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

NEW WEBSITE!!!: www.afs-fhs.org

#### **FHS NEWS**

# 2014 INTERNATIONAL SYMPOSIUM ON AQUATIC ANIMAL HEALTH

Portland, Oregon Aug 31 – Sept 4, 2014

#### **CALL FOR SPECIAL SESSIONS**

Planning is well underway for the 7th International Symposium on Aquatic Animal Health. The Program Committee is now organizing topics for Special Sessions. If you have an idea for a special session topic, please contact Paul Hershberger (phershberger@usgs.gov).



### **CALL FOR AWARD NOMINATIONS**

Snieszko Distinguished Service Award- This is a request for nominations for the Snieszko Distinguished Service Award. This is the highest award presented by the FHS to honor individuals for outstanding accomplishments in the field of aquatic animal health. This is a career award. Candidates should have been active for a significant number of years in fish or shellfish health which resulted in significant accomplishments. Examples of accomplishments include but are not limited to:

- 1. Authored a substantial number of research publications in recognized peer reviewed journals;
- 2. Authored book chapters and books within the subject of fish or shellfish health;
- 3. Activity in finfish and shellfish health research or diagnostics as indicated by significant publications and/or secured grants for graduate student thesis projects, and/or administration of a successful finfish or shellfish health program or laboratory;
- 4. Played and important role in a major discovery regarding a new finfish or shellfish disease or diseases and/or continued significant contributions the understanding of a previously discovered disease or diseases;
- 5. Previous recognition by peer through other society, committee or distinguished service awards and/or by elected or appointed chair/presidential positions.

Individuals to be considered for this award must be nominated by a current member of the FHS. The nominator must obtain six letters of recommendation from fish health professionals that support the nominee's dedication to research, teaching and/or service to the field of aquatic animal health. Nomination packets must be sent to the Awards Committee Chair by **April 22**. The packet must contain a letter of nomination, six letters of support and the curriculum vitae for the nominee:

**Special Achievement Award** – presented to a FHS member who has made a significant accomplishment in the fish health field regarding a new discovery, diagnostic method, publication, etc.. This award is for a one-time accomplishment and may or may not be given out every year. This award may be given for: (1) a unique contribution to the fish health field (such as a new diagnostic tool, a new technique to control disease, etc.), (2) a significant research accomplishment, or (3) outstanding leadership in resolving a major aquatic animal health problem. The achievement must meet high standards of science and survive peer review.

Individuals to be considered for this award must be nominated by a current member of the FHS. The letter of nomination should clearly state: 1) the accomplishment; 2) the significance of the accomplishment to the field; 3) the implication of the accomplishment to aquaculture (local, regional, national, or worldwide). Copies of any articles or other documents relating to the work should be included. Nominations for the Special Achievement Award should be made within one year of the accomplishment and may be submitted to the Chair of the Awards Committee at any time.

**Snieszko Student Travel Awards -** This award is awarded to one or more students yearly to defray travel to the Annual FHS meeting to present a talk in the aquatic animal health field. The requirements from student applications are as follows:

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

The applications will be judged by the following criteria:

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

Students interested in applying for the Snieszko Student Travel Awards should prepare an application packet containing the above items and put it in pdf format. Submit complete pdf packet no later than April 22, 2011.Pdf packet should include: 1) Letter of application and statement of any special circumstances, 2) CV, 3) Three letters of recommendation, 4) Itemized budget, 5) Copy of abstract to be submitted.

Contact the Awards Committee Chair for further information: Dr Scott Weber Department of Medicine & Epidemiology School of Veterinary Medicine University of California Davis, CA 95616

Phone: (530) 752-1363 epweber@ucdavis.edu

# 54TH WESTERN FISH DISEASE WORKSHOP AND AFS FISH HEALTH SECTION MEETING



Please join us for the 54<sup>th</sup> Joint Western Fish Disease Workshop & AFS Fish Health Section Annual Meeting, which will be held June 18-20, 2013 in Port Townsend, Washington. Information regarding the agenda, registration, lodging, and abstract submission will be posted on the AFS Fish Health Section web page (<a href="http://www.afs-fhs.org/">http://www.afs-fhs.org/</a>) Monday March 4. For more information, please contact Paul Hershberger (<a href="phershberger@usgs.gov">phershberger@usgs.gov</a>). We are looking forward to seeing you in Port Townsend.

#### OTHER MEETINGS AND WORKSHOPS

## 2013 SALMON DISEASE WORKSHOP - PRE-ANNOUNCEMENT

July,15-26 2013 Corvallis, Oregon

https://conferences.bus.oregonstate.edu/Conference/salmon-disease/registration

Registration now open!. This workshop is designed for professionals working in the fish health field and will emphasize recent advances and developments in our understanding of salmonid diseases. The workshop is limited to 20 participants on a first come, first served basis.

