



Atlanta Underwater Explorers

AUE Bubbles

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The Atlanta Underwater Explorers, P. O. Box 55048, Atlanta, GA 30308 www.diveaue.org

NOAA Announces \$9 Million in Ocean Education Grants to National Aquariums.

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“We want to get people excited about the ocean and one of the best ways to do that is to work with our partners at the Association of Zoos and Aquariums.”

NOAA today announced 11 grants totaling more than \$9 million that will create new education projects in aquariums across the nation. The projects will educate visitors about the ocean and encourage better stewardship of the marine environment.

“We want to get people excited about the ocean and one of the best ways to do that is to work with our partners at the [Association of Zoos and Aquariums](#) to promote the development of new and exciting programs,” said Louisa Koch, director, NOAA Education. “The aquariums receiving these grants will reach millions of visitors who, we hope, will become better stewards of our ocean environment.”

The grants were made to the following organizations:

- Aquarium of the Pacific, Long Beach, Calif.: “Aquarium of the Pacific’s Ocean Science Center,” \$985,306
- Monterey Bay Aquarium Foundation, Monterey, Calif.: “Climate Change and the Ocean: Awareness to Action,” \$913,593 and “A National Coalition of Aquariums Educating about Climate Change,” \$502,050
- National Aquarium in Baltimore, Inc.: “A National Coalition of Aquariums Educating about Climate Change,” \$484,184
- New England Aquarium Corporation, Boston: “A National Coalition of Aquariums Educating about Climate Change,” \$504,726, and “Summer Science in New England: Ocean Education through Informal Science Centers,” \$342,232
- North Carolina Aquarium Society, Raleigh: “Using Marine Mammals to Communicate Solutions to Ocean Issues,” \$580,339
- Sea Research Foundation (in association with Mystic Aquarium), Mystic, Conn.: “Exploring Inner Space: Linking Aquariums with Ocean Scientists,” \$1,799,964

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- Shedd Aquarium Society, Chicago: “Shedd-NOAA Partnership for Student, Teacher and Public Engagement,” \$1,100,000
- Tennessee Aquarium, Chattanooga: “Connecting Tennessee to the World Ocean,” \$1,275,903
- The Florida Aquarium, Inc., Tampa: “Climate Change Community Outreach Initiative,” \$627,082

The projects were selected based on the importance, relevance and applicability of stated goals; technical and scientific merit; overall qualification of the proposing applicants; feasibility of the project to meet time and cost goals; and whether the project provides a focused and effective education and outreach strategy related to NOAA’s mission to protect the nation’s natural resources.

The aquariums that received the grants are accredited by the Association of Zoos and Aquariums (AZA).

“AZA-accredited aquariums reach millions of people with engaging science education programs - a perfect match for NOAA education programs on ocean and climate literacy,” said AZA President and CEO Jim Maddy. “NOAA is a great partner and we look forward to working together on our shared mission.”

The projects feature plans for sharing evaluation results and project impacts through presentations and peer-reviewed publications. Evaluation reports will also be posted [online](#), a website supported by the National Science Foundation, in an effort to further inform the broad field of informal science education about what is learned from the projects.

NOAA understands and predicts changes in the Earth’s environment, from the depths of the ocean to the surface of the sun, and conserves and manages our coastal and marine resources.

Published in Scuba Diving Magazine:

<http://www.scubadiving.com/article/news/noaa-announces-9-million-ocean-education-grants-national-aquariums>

“AZA-accredited aquariums reach millions of people with engaging science education programs - a perfect match for NOAA education programs on ocean and climate literacy.”

10 Pieces of Gear Every Diver Should Know How to Use

By Thomas Gronfeldt

Properly using these 10 items will make your dives safer and more enjoyable.

1. DSMB



2. Jonline



3. VHF Radio



4. Snorkel



5. Trauma Shears



6. Line Reel



7. Signaling Mirror



8. Dive Computer



9. Reef Hook



10. Common Sense

**COMMON
SENSE IS
NOT SO
COMMON.**

Want to learn why? Access the web link below for full story at:

Scuba Diver Life on the web

<http://scubadiverlife.com/2014/03/31/top-10-pieces-of-gear-every-diver-should-know-how-to-use/>

Upcoming AUE Activities

- *AUE General Meeting - Saturday 1:00 p.m. - 3:00 p.m. January 10, 2015, 400 Flat Shoals Ave. SE, Atlanta, GA 30313*
- *TAP Into Jazz III - February 7, 2015 Nashville, TN (See flyer below for details)*



- *23 Annual Crystal River Manatee Dive and Snorkel February 27 thru March 1, 2015 For reservations Contact: Visit www.nubiandiveclub.org (Community) for registration and payment (credit cards only) Deadline Feb.6*

Contact jaitaylor@earthlink.net if you have additional questions or any officers whose email addresses are on the website

Recent AUE Activities

- *NABS 24TH Annual Summit Cozumel, Mexico November 8, thru 15, 2014*
- *Diverse Orlando Scuba/snorkel Canoe Trip Saturday, November 15, 2014*
- *AUE Annual Holiday Party December 13, 2014*

Member Announcements

Latest AUE Member Update:

Eye on the cure: Dr. Frank Richards

See follow-up article published in the Atlanta Journal Constitution about Frank's work to find a cure for river blindness. Frank is truly a humanitarian.

<http://www.diveaue.org/info/Eye%20on%20the%20cure%20-%20Dr.%20Frank%20Richards%20.pdf>



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Editor's Corner

Fellow AUE Members:

Happy New Year and welcome to the January 15, 2015 edition of *AUE Bubbles* newsletter. AUE will have a full and active year of dive and social events during 2015. We hope you continue to find future editions informative. Your suggestions, comments and story ideas are welcomed.

Completed story submissions must be received one week prior to the publishing date (Bi-monthly on the 15th of the month). The next edition will be published March 15, 2015

Please submit your story ideas and comments to my attention via email.

Dive safely,

Alex Adams,

Publisher & Editor