



Fish Health Section



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

FHS NEWS

Greetings Fish Health Members

I have known Kennebec River Sciences (KRB) President and CEO Bill Keleher since he helped start Micro Technologies in 1996. I always find it ironic that I grew up in Maine and yet work in upstate New York, while Bill did just the opposite. The fact that we both received some of our fish disease training in the Department of Microbiology at Oregon State University has bonded us as well.

We both have been part of a difficult discussion about who should be at the table when it comes to assisting fish farmers with their fish health needs. In the early years of US aquaculture, circa 1970s, there were few veterinarians trained or experienced enough to protect the health of cultured aquatic animals, so producers typically turned to fish health experts with training in fisheries and microbiology. But over the last decade or two, more and more veterinarians have developed the skills to become part of the evolving aquaculture industry, with some of them schooled at Cornell University where I work.

KRB has had the foresight to see the value of both routes of training and career development. I think I have reached a similar conclusion, coming at it from a university and state fish health lab background, and now with veterinary training program experience. This industry needs many services and many levels of expertise, and there is room for the complementary and additive knowledge bases that both veterinarians and non-veterinary fish health experts can provide.

Cheers,
Rod Getchell

New AFS Member Discount Available

The parent AFS is running a special for new members, which includes a 50% discount offered from January 12th to March 12th. This is a great opportunity for recruiting new members to AFS and well as to the FHS. Please forward this information to colleagues, students, young professionals, or anyone else who may be interested in joining the AFS and the FHS.

AFS.
The Society That Made Fish Famous!
Reach Out and AFS Someone.
Help Engage New Members
Share This Special

- \$200 off registration at the annual meeting
- Discounted price on all AFS journals
- 30% discount on dozens of AFS books
- 12 free issues of Fisheries magazine
- Member-only access to website features, including our searchable member directory
- Special rates for professional certification
- and more!

AMERICAN FISHERIES SOCIETY AFS
Welcome to AFS
50% OFF

This offer is good from
Jan. 12- Mar. 12, 2015
Contact eps@podsilvernews.org

50% off the regular dues price
FOR NEW MEMBERS ONLY!

Meetings, Workshops, and Courses

56th Annual Western Fish Disease Workshop Sheraton Steamboat Resort, Steamboat Springs Colorado June 2-4, 2015

Please join us this year at the Sheraton Steamboat resort in beautiful Steamboat Springs, Colorado for the 2015 Western Fish Disease Workshop (WFDW) on June 2-4, 2015. The WFDW is an annual conference designed to address fish health issues affecting aquaculture and wild fish populations in the western United States, Canada, and the Pacific Ocean. Researchers, fish health professionals, veterinarians, and students come together to present current topics of interest in all fields of fish health.

Presentations cover identification, diagnostics, treatment, and management of a variety of bacterial, viral, and parasitic pathogens, and poster sessions allow students and vendors to present their current research and products in an informal setting, and an evening banquet allows individuals to network and communicate while enjoying a good meal and entertainment. The WFDW also offers RACE Continuing Education credit for fish health professionals and veterinarians.

Online registration is available at <http://tinyurl.com/mnszt2c>, and hotel reservations can be made through <http://tinyurl.com/k9jz2fj>.

See the attached PDF flyer entitled, "Western 2015 Registration" for more details on this conference, registration, the CE program, and how to submit a presentation, or contact Brandon Taro (brandon.taro@wyo.gov, +1 307-766-5620 work, +1 307-399-9806 cell), or Vicki Milano (vicki.milano@state.co.us, +1 970-370-3015 work).

Health and Colony Management of Laboratory Fish Mount Desert Island Biological Laboratory, Salisbury Cove, Maine August 16-21, 2015

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 12, 2015.

The course is offered at the Mount Desert Island Biological Laboratory, Salisbury Cove, Maine during the period of 16 - 21 August 2015. 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:
<http://mdibl.org/course/hcmlf-2015/>

4th International Conference on Members of the Genus *Flavobacterium*
Auburn, Alabama
October 27-29, 2015

The 4th International Conference on members of the genus *Flavobacterium* will begin on Tuesday October 27th, 2015 and end Thursday October 29th. The meeting will take place in the city of [Auburn](#), a small but thriving community in the state of Alabama and home to [Auburn University](#). Please visit the website for more information www.flavobacterium.com.

This conference is a continuation of previous *Flavobacterium* meetings held at Shepherdstown, WV, USA (2007), Paris, France (2009), and Turku, Finland (2012). The main focus of this conference will be on fish pathogens but there will be specific sessions dedicated to the biology, diversity, physiology, and genetics of non-pathogenic members of the genus as well as to fish pathogens of related genera such as *Tenacibaculum* and *Chryseobacterium*.

We look forward to an interesting conference with exciting presentations and exchange of ideas. We hope to see you soon in Auburn!

