



Jigsaw – A technique for Student-Active Learning
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*Photo Credit from EcoEdDL: An Antarctic starfish (*Odontaster validus*) climbs over an Antarctic scallop (*Adamisium colbecki*) by Rod Budd*

In this Issue- Special Feature: Biological Diversity

What's New in EcoEdDL



Press Release- Dry Rivers, Vibrant with Culture and Life by Liz Lester, ESA based on the article, *When Rivers Run Dry: Human And Ecological Values Of Dry Riverbeds* (Steward and Marshall et al) published in *Frontiers in Ecology and the Environment* 10: 202-209. <http://dx.doi.org/10.1890/110136>.

Announcements

EcoEd Digital Library submissions for ESA's 97th Annual Meeting- Life on Earth: Preserving, Utilizing, and Sustaining our Ecosystems

Do you have a photograph, report, figure, or activity that can be used to teach biodiversity? In conjunction with the theme of the 2012 Annual Meeting in Portland, OR, we invite you to submit your resources with a focus on biodiversity to the EcoEd Digital Library (EcoEd DL). EcoEd DL is ESA's online collection of resources for ecology education to serve members of the scientific and education communities alike. All material submitted to the library will be subject to review for digital publication. Here are three opportunities to share your science with the next generation of students:

- 1. Are your resources ready? Comfortable with the submission and review process?**
Submit Resources before **July 10, 2012** to have them featured as part of 2012 Annual Meeting Biodiversity Special Collection.
- 2. Developing a resource or unsure of what information is needed for a submission?**
Learn more about resource development and submission during the **EcoEdDL Workshop** on August 6th during ESA's Annual Meeting
- 3. Want feedback on your resource?**
Participate in the **REEFS Special Session** on August 7th during ESA's Annual Meeting

Upcoming Events

National Environmental Education Week wants your photos and stories for the **2012 Environmental Education Photo Blog Contest**. Submissions due by May 31.

The National Association of Biology Teachers is accepting presentation proposals for their **4th Annual Biology Education Research Symposium** on November 1, a part of the 2012 Professional Development Conference held October 31-November 3 in Dallas, Texas. Proposals are due June 1.

ESA SEEDS is now accepting applications for the **Fall 2012 Field Trip to Cedar Creek Ecosystem Science Reserve** in East Bethel, Minnesota on September 20-23. Deadline has been extended!! Applications now due June 7.

The Cornell Lab of Ornithology's Citizen Science Central hosts the **Conference on Public Participation in Scientific Research** on August 4-5, in conjunction with ESA's 97th Annual Meeting: Exploring Life on Earth: Preserving, Utilizing and Sustaining Our Ecosystems on August 5-10 in Portland, OR. Reserve your spot today! Early bird registration closes on June 14.

The Association of American Colleges and Universities' **Bringing Theories to Practice Project** is accepting proposals for projects promoting engaged learning, civic development and psychosocial well-being of college and university students. Deadline for funding applications is June 15.

Dublin City University Helix presents **SustainNext|EU**, Ireland's first conference discussing the future of business and global market modeled around sustainability. The conference will be held on June 21-22. Register to be part of the debut event.

For more information about EcoEd DL, [click here](#).

Inaugural Conference!! Life Discovery – Doing Science Education Conference

Mark your calendar for the inaugural Life Discovery Conference for March 15-16, 2013, in St. Paul, Minnesota. We invite researchers and educators interested in K-16 organismal and environmental biology education to submit proposals for workshops and brief presentations for the conference.

Deadline for Workshop proposals: 7/31/2012

Deadline for Presentation proposals: 8/31/2012

For more information visit: www.esa.org/lde

SEEDS Update

As part of the ESA SEEDS program's Western Sustainable Communities project, 18 students visited the Havasupai Nation in western Grand Canyon to study water sustainability, usage, and policy for the Colorado River basin from a scientific and traditional ecological perspective. Havasupai tribal lands are located in Havasu Canyon, the second largest watershed of the Colorado River in AZ. The Havasu Creek is known for its striking turquoise color due to the calcium carbonate and other minerals present in the canyon's sedimentary rock layers. Browse through photos from this trip on the [SEEDS facebook page](#).



Resources



The UN General Assembly created [International Day of Biological Diversity](#) to commemorate the adoption of the text of the Convention on Biological Diversity in 1992 and to increase understanding and awareness of biodiversity issues. Each year, the UN selects a focal theme, with this year being marine biodiversity.



Census of Marine Life

Access high-quality photographs of marine life, including new species discovered in the last census period



Map of Life

Use this map to obtain a list of terrestrial vertebrate species observed in an area of up to a 300km radius and to study species distribution around the world



The Encyclopedia of Life

Browse through the virtual collections of wildlife and nature images, listen to podcasts, and contribute your own species information for Education LifeDesks

Association of Fish & Wildlife Agencies hosts the [America's Wildlife- Yesterday, Today & Tomorrow](#) Webinar on June 27 at 2pm EST. Register online to participate in this and other upcoming webinars.

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Andrea McMillen, Education Programs Coordinator
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Education Resource Partners





World Biodiversity Database

Search through ETI Bioinformatics' database of plant, reptile, and insect species profiles by either scientific name or common name for information including taxonomy, literature references, and images

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For more visit www.esa.org/ecoed

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