For more information, if you wish to receive graduate credit and to register, please contact Dr. Jerri Bartholomew at 541-737-1856 or e-mail at: bartholi@science.oregonstate.edu

## **HEALTH AND COLONY MANAGEMENT OF LABORATORY FISH**

Mount Desert Island Biological Laboratory Bar Harbor, Maine 19 – 23 August 2013

Applications are being accepted for this 1-week educational opportunity for individuals

with maintenance, management or research responsibilities in which fish are used as laboratory animals.

APPLICATION DEADLINE - JUNE 15, 2013.

The course is offered at the Mount Desert Island Biological Laboratory, Salisbury Cove, Maine during the period of 19 - 23 August 2013. Topics to be discussed will include general system design and water quality management, anatomy and histology of fish, general fish diseases and disease management strategies. Infectious and non-infectious diseases common to all fish as well as specific diseases of importance to laboratory-maintained zebrafish will be discussed. The course will consist of lecture, laboratory exercises and discussions. During the course there will be an opportunity for students to discuss unusual and/or unsolved diagnostic case experiences from their home laboratories as problem-solving exercises. The course should be particularly valuable to technical staff, graduate students, postdoctoral fellows, junior faculty and investigators needing skills to monitor the health of a colony of aquatic organisms. The course also provides a unique educational opportunity for Residents in Laboratory Animal Medicine Programs.

For more information on the course, please see the course web site at: <a href="http://www.mdibl.org/courses/Health\_and\_Colony\_Management\_of\_Laboratory\_Fish/18">http://www.mdibl.org/courses/Health\_and\_Colony\_Management\_of\_Laboratory\_Fish/18</a>

### 9TH SYMPOSIUM ON DISEASES IN ASIAN AQUACULTURE (DAA9)

The Fish Health Section (FHS) of the Asian Fisheries Society (AFS) is very pleased to announce that the 9th Symposium on Diseases in Asian Aquaculture (DAA9) will be held in **Ho Chi Minh City**, **Vietnam from 24-28 November 2014**.

The Fish Health Section of the Asian Fisheries Society was founded in May 1989 with the goal to improve regional knowledge on fish health management and to support sustainable aquaculture development in Asia Pacific. FHS strives to promote interaction by bringing together fish health researchers to share their knowledge and experience The FHS is credited with holding triennial symposia on "Diseases in Asian Aquaculture" (DAA) where members and aquatic animal health professionals meet to discuss broad issues and specific topics related to aquatic animal health. FHS has conducted earlier symposia in Bali, Indonesia (1990); Phuket, Thailand (1993); Bangkok, Thailand (1996); Cebu, The Philippines (1999); Gold Coast, Australia (2002); Colombo, Sri Lanka (2005); Taipei, Taiwan (2008) and Mangalore, India (2011). Each of these symposia brought together more than 300 aquatic animal health scientists, students, government researchers and industry personnel from over 30 countries to discuss issues pertaining to aquatic animal disease, their diagnosis, prevention and control.

In keeping with the tradition of previous DAA symposia, DAA9 in Vietnam is going to be an unique experience that you don't want to miss. Please mark the dates in your calendar of events and prepare to visit Vietnam to witness spectacular developments in aquaculture. First announcement of DAA9 will be made in the first semester of 2013 providing all the necessary details and information. Please look out for information on DAA9 and FHS on our website <a href="http://www.fhs-afs.net">http://www.fhs-afs.net</a>

#### **JOBS**

## GRADUATE STUDENT: M.S. OR PHD RESEARCH ASSISTANTSHIP IN FISH HEALTH

Agency/Location: University of Idaho, Moscow, ID 83844-1136

## Responsibilities:

Conduct research on stress-mediated disease risks and novel pathogens associated with "Burbot" (*Lota lota*) as part of an ongoing conservation aquaculture program for this species. The student is expected to develop a thesis/dissertation and publish results in appropriate high quality/impact journals.

#### Qualifications:

Candidates with demonstrated written and oral communication skills and strong academic credentials are preferred. Applicant must be highly motivated and demonstrate a strong work ethic. **For MS:** must have a B.S. in microbiology, fisheries, aquaculture or a closely related field. **For PhD:** must have an MS in microbiology, fisheries, aquaculture or a closely related field. Laboratory experience in bacteriology and virology is highly desired. The student must have a strong interest in Fish Health and/or Aquaculture research, a minimum GPA of 3.0, and GRE scores of at least 1100 (verbal + quantitative).

**Stipend:** MS: \$17,000; PhD: \$20,000 plus full tuition/insurance coverage (approximately \$9,500/year)

**Closing date:** This position is open until filled. Ideally, a student would ideally start in May/June of 2013.

**Contact:** Please send pre-application material (cover letter, résumé, unofficial transcripts, GRE scores, and contact information of 3 references) to Dr. Ken Cain kcain@uidaho.edu

**Weblink:** Formal applications must be submitted through Graduate Admissions office (<a href="http://www.uidaho.edu/graduateadmissions">http://www.uidaho.edu/graduateadmissions</a>).

Category: Student