Early Announcement – Salmon Disease Workshop

Dates are not yet set, but the workshop will be offered this summer at Oregon State University. If you are interested in getting on the list or have questions, please contact Jerri Bartholomew by email at: bartholj@science.oregonstate.edu.

9th International Symposium on Fish Parasites
University of Valencia, Spain
August 31st-September 4th, 2015

Please see the attached second announcement for the ISFP meeting (2nd_Announcement_9ISFP).

40th Annual Eastern Fish Health Workshop
Charleston, South Carolina
March 2 – March 6, 2015

DRAFT Agenda is attached, see PDF, “Draft_Agenda_EFHW”

Check us out on our Facebook page (search for Eastern Fish Health Workshop) and Like us!

<https://www.facebook.com/#!/pages/Eastern-Fish-Health-Workshop/164449723610923>

Important Deadlines:

Call for Abstracts: closed

Abstracts Due By: past-due- get them in!

Late Registration due: now

Hotel reservations due by: 31 January 2015

Powerpoints due: 16 February 2015

We are proud to announce the 40th Annual Eastern Fish Health Workshop at the Mt. Pleasant Holiday Inn in Mt. Pleasant, SC- just over the bridge from historic Charleston, SC. Registration begins at our annual reception on Monday, March 2 from 5:00 until 7:00 PM and is followed by an evening of interesting, bewildering, and bemusing case reports. There will be three full-days of sessions (March 3 - 5), followed by a full-day continuing education course on Friday, March 6. We encourage contributions for oral presentations of case reports and research investigations that are pertinent to animal health within marine and freshwater environments.

We will be providing dinner again on Tuesday night to present this year's Distinguished Friend of EFHW and there will be an optional South Carolina Aquarium tour and dinner on Wednesday. The banquet will be on Thursday night with plenty of dancing- not to be missed!

Continuing Education Opportunity

On Friday, March 6, 2015, we will offer **6** hours of RACE-approved continuing education on **Crustacean Health, Disease, and Treatment**. For only \$60, you'll get the 6 hours of CE, breakfast, and lunch. Please join us!

Registration

A **\$275** registration fee (U.S. dollars) includes a reception on Monday evening, workshop proceedings, refreshments at breaks, buffet breakfasts and luncheons on each of the three days of the workshop, dinner on Tuesday night and the Anniversary Banquet on Thursday night. Make checks payable to the "Eastern Fish Health Workshop" and return payment with your registration form by **16 January 2015**. A late registration fee of **\$295** (U.S. dollars) is charged after this date. The EFHW does not accept credit cards and there are no daily or discounted registrations.

Lodging

Individual accommodations must be made with the Mt. Pleasant Holiday Inn (<http://www.himtpleasant.com/>) at 1-800-972-2513. Please call the hotel and identify your affiliation with the Eastern Fish Health Workshop in order to secure the special conference rate of **\$134 + tax** per night. In order to secure your reservations, please call the Holiday Inn before **31 January 2015**. The Holiday Inn is located just over the Arthur Ravenel Bridge, a short distance to downtown Charleston, and centrally located to most local tourist destinations. It is located only about 14 miles from the Charleston International Airport. A short taxi ride to the hotel will get you there in no time!

Optional Wednesday Night Activity

Shane Boylan and staff at the South Carolina Aquarium have kindly offered to keep the aquarium open Wednesday night and will offer small group behind the scenes tours. We'll provide dinner at the aquarium as well. Please join us for an additional cost of **\$20**. Guests are welcome; just make sure to indicate the number of people on your registration form. We will not be able to accommodate late sign-ups for this event, or refunds. If you are interested, please sign up and include the cost with your registration.

Optional, On-Your-Own, Pre- or Post- Meeting, things to do:

If anyone would like some other information on the area, please let us know. There are many great things to do, including visits to The Battery, the H.L. Hunley Submarine, and the Fort Sumter National Monument. There are also a number of beaches, plantations, and markets that are well worth a visit.

Please let us know if you have any questions, concerns, or comments.

Please use the following email address for submission of title forms, registration, abstracts, and powerpoints: TheEFHW@gmail.com However, if you have specific concerns feel free to email us individually.

JOBS

Microbiologist/Physiologist/Veterinary Medical Officer (Research Leader)
USDA-ARS, Aquatic Animal Health Research Unit
Auburn, AL

USDA-ARS Aquatic Animal Health Research Unit is seeking a Research Leader, please see link for more information: <https://www.usajobs.gov/GetJob/ViewDetails/392827400>

Lead Veterinarian/Field Operations Veterinarian

Department of Fisheries and Oceans – Fisheries and Aquaculture Management

Wanted to bring your attention to a Veterinarian job opportunity with the Department of Fisheries and Oceans, Vancouver Island, B.C.

<https://emploisfp-psjobs.cfp-psc.gc.ca/psrs-srfp/applicant/page1800?toggleLanguage=en&noBackBtn=true&poster=257186&psrsMode=1>