



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 97<sup>th</sup> 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 6<sup>th</sup> during ESA's Annual Meeting

Want feedback on your resource?
 Participate in the REEFS Special Session on August 7<sup>th</sup> 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 4<sup>th</sup> 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 97<sup>th</sup> 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 SustaiNext|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.

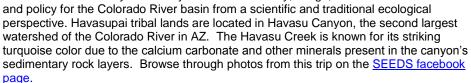
## Inaugural Conference!! Life Discovery - Doing Science Education Conference

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/ldc

# **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,



#### 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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**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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