

FHS NEWSLETTER is posted on the website – go to the Newsletter link on:
<http://www.fisheries.org/fhs/>

Reminder: An archive of these updates is posted on the website with the password: fhs

FHS NEWS

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

STUDENT INVOLVEMENT COMMITTEE

Last year there was some discussion about launching a MySpace or Facebook account to facilitate networking and communication between student members of the FHS. We are pleased to announce that both a MySpace account and Facebook group have been created. The link to the MySpace account is

<http://profile.myspace.com/index.cfm?fuseaction=user.viewprofile&friendid=319741854&MyToken=6237748d-7584-4e27-8188-d9fa8e47ce69>

The Facebook group page can be found by searching for AFS-FHS in the search query. Only members (and membership is free) of Facebook have access to this one. At the present time the Facebook group has more members. All students are encouraged to join. It's free... Please spread the word...

For those of you (academic advisors and fish health professionals) that have student opportunities available (ie. graduate assistantships, summer internships, a need for student volunteers...) please send this information to Luke Iwanowicz: luke_iwanowicz@yahoo.com or afs_fhs.students@yahoo.com We'll post these items on our group sites ASAP.

2008 ANNUAL MEETING FHS-AFS – www.upei.ca/FHS-AFS2008

Timelines at: <http://ocs.vre.upei.ca/index.php/FHS/FHS2008/schedConf/timeline>

The website for the PEI meeting is up and running and taking registration payments, etc.

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

<http://www.fisheries.org/fhs/meeting.htm>

WESTERN FISH DISEASE WORKSHOP



**Second Announcement
&
Call for Papers**

The Northwest Indian Fisheries Commission and the Washington Department of Fish and Wildlife invite you to attend the 2008 Western Fish Disease Workshop on June 24-25, 2008 at the Shilo Inn Suites Hotel located in Ocean Shores on the Washington Coast. The workshop will be preceded by a half day continuing education session on the afternoon of June 23, 2008. Now is the time to register for the workshop and CE session, reserve your hotel rooms, and put in for presentations. Details are available at the meeting website <http://www.nwifc.org/fhs2008> www.nwifc.org/western08.

Call for Papers: *Oral and poster presentations are being solicited on all aspects of health of wild and cultured fish and shellfish including diseases, pathogens, test methods, health management, and intriguing case histories. Individuals interested in presenting a paper or poster at the workshop are requested to submit the following: (a) the title along with a 25 word or less description of their presentation, (b) whether it will be presented orally or as a poster, and (c) any equipment needs. The planning committee will use this information to begin developing an agenda for the meeting. **Preliminary submissions should be emailed to western08@nwifc.org no later than May 2, 2008.** Formal abstracts will also be required for each oral presentation and poster. A web page will be available for abstract submission starting April 1, 2008. **The deadline for receipt of abstracts is May 30, 2008.** Please follow the instructions at www.nwifc.org/western08. If you have questions pertaining to oral or poster presentations, please contact Marcia House at (360) 528-4344.*

Registration: Register on-line for the Workshop and Continuing Education Session by going to the website at www.nwifc.org/western08. Registration costs are as follows:

Workshop registration cost before May	\$150*
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30 th	
Workshop registration cost after May 30 th	\$180*
Student registration cost	\$75*
Continuing Education registration cost	\$35

*Registration includes 1 lunch and 1 dinner. Guest dinner cost=\$25

Hotel Accommodations: A block of rooms is being held at the Shilo Inn Suites Hotel under the name “2008 Western Fish Disease Workshop” name at the government rate of \$112/night (single/double occupancy). Each room has an ocean view. Reservations must be made before May 23, 2008 to get the conference rate. The room block dates are June 21–26, 2008 if you care to extend your visit. **Reservations should be made by calling the hotel directly at (360) 289-4600.** Remember that the workshop occurs during the peak tourist season on the Washington Coast so don’t wait too long to make your hotel reservations.

Activities: For a list of activities in the Ocean Shores area go to the Chamber of Commerce website at <http://www.oceanshores.org/todo/index.htm>.

Contact Information:

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

Bruce Stewart

John Kerwin

Northwest Indian Fisheries Commission Washington Department of Fish and Wildlife

6730 Martin Way East

600 Capital Way N

Olympia, WA 98516

Olympia, WA 98501

Telephone: 360-528-4338

Telephone: 360-902-2681

Email: bstewart@nwifc.org

Email: kerwijek@dfw.wa.gov

MOTE MARINE LABORATORY'S TROPICAL RESEARCH LABORATORY COURSES

Below is the schedule for advanced courses this summer to be held at the Summerland Key, Florida, facility, near Key West.

