



# Fish Health Section



The official link to the FHS website is: <http://www.afs-fhs.org/>

## FHS NEWS

**Just a reminder, the early registration and abstract deadline is coming soon.**



## Seventh International Symposium on Aquatic Animal Health

**AUGUST 31 - SEPTEMBER 5, 2014**

**PORTLAND, OREGON**



The **International Symposium on Aquatic Animal Health** has been held every four years since the first meeting in Vancouver in 1988. This symposium is a great opportunity to interact with fellow aquatic animal health professionals from around the world. The best of Portland and our global ISAAH community await you!

Please visit the ISAAH-7 website for more information:

<http://isaah-7.science.oregonstate.edu/>

**Abstracts and Early Registration must be submitted by May 31.**

## STUDENT MEMBERS

**ISAAH-7** - <http://isaah-7.science.oregonstate.edu/students>

Hello everyone,

The AFS-FHS student representatives, myself and Amy Long, are helping to organize a student workshop being held on Sunday August 31st at the meeting. If you want to take part in it, you will have to e-mail us to reserve a spot ([student.section.fhs@gmail.com](mailto:student.section.fhs@gmail.com)). There is also a student icebreaker on Monday September 1st and student travel scholarships to apply for. See the below link for more information if you are thinking of attending the ISAAH meeting! Early registration ends May 31st.

<http://isaah-7.science.oregonstate.edu/students>

Thanks!

Sarah McConnachie

### **Snieszko Student Travel Award (also on FHS website) – DUE MAY 31!!**

Applications received after this date will not be considered.

Please send application material to Luke Iwanowicz ([liwanowicz@usgs.gov](mailto:liwanowicz@usgs.gov))

This award, a sum of up to \$1000, is given to one or more students yearly to defray travel to the Annual FHS meeting to present a talk in the aquatic animal health field. Closing date for the receipt of applications is May 31, 2014. The requirements for student applications are as follows:

- Letter of application and statement of any special financial circumstances (i.e., not supported by a stipend, etc.)
- Curriculum vitae must be submitted along with three letters of recommendation
- Itemized budget on how money is to be spent, i.e., travel, meals, lodging, registration
- Copy of abstract of paper to be presented
- The student must be a member of the AFS/Fish Health Section

The application will be judged by the following criteria:

- Quality of abstract
- Significance of/interest in the research
- Academic achievement
- Professional achievement
- Financial need

## NEWS

### A RETIREMENT SYMPOSIUM FOR DR. JO-ANN C. LEONG

August 11-12, 2014 in Kaneohe Hawaii

Dr. Jo-Ann Leong has been Director of the Hawaii Institute of Marine Biology at the University of Hawaii since 2001, and prior to that she was Chair of the Department of Microbiology at Oregon State University, where she worked for 25 years. In her long and active career she has been a leader in applying molecular biotechnology to the fields of aquatic animal health and marine ecosystem health, making seminal contributions in fish and coral disease research as well as fish vaccinology. A symposium to celebrate her retirement will be held in Kaneohe, Hawaii, August 11-12, 2014. Anyone wishing to attend the symposium, or interested in more information, is invited to contact Jay Nelson, through Hope Angel ([angelh@ohsu.edu](mailto:angelh@ohsu.edu)), or Gael Kurath ([gkurath@usgs.gov](mailto:gkurath@usgs.gov), 206-526-6583).



Contributed by Gael Kurath, one of Jo-Ann's many PhD students.

## JOBS

**DIAGNOSTIC AND RESEARCH BIOLOGIST** - <http://www.syilx.org/wordpress/wp-content/uploads/2010/11/Diagnostic-and-Research-Biologist..pdf>

## MEETINGS

**7<sup>TH</sup> AQUATIC ANIMAL MODELS OF HUMAN DISEASE CONFERENCE – see attached Tentative\_program.pdf**

We are readying up for the **7<sup>th</sup> Aquatic Animal Models of Human Disease Conference** to take place December 13-18, 2014 at the Hyatt Regency Lost Pines Resort and Spa near Austin, Texas.

