

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

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

## **FHS NEWS**

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

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

## **JOBS**

### **POST-DOCTORAL RESEARCH ASSOCIATE**

Department of Microbiology, Salmon Disease Laboratory, Oregon State University

A postdoctoral position in fish disease is open in the laboratory of Dr. Jerri Bartholomew [http://microbiology.science.oregonstate.edu/fac\\_bartholomew](http://microbiology.science.oregonstate.edu/fac_bartholomew). The position involves studies on myxozoan parasites of salmon in the Klamath River [http://microbiology.science.oregonstate.edu/Klamath\\_River\\_salmon](http://microbiology.science.oregonstate.edu/Klamath_River_salmon).

Research will test management options for reducing myxozoan disease in salmon, develop methods for monitoring change in invertebrate host populations and develop predictive models for disease effects. The applicant will work collaboratively with a team of researchers and graduate students and be responsible for aspects of project coordination, writing reports and developing research directions. Duties will encompass field exposures of salmonid fish at remote field locations, sampling aquatic habitats for annelids, molecular diagnostics, ecological assessments for annelid host habitat, and synthesis of complex datasets (nutrient availability, water flow, temperature, fish and annelid abundance). The applicant is required to have a Ph.D. in biological sciences with expertise in invertebrate ecology, fish disease, disease ecology or related fields and is expected to assume an active role in the maintenance and leadership of the lab.

Salary will be commensurate with experience and the position will be renewed annually depending on funding. To apply for this position, candidates should send a resume including description of past research, future professional interests and the names and 2 letters of references (electronic preferred) to Jerri Bartholomew at [bartholj@science.oregonstate.edu](mailto:bartholj@science.oregonstate.edu), or by hard copy to the Department of Microbiology, Nash Hall 220, Oregon State University, Corvallis, OR 97331. Questions concerning this position can also be directed to [bartholj@science.oregonstate.edu](mailto:bartholj@science.oregonstate.edu).

Closing date Oct 1, 2009.

## **RESOURCES**

### **WHIRLING DISEASE IN THE US: A SUMMARY OF PROGRESS IN RESEARCH AND MANAGEMENT – WD in the United States\_2009.pdf**

This white paper is a comprehensive update on whirling disease and is meant to summarize the progress in our understanding of the pathogen and in control and diagnostics as a result of the collaborative research efforts from the Whirling Disease Foundation and the National Partnership. A higher resolution version of this will be available in the near future and I will provide instructions for downloading at that time.

## **NEWS**

### **STATE: FISH VIRUS DETECTED IN 2 MICHIGAN LAKES**

Associated Press - August 20, 2009 11:04 AM ET

LANSING, Mich. (AP) - A fish-killing virus has been detected in southeast Michigan's Lake St. Clair and Baseline Lake in Washtenaw County.

The state Department of Natural Resources announced the discovery of viral hemorrhagic septicemia on Thursday based on test results from routine surveillance and other testing this spring.

Baseline Lake becomes the second inland Michigan lake with a positive test for the virus. The first was Budd Lake in Clare County in 2007.

The virus was found in brown bullheads from Baseline Lake. Other fish from the lake tested negative.

The virus was detected in smallmouth bass and muskellunge from Lake St. Clair. The lake has tested positive for the virus since 2003.