



# E-SLATE

## American Academy of Underwater Sciences (AAUS)

### EDITORIAL NOTE –June 2014

Welcome to the June E-Slate. In this issue we announce the 2014 Conrad Limbaugh Award, AAUS scholarships, and registration for the 2014 AAUS symposium. Organizational members are reminded that dues and statistics are now past due and we need you to update your OM profiles. We welcome news, announcements, job postings, and images of underwater work at [aaus@disl.org](mailto:aaus@disl.org). Current and past issues of the E-Slate are available at [www.aaus.org](http://www.aaus.org).

### NEWS/ANNOUNCEMENTS

#### 2014 Conrad Limbaugh Memorial Award for Scientific Diving Leadership

We are proud to announce that the winner of the 2014 Conrad Limbaugh Memorial Award for Scientific Diving Leadership is Mr. Gregg Stanton. Gregg has been involved in leadership roles in scientific diving since the early 1970s. He has a BA in Zoology from the University of Hawaii. He was Scientist-In-The-Sea at Florida Atlantic University, and participated in the US Navy/FSUS Program in Diving Science. He has a MA in Biological Science from Florida State University, with a focus on behavior of marine organisms. See more about Gregg Stanton at [https://secure.aaus.org/2014\\_cl\\_award](https://secure.aaus.org/2014_cl_award)



#### AAUS Symposium 2014

The 2014 AAUS Symposium will be hosted by the University of Alaska, Fairbanks and held September 09-13, 2014 in Sitka, AK. The University of Alaska Southeast will serve as the symposium venue. Events include pre-conference workshops, the Diving Safety Officer meeting, a new DSO orientation, the AAUS business meeting and two days of science talks. Planned workshops:

- Drysuit Course
- DAN Pro IQC
- Dive Thermal Protection Workshop
- Abalone and Kelp Stone Workshops
- Visual Cylinder Inspection
- AUP-Oceanic Repair
- Geoduck Sampling
- Valve Repair and Oxygen Cylinder Cleaning

There will be boat and shore diving opportunities as well as a community night and our annual Bubble Breaker to support the AAUS Foundation as well as a poster session. Early travel booking is recommended. Hotel reservations must be made by July 09 to take advantage of our group discount and Alaska Airlines is offering a group discount. Registration and hotel/airline information can be found at [www.aaus.org/annual\\_symposium](http://www.aaus.org/annual_symposium).

#### Post Symposium Field Trip - Kasitsna Bay Lab

This field trip will provide participants with cold water diving experience in Kachemak Bay Alaska, including kelp forests, urchin barrens, pinnacles and much more! Package includes two full days of diving (tanks and weights provided), three nights accommodations (bunk-style) and all meals while at the lab. Please see the details on the registration page for more information.



#### AAUS 2014 ELECTION

The 2014 AAUS election opened May 01 and closes June 30. This year the academy will elect a Director-at-Large. The term will start on the January 01, 2015. The Director-at-Large will serve a three year term. The election is open to Full Voting Members (individual and OM Reps) in good standing (dues paid, etc.). Ballots are accessed via the AAUS website, [www.aaus.org](http://www.aaus.org), by logging into your individual account and selecting 'Voting and Polling.' To write in a candidate for any office, send an email with the name of the candidate and position for which you are voting to two of the election committee members ([mlang@oxyheal.com](mailto:mlang@oxyheal.com), [eobrien@whoi.edu](mailto:eobrien@whoi.edu), [cthacker@ehs.ufl.edu](mailto:cthacker@ehs.ufl.edu), [eochoa@conservation.org](mailto:eochoa@conservation.org)).

Please find the candidates' profiles at [https://secure.aaus.org/2014\\_aaus\\_bod\\_election](https://secure.aaus.org/2014_aaus_bod_election).

The Academy thanks the candidates for their willingness to serve the scientific diving community.

## OM Profile Updates

Starting in 2010, AAUS OM applicants were required to respond to four questions taken directly from the OSHA exemption for scientific diving. We are requesting that all OMs who joined before 2010 log in to your OM profile and answer these questions by **June 30, 2014**. Visit [aaus.org/om\\_profile\\_update](http://aaus.org/om_profile_update) for information.

