: Central Regional Meeting of the American Chemical Society

**Volume 6, No. 8 - April 23, 2008**

Congratulations to Steve Frantz and his students from the Akron Schools

1. From the Ohio Resource Center: Safety in the Science Classroom
2. From the Ohio Department of Education: Ohio Science Matrix
3. GrK-5: Wanted: Building Principals to join the NSTA listserve: Scientific Principals
4. NSTA Introduces: The Science Alliance for Elementary Schools
5. Gr 3-5: The Mickelson ExxonMobil Teachers Academy Expands Opportunities
6. Gr 5-9: Wanted: Presenters for the Middle School Share-a-thon in Cincinnati

7. Science Enhancement Programs at Wright State University
  8. WeEXCEL Academies for Teachers of Science and Mathematics
  9. Announcing the SATELLITES-GIS Teacher Summer Institute
  10. PK-7: Upcoming COSI Teacher Workshops
  11. Gr K-12: Project WILD, WET, and Learning Tree Workshops Summer 2008
  12. Gr 9-16: Super Summer Opportunity: the 17th SAM workshop
  13. Gr 4-8: Free online clouds book
  14. K-12: A Free Energy Resource
  15. K-12: PADDLE QUEST 2008
  16. Gr 5-12: Spring 2008 Cassini Scientist for a Day Contest
  17. Gr 5-12: Introducing Selene: A Lunar Creation Game.
  18. Gr 9-12: Student Scholarship opportunity:
  19. Gr 11-12: Summer Opportunity: Ways of Knowing Water Workshop June 19 – 25
- Central Ohio Addendum to the Vol 6, No8 eBlast:
- K-12: Climatology lecture
  - Gr 9-12: Pharmacy offers summer studies course for high school students

**Volume 6, No. 9 - May 14, 2008**

1. Gr 6-12: New Science Teacher Academy for Middle and High School Science Teachers
2. Gr 6-12: e-Mentoring Applications for 2008-2009 Now Available
3. Gr 6-8: COSI has 13 open slots for girls to attend this summer day camp.
4. Gr 2-8: Attend the 16th Annual Teachers, Industry, and Environment Conference
5. Gr 3-8: Free Teacher Forestry Tour
6. K-16: Nationally Syndicated TV Talk Show Seeks Teacher for Science Demos
7. K-12: Fall '08 Zoo Expedition application now online
8. K-12: 25th Anniversary of Sally Ride's First Space Shuttle Mission
9. K-12: New NASA Website
10. K-12: Make a human Iceberg at your local science center in Dayton, OH.
11. Gr 9-12: Wanted, High School biology teachers
12. Gr 9-12: Nanotechnology Workshop for High School teachers
13. K-12: Need course credit this summer? Consider an online course from the American Museum of Natural History.

**Volume 6, No. 10 - May 28, 2008**

1. K-12: ORC's Science Professional Development Opportunities
2. K-12: 2nd Annual Teacher's Island Cruise
3. K-16: News from NSTA: New Executive Director Eberle
4. K-12: The Language of Nature -- Nature Writing Institute
5. K-12: Latest Ohio Sea Grant TWINE LINE available online
6. K-12: Friends of Conservation Education
7. K-12: FREE online webcasts related to animal movement and robotic design
8. K-12: Seeing in the Dark Returns to PBS June 11, 2008

**Volume 6, No. 11 - June 11, 2008**

1. From the ORC: Summer Reading List for Teachers
2. K-12: Akron's Satellite Girls are getting ready to go global.

3. K-12: Online Professional Development from NSTA
4. K-16: Stone Lab guest lecture series kicks off June 12
5. K-12: How Stuff Works on Why Pluto is no longer considered a planet...
6. Gr 5-12: SATELLITES (Students And Teachers Exploring Local Landscapes to Interpret The Earth from Space)
7. Gr 6-9: Just Out: Sustainability Unit for Middle School