This URL will take you to the home page for all courses:

http://isurus.mote.org/Keys/adv_courses_2008.phtml

Coral Tissue Slide Reading Workshop:

http://isurus.mote.org/Keys/slide_workshop_2008.phtml

Diseases of Corals and Other Reef Organisms :

http://isurus.mote.org/Keys/disease_workshop_2008.phtml

Download application forms from these sites. Questions about the courses should be directed to Dr. Esther Peters (epeters2@gmu.edu), about registration to Lauren Waters (Lauren.Waters@Delta-Seven.com), and about the diving program to Erich Bartels (ebartels@mote.org; see also <http://isurus.mote.org/Keys/scuba.phtml>).



8th International Congress on the Biology of Fish Portland, Oregon

July 28-August 1, 2008

We would like to invite Fish Health Section members to attend the 8th International Congress on the Biology of Fishes (<http://fishbiologycongress8.usgs.gov/>) to be held in Portland, OR (<http://www.travelportland.com/>) on July 28 through August 1. The Congress offers a unique opportunity to see a wide variety of research on the biology of fish presented by scientists from around the world. The meeting will be at the Doubletree Hotel & Executive Meeting Center Portland - Lloyd Center located only 14 km from the Portland International Airport. The MAX light rail system is available at baggage claim and will drop you off directly across the street from the hotel's front door. The social highlight of previous Congresses has been the Banquet. This Congress's Banquet will be held at the Oregon Park Zoo (<http://www.oregonzoo.org/>) where you will have an afternoon to explore the animal exhibits, followed by an evening to enjoy food and entertainment that are uniquely Pacific Northwest USA.

Steve Kaattari (kaattari@vims.edu) and Greg Wiens (greg.wiens@ars.usda.gov) are co-sponsoring a symposium titled: "Immunity and Disease Resistance in Fish" and are accepting abstracts for oral and poster presentations. This session will highlight recent advances in defining innate and acquired disease resistance mechanisms, selective breeding, and immunological responsiveness to vaccination. Please contact either one directly or submit an abstract through the Congress website (<http://fishbiologycongress8.usgs.gov/>).

The Congress website contains more information about the meeting, symposia, Portland, Oregon and how to proceed with registration. Graduate student and post-doc travel awards are available; please see the Congress website and follow one of several links to the abstract submission site for instructions.

We look forward to seeing you in Portland, OR later this summer.



Sincerely,

Stephen Kaattari, CSX Professor of Marine Science
Co-chair, "Immunity and Disease Resistance in Fish"
8th International Congress on the Biology of Fish
College of William and Mary
Gloucester Point, VA 23062

33rd Eastern Fish Health Workshop – see attached 33rd tentative agenda.doc;
registration form.doc

Oceanfront Sheraton Inn and Conference Center
Atlantic Beach, North Carolina
31 March – 4 April, 2008

Important Due Dates:

Hotel Reservation: call before 1 March 2008
Presentations: received by R. Cipriano by 15 March 2008

**THE 14TH ANNUAL AQUACULTURE DRUG APPROVAL COORDINATION
WORKSHOP – see attached [AADAP_08_Call for Papers_final.pdf](#)**

July 29 -31, 2008
Bozeman, MT.

We're beginning the search for dynamic presentations for the upcoming
Workshop.

Please see the attached announcement and contact Jim Bowker
(jim_bowker@fws.gov) for further details.

JOBS

POSTDOCTORAL RESEARCH ASSOCIATE FUNCTIONAL GENOMICS
Agency/Location: Atlantic Cod Genomics and Broodstock Development Program,
Genome Atlantic, St. John's, Newfoundland, Canada <http://www.codgene.ca>

Responsibilities: Work with a multi-disciplinary research team on the
development of an Atlantic cod oligonucleotide microarray and its application to
the study of the relationship between stress and immunological function in cod.

Qualifications: Applicants must have a Ph.D. (immunology or physiology) and demonstrated experience in several of the following: immunological techniques, physiological techniques, DNA sequence analysis, Real Time PCR and microarrays.

