



Fish Health Section



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

FHS NEWS

JOINT ANNUAL FHS MEETING AND 52ND WESTERN FISH DISEASE WORKSHOP – SEE ATTACHED DRAFT AGENDA

June 14-16, 2011

Nanaimo B.C.

<http://www.fisheriessociety.org/fhs/AFS2011.php>

Schedule of Events:

An evening social will be held on Tuesday, June 14th. The Continuing Education session will take place on Tuesday, June 14th from 9:00am to 4:00pm. General session will be held from Wednesday, June 15th until June 16th. Depending on the number of submissions, the meeting may take all of June 16. A banquet will be held on the evening of June 15th. There will be an Executive Committee meeting during one lunch break to discuss FHS business and future meetings.

Registration Costs (either Cdn or US dollars):

Registration (FHS members)	\$200
(Non-FHS members)	\$225
Student FHS Members	\$175
Continuing Education Session	\$75 (includes lunch)

Registration includes social, breaks and banquet fees. Extra banquet Tickets can be purchased for \$40 Cdn. Lunch will be provided on **Wednesday, June 15th**

Continuing Education Session:

This year's continuing education session will focus on the **Practical Tools for Managing Bacterial Kidney Disease**. This one day workshop will aim to address, in lecture format, state-of-knowledge presentations on BKD diagnosis and tools for its management including husbandry, therapeutic treatment, vaccination and brood stock selection. The workshop will include a roundtable discussion by all participants on current knowledge and look to identify areas requiring additional research. The workshop will be facilitated by Dr. Laura Brown from the Pacific Biological Station.

Recreational Activities:

Vancouver Island is a prime holiday destination for enjoying fishing, hiking, scenic outings and generally a fun time. Hence it is a great venue for conferences and meetings. Please visit <http://www.hellobc.com/en-CA/RegionsCities/VancouverIsland.htm> to get a preview.

Important Dates: June 01, 2011

Deadline for registration

Contact Information:

If you have any questions at this time please contact either:

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Aquatic Animal Health Section
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC V9R 5K6

or Dr. Eva Jakob
Aquatic Animal Health Section
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC V9R 5K6

Email: Mark.higgins@dfo-mpo.gc.ca
Phone (250)756-7072

Eva.Jakob@dfo-mpo.gc.ca
Phone:(250) 756-7035

Please prepare abstracts in Microsoft Word format and email as an attachment to Dr. Simon Jones (Simon.Jones@dfo-mpo.gc.ca) by April 29, 2011. Power Point will be the format for all oral presentations.

MEETINGS AND WORKSHOPS - FOR INFORMATION ON THESE AND OTHER UPCOMING MEETINGS GO TO THE WEBSITE:

<http://www.fisheries.org/units/fhs/meeting.php>

"HEALTH AND COLONY MANAGEMENT OF LABORATORY FISH"

http://www.mdibl.org/courses/Health_and_Colony_Management_of_Laboratory_Fish/182/

Mount Desert Island Biological Laboratory Bar Harbor,
Maine – 15 – 19 August 2011

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, 2011.

The course is offered at the Mount Desert Island Biological Laboratory, Salisbury Cove, Maine during the period of 15 - 19 August 2011. 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.

2011 SALMON DISEASE WORKSHOP

http://microbiology.science.oregonstate.edu/salmon_disease_workshop

July 11-22

Oregon State University, Corvallis, OR

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.

- Current immunological and molecular techniques
- Sampling for pathogens in wild populations
- New and emerging fish pathogens
- Cell culture techniques, including maintenance of cultures and viral identification
- Histopathology associated with salmonid diseases
- Current status of important viral, bacterial, and parasitic pathogens
- Salmonid disease treatment practices in Pacific Northwest hatcheries
- Epidemiology

APPLICATION DEADLINE - JUNE 15, 2011.

Cost of the workshop is \$950. To register:

<https://conferences.bus.oregonstate.edu/Registration/Index/2011-salmon-disease-workshop>

For more information or if you wish to receive graduate credit contact:

Dr. Jerri Bartholomew at 541-737-1856 or e-mail at:

bartholj@science.oregonstate.edu

The Gem - off campus studios or apartments w/kitchen, private bath, linens, internet access:

<http://www.housingnorthwest.org/studenthousing/osu/index.asp>

RESOURCES AND NEWS

Aquaculture Drug Update:

24 May 2011

Date:

Desk Reference to Approved Aquaculture Drugs

The U.S. Fish & Wildlife Service's Aquatic Animal Drug Approval Partnership Program, in partnership with the American Fisheries Society's Fish Culture and Fish Health Sections and the Association of Fish and Wildlife Agencies' Drug Approval Working Group, is proud to announce the availability of a new reference document of potential value to aquaculturists.

The now available "*Quick Desk Reference Guide to: Approved Drugs for Use in Aquaculture*" is a complementary publication to the popular "Approved Drugs for Use in Aquaculture" poster.

The *Desk Reference* is being produced in a water-resistant 7 x 11 inch loose bound format. The binding is of a type that will allow for the removal of outdated pages and for modified or additional pages to be easily added.

The *Desk Reference* comprises the same information as its sister-poster, and in addition includes at least one example treatment scenario for each approved drug illustrating, via tables and/or formulae, how to calculate the amount of drug needed for that situation.

For more information about the Desk Reference, as well how to obtain your free copy or copies [click here](#) or go to: <http://tinyurl.com/3en23oh>.

FOR GENERAL INFORMATION

Contact: USFWS-Aquatic Animal Drug Approval Partnership, phone 406-994-9911

Website: <http://www.fws.gov/fisheries/aadap/home.htm>



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