## STUDENT OPPORTUNITIES

### AAUS Student Scholarships 2014

The AAUS Foundation awards scholarships to graduate students engaged in, or planning to begin, research projects in which diving is used as an important research tool or studying diving science. The Kevin Gurr Scholarship awards \$3000 to a Master program student. The Kathy Johnston Scholarship awards \$3000 to a Doctoral student. AAUS may also award additional \$1500 scholarships to the second ranked proposals in each category. The Foundation also grants the Kevin Flanagan Travel Award providing up to \$800 for undergraduate/graduate students to attend an AAUS scientific meeting and the Hollis Gear Award that provides up to two recipients with an award valued at \$1250, good towards Hollis dive gear and travel monies. Applications are submitted electronically and **all proposals are due June 30**. For more information and application instructions, visit [www.aausfoundation.org](http://www.aausfoundation.org), or send questions to the Scholarship Committee Chair at [aaus@disl.org](mailto:aaus@disl.org)

### 2014 MASNA Student Scholarships

The application for the 2014 Marine Aquarium Societies of North America Student Scholarships are now available. This year two \$4,000 scholarships are available; one undergraduate and one graduate. The deadline for submission is June 21, 2014. More information and the application form can be found at <http://www.masna.org/aboutmasna/masnascholarship.aspx>

### 2014 Maritime Archaeology Field School

St. Mary's College of California and the University of Rhode Island will be offering a joint Field School in Maritime Archaeology in Bermuda from July 21<sup>st</sup>-August 7<sup>th</sup>, 2014. The field school is a research-based learning experience that exposes students to a variety of activities including underwater excavation and documentation of historic shipwrecks, archaeological survey, and artifact conservation. Training also leads to AAUS qualification as a Scientific Diver-in-Training. Contact [jallan@stmarys-ca.edu](mailto:jallan@stmarys-ca.edu) or [rodmather@mail.uri.edu](mailto:rodmather@mail.uri.edu)

## FKCC Scientific Diver Course

Florida Keys Community College is offering a two-week intensive Scientific Diver course June 23- July 06 2014. The course will enable students in marine related fields a chance to earn AAUS Scientific Diver certification. For more information contact Dr. Alex Brylske at [alex.brylske@fkcc.edu](mailto:alex.brylske@fkcc.edu) or 305-809-3148

## 2014 FSU Scientific Diver Workshop

The Florida State University Coastal & Marine Laboratory will be conducting a two week intensive dive training workshop from August 02- 15, 2014. This introduction to Scientific Diving workshop is designed for scientists or scientists-in-training who plan to use SCUBA diving as a tool for under water research. More information at <http://www.marinelab.fsu.edu/apps/courserequest/courses.aspx> or Jon Schneiderman ([jschneiderman@fsu.edu](mailto:jschneiderman@fsu.edu), 850-697-2078).

## SML Underwater Research Course

The Shoals Marine Laboratory (SML), operated by Cornell University and the University of New Hampshire, is offering an Underwater Research course July 28-August 11, 2014. The course will be held on Appledore Island. The focus of the course is to provide guidance and opportunities for students to conduct original research underwater. Lectures cover hypothesis testing and experimental design, theoretical and practical aspects of sampling, current ecological research in the Gulf of Maine, and advanced aspects of diving physics and physiology. Dive accident management, CPR, first aid, AED and oxygen administration training for divers is included. More information at [http://www.sml.cornell.edu/sml\\_cc\\_ur.html](http://www.sml.cornell.edu/sml_cc_ur.html)

## UPCOMING EVENTS

### Analysis of Multivariate Data

A five day workshop based on PRIMER will be held September 15-19, 2014 at the Weedon Island Preserve Visitors' Center in St Petersburg FL. It will cover the statistical analysis of assemblage data and/or multi-variable environmental data through basic studies in community ecology and biodiversity monitoring. For more information contact Walt Jaap (727-896-0521 [wjaap@tampabay.rr.com](mailto:wjaap@tampabay.rr.com)) or visit <http://www.aaus.org/calendar#primer>

### Scientific Freediver Course

AAUS is sponsoring a Scientific Freediver course in Kona, HI August 02-07, 2014. The program will include the PFI Intermediate Freediver and Safety Freediver Instructor. Upon completion candidates will be able to teach the PFI Safe Buddy program. More info registration at [www.performancefreediving.com/aaus](http://www.performancefreediving.com/aaus)

## JOB ANNOUNCEMENTS

Full information and application instructions for the following jobs can be found at [www.aaus.org/job\\_board](http://www.aaus.org/job_board)

### **Ocean Health Index Program**

*Director*

The mission of the American Academy of Underwater Sciences is to facilitate the development of safe and productive scientific divers through education, research, advocacy, and the advancement of standards for scientific diving practices, certifications, & operations.

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## AAUS BOARD OF DIRECTORS

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