This is a particularly nice time of the year in Texas, and there is already considerable interest in this meeting, so don't get left out. In addition to prominent representation from top US laboratories using aquatic models, many notable international aquatic model scientists have indicated they will be attending (tentative program attached).

The Aquatic Models Conference (AQMHD) is not dedicated to any one animal or model, but instead provides a unique forum for presentation of a wide array of aquatic models, each having attributes that make them useful in addressing complex research questions. The meeting is designed to promote research collaborations, highlight opportunities, and encourage use of aquatic models for the study of human disease.

The 7<sup>th</sup> edition of this conference boasts a program of established scientists employing contemporary technologies, and in addition remains firm in its commitment to encourage presentations allowing for more junior scientists, post doctoral associates, and graduate students.

The conference will be held at the beautiful Hyatt Regency Lost Pines Resort and Spa. This venue is bordered by the Colorado River just outside of Austin, and is very convenient to the Austin-Bergstrom International Airport. The AQMHD meeting will include symposia presentations, exhibits, poster sessions, workshops, and networking opportunities that highlight recent developments in the field. Several social events are planned including an excursion into Austin's 6<sup>th</sup> street, a visit to the *Xiphophorus* Genetic Stock Center, a closing banquet on the grounds of Texas State University, nightly gatherings around the patio fire pit, and an informative and exciting keynote address to be given by Dr. Monte Westerfield from the University of Oregon.

This conference will be of interest to those who are currently using aquatic models in research and those interested in employing aquatic models in their health related research. I invite you to register now and get your abstract in early. Our session chairs may fill their sessions as abstracts arrive. We were able to block off rooms at the Hyatt giving a special rate for meeting participants, but the number of these rooms are limited.

So, block off December 13-18 on your calendar and register at <http://aqmhd.txstate.edu>.

We look forward to seeing you in Texas. Until then, best wishes to you and yours.

Ronald B. Walter, Ph.D.  
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### **FISH AND SHELLFISH IMMUNOLOGY CONGRESS 2016 – MARK YOUR CALENDARS**

The ISFSI board decided to organize the next ISFSI meeting in 2016 in Maine (USA), very likely in June-July.

Put the event in your agenda to participate to this exciting meeting that in 2013 gathered more than 300 participants and subscribe to ISFSI now through the website ([www.isfsim.org](http://www.isfsim.org)).

With best regards,  
Giuseppe Scapigliati

ISFSI President  
University of Tuscia (I)

## **RESOURCES**

**AQUACULTURE DRUG UPDATE – HALAMID AQUA (CHLORAMINE-T) APPROVAL**  
– see attached [Drug update\\_halamid approval](#).

### **WESTERN FISHERIES SCIENCE NEWS**

Dear WFRC Colleagues, Partners and Friends; Please enjoy the latest issue of our Center newsletter, designed to update you on science, new publications, events and news from the U.S. Geological Survey, Western Fisheries Research Center (WFRC). WFRC scientists conduct research on aquatic animal health; restoration ecology; and drivers of ecosystem change at six different field stations throughout Washington, Oregon and Nevada. We hope that this newsletter will help familiarize you with WFRC science and update you on our latest developments. Please forward to colleagues who may also benefit from these communications. To subscribe (or unsubscribe) to the Western Fisheries Science News mailing list, please do so at

<http://wfrc.usgs.gov/newsletter/maillist.html> Read online:

<http://wfrc.usgs.gov/newsletter/>

In this issue . . .

**FEATURE STORY** -- Genetic Tools Help Managers Do More With Less

**RESEARCH** -- USGS Scientists Provide Study Plan Assistance to Malheur National Wildlife Refuge Carp Coalition -- USGS Scientist takes Job Detail with North Pacific Landscape Conservation Cooperative

**EVENTS** -- USGS Scientists Present a Watershed Science Conference -- USGS Scientists Provide Educational Outreach to Students at Oregon Institute of Technology -- USGS Hosted Visiting Norwegian Scientist

**PUBLICATIONS** -- New Report Projects Climate Change Effect on Common Birds and Reptiles in Southwestern United States -- New USGS Open File Report Evaluates Commercial Fishing Gear -- Classic Textbook to be Digitized: Physiology of Fish in Intensive Culture