Salary: This is a 2 year position at a competitive salary that will be negotiable based upon experience and state of professional development

Closing Date: Open until filled, 1st Review begins March 1, 2008

Contact: Send a current curriculum vitae and statement of research interests together with the names, telephone numbers, and email addresses of 3 references to: Dr. Stewart Johnson, The Atlantic Genome Centre, 1411 Oxford Street, Halifax, NS, Canada B3H 3Z1 sjohnson@genomeatlantic.ca

Stewart C. Johnson

Senior Research Officer

National Research Council, Canada

Atlantic Cod Genomics and Broodstock Development Program, Genome Atlantic
1411 Oxford St., Halifax

Nova Scotia, Canada, B3H 3Z1

Alternative Email: sjohnson@genomeatlantic.ca

tel: 902-426-2630

fax: 902-426-9413

RESOURCES

ASSESSING INFECTIOUS DISEASE EMERGENCE POTENTIAL IN THE US AQUACULTURE INDUSTRY -

http://www.aphis.usda.gov/vs/ceah/cei/taf/emerginganimalhealthissues_files/health.htm

U.S. Aquaculture Industry Profile: Phase 2 & 3 (PDF 1.16 MB)

U.S. Aquaculture Industry Profile: Phase 1 (PDF 4.63 MB)

These two documents can be downloaded from the APHIS website. Using qualitative risk assessment tools, they assess the likelihood for disease emergence for a variety of finfish and shellfish species cultured in the US.

AADAP NEWSLETTER – see attached [AADAP_newsletter.pdf](#)

Please pass the Newsletter on to others that may find it interesting or informative.

If you pass it on to someone, encourage them to provide to us their email address and we will add their name to our email mailing list.

Please make note that attached, as the last page of the Newsletter, is the first announcement for the 14th Annual Aquaculture Drug Coordination Workshop to be held 29-31 July 2008 in Bozeman, Montana, USA. Other detailed information regarding the Workshop, such as associated meetings, registration, accommodations, etc. can be found on our website at <http://www.fws.gov/fisheries/aadap/inadworkshop08.htm>.

Thomas A. Bell, PhD
U.S. Fish & Wildlife Service
Aquatic Animal Drug Approval Partnership
4050 Bridger Canyon Road
Bozeman, Montana 59715
Phone: 406-994-9911
Fax: 406-582-0242
Email: thomas_a_bell@fws.gov
Webpage: <http://fisheries.fws.gov/aadap>

KHV WORKSHOP REPORTS

The program, report and PDF's of lectures, presented during the KHV Workshop of the EAFP Conference 2007, Grado, Italy, are available now at the EAFP website (www.eafp.org under Grado 2007, workshops).

NEW NATIONAL WILD FISH HEALTH SURVEY (NWFHS) DATABASE INTERFACES

I'd like to invite you to view a demonstration of the new National Wild Fish Health Survey (NWFHS) database interfaces. The purpose of this demo is to provide a complete overview of the types of technologies planned for the updated NWFHS database and mapping website. To view the demo click on the button [Demo of New Database] from the NWFHS webpage at <http://www.fws.gov/wildfishsurvey/> The demo is about 20 minutes long depending on your ISP connection speed. I think you'll agree that we have planned several major improvements from the original interface. We would especially like to here your comments and suggestions. Please direct those to either Josh Bradley or me. Please forward message to anyone you feel may have an interest in the Survey.

Thanks for your continued interest and support for the NWFHS,

(Embedded image moved to file: pic20671.jpg)
email comments to joshua_bradley@fws.gov

JOURNAL CLUB FOR ISAAE

I would like to inform you that the next Journal Club for ISAAE members is scheduled for next monday 25th February 2008 at 11AM GMT. The next JC will be hosted by me and will be focused on aquatic animal health surveillance.

The meeting will be held through the internet using Horizon Wimba. Access to this meeting is free of charge. To join the JC you will however need to be an ISAAE member. ISAAE membership is also free of charge, although it will take some days to process. If you are interested in joining ISAAE and its activities please visit the ISAAE website at <http://isaaepi.org/modules/content/index.php?id=13>

If you are already a member of the ISAAE and want to join the JC discussion please contact Ramona Dickson (rdickson@liv.ac.uk) and Janet Atkinson (janeta@liverpool.ac.uk), who will help with using Horizon Wimba.

Flavio Corsin MSc PhD
ISAAE Secretary
<http://www.isaaepi.org>
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Mobile: +84-91-2776993
Skype ID: flavio.corsin
Yahoo ID: fcorsin

NEWS

REGULATION OF FISH IDENTIFICATION PRODUCTS

http://www.fda.gov/cvm/Policy_Procedures/4230.pdf - also attached

They just made fish marking a drug -This has a big impact on the natural fisheries folks and hatcheries.

VIRAL HAEMORRHAGIC SEPTICAEMIA OUTBREAK, NORWAY

http://www.oie.int/wahid-prod/public.php?page=single_report&pop=1&reportid=6778