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

Website coming soon!

JOBS

POSTDOCTORAL ASSOCIATE
Position #: 13014-I
Date: August 1, 2013

LOCATION: Millbrook, NY

DURATION: NSF supported salary is available for one year, with a second year dependent on satisfactory progress

SALARY: Commensurate with experience

DUTIES: We are seeking a postdoctoral research associate to collaborate on a funded NSF project to develop models that integrate field and experimental data to investigate viral transmission in northwestern fisheries. The associate will interact with a multi-disciplinary team to target an important aquatic pathogen, Infectious hematopoietic necrosis virus (IHNV), that is both endemic and emergent in populations of Pacific salmon and trout.

BACKGROUND: Strong quantitative and statistical modeling skills required. Prior experience with modeling infectious transmission, MCMC
techniques and ArcGIS is desirable.

**CLOSING DATE:** August 19, 2013 or until filled

**ORIGINATOR:** Shannon LaDeau

**TO APPLY:** Please send a CV, contact information (including e-mail addresses) for 3 references, and a letter of interest clearly articulating how this builds on previous research experience, specific quantitative skills, and available start date to:

Human Resources

Cary Institute of Ecosystem Studies
Job Ref. # 13014-I
P.O. Box AB
Millbrook, New York 12545
E-mail: Jobs@caryinstitute.org

*AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER—MIN/FEM/VET/DISAB*

**MANAGER, COLD-OCEAN AND DEEP-SEA RESEARCH FACILITY**
(Three Year Contractual Position)
Memorial University
Department of Ocean Sciences

This Position is Funded Through A Multi-Year External Grant

**DUTIES**
Reporting to the Head of the Department of Ocean Sciences, the successful applicant will oversee the day-to-day operational management of, and perform professional and technical work in, the OSC's Level 2/3 Containment Facility and Deep-Sea Research Lab located within the newly constructed Cold-Ocean and Deep-Sea Research Facility (CDRF). Duties include writing, updating, and maintaining standard operating procedures (SOP) for the Containment Facility; ensuring the Containment Facility meets/exceeds, and is operating within, standards set by the Canadian Food Inspection Agency (CFIA) for facilities handling aquatic animal pathogens; training faculty and students regarding facility procedures and operations; operating, scheduling and performing maintenance on equipment in the facilities including autoclaves, UV sterilization units, water purification systems etc.; generating reports; scheduling and assisting users with design and implementation of experiments on aquatic organisms; supervising personnel working in the CDRF; analyzing samples; and performing other related duties as required. This position
may require the incumbent to work evening, overnight or weekend hours when operations requirements dictate.

QUALIFICATIONS
Experience (3-5 years) in a biological science research environment (preferably marine/aquatic); completion of a Masters Degree in a related scientific discipline; or any equivalent combination of experience and training. Well-developed organizational, leadership and interpersonal skills are essential. The successful candidate will be required to work effectively in a team-based work environment. Experience/certification in the operation of facilities handling aquatic animal pathogens is preferred. Superior oral and written communication skills are essential. Experience in tissue culture, tissue histology, microbiology or molecular techniques will be considered an asset. Ph.D. coursework would also be considered an asset.

SALARY
In Accordance with the Management and Professional Pay Scale

CLOSING DATE
August 30, 2013

COMPETITION NO.
OSC-13-02-2

To apply for this position, please click the "apply on-line" button at the bottom of this page. Applications must be received by **5:00 pm NST** on the competition closing date. For further information concerning this opportunity, email us at recruitment@mun.ca, or contact the Recruitment Office, Department of Human Resources, 4th Floor, Arts & Administration Building, Elizabeth Avenue, phone (709) 864-7403, fax (709) 864-2700.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. Memorial University is strongly committed to employment equity and especially welcomes applications from all qualified candidates, including women, members of visible minorities, Aboriginal persons, members of sexual minorities and persons with disabilities.

We thank all applicants for their interest, however, only those selected for an interview will be contacted.

RESOURCES

**FISH FARMING NEWS – see attached FFN Vol 20 No 4.pdf**

Thanks to Rod Getchell for forwarding his fish health notes column. This article talks about the effects of warm water temperatures on bacterial pathogens in the Finger Lakes.