



Fish Health Section



June 14, 2010

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

FHS NEWS

ELECTIONS

FHS elections are now open. Cast your vote now! Candidate biosketches and a ballot form are located on the [nominations page](#). You will need to acquire a log-in name and password to access these files on the website. Remember, you need to be a current member to vote.

Sent ballots to: diwanowicz@usgs.gov

Ballots due July 23

AFS RESPONSE TO GULF OIL SPILL – see attached AFS Oil Spill Initiative.doc, AFS Fisheries Hook.pdf

Dear Fish Health Section Members:

Don Jackson, AFS President, has sent out the following materials regarding the ongoing and disastrous oil spill in the Gulf of Mexico. I urge all members of the Fish Health Section to review the Oil Spill Initiative document. If we have not already, we must all assess how our professional expertise in the health of fisheries will assist in the recovery efforts, which undoubtedly will be ongoing for years to come. Consider what some of us can offer as speakers at both the 2010 ISAHA meeting in Tampa, FL, set for Sept. 5-9, and the AFS Annual Meeting in Pittsburgh, PA the following week, regarding the short and expected long term effects of the spill on aquatic, estuarine and marine organisms.

I especially invite members to volunteer their service to the Society by serving on the ad hoc committee described in the Initiative, or one of the subsequently formed subcommittees dealing with the effects of the oil spill on fisheries. Fish Health Section members have a very unique opportunity to engage the Parent Society, as well as the entire nation in dealing with this environmentally devastating circumstance. Those who wish to volunteer to serve on these committees may contact myself, or Don Jackson directly.

Trish Barbash
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ISAHA REMINDER - <http://aquaticpath.epi.ufl.edu/isaah6>

Are you attending this Sixth International Symposium on Aquatic Animal Health in Tampa, September 5-9? This is the time to act. Call for abstracts and regular

registration remain open through July 15th, and there are still rooms available at the symposium hotel with specially-negotiated conference rates. Again, this ISAAH hosts this year's annual Fish Health Section meeting, with a whole lot more offering a global aquatic animal health perspective!

View the symposium website (<http://aquaticpath.epi.ufl.edu/isaah6>) for details. There are new workshops and educational excursions being offered, including swimming with manatees at the beautiful Crystal River National Wildlife Refuge! Also, there are still Snieszko Student Travel Awards available for student registrants. These awards also provide free one year membership to FHS for those who are not already members (i.e., spread the word).

Attention Students Attending the 6th International Symposium on Aquatic Animal Health

If you are in need of a roommate for your hotel costs, please become a friend to the AFS/FHS Students Facebook page and post on the wall! Make sure to let everyone know if you're male or female and how many roommates you would like.

With that, please utilize the facebook page. This is an open forum to discuss problems, accomplishments, or just letting off some steam. It's also an excellent way to get to know each other, even for future collaborations!!

So utilize the AFS/FHS Students Facebook page and start posting!!

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

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

JOBS

ANNOUNCEMENT OF PROFESSIONAL VACANCY

The Research Foundation of the State University of New York at the College of Environmental Science and Forestry

1 Forestry Drive, Syracuse, New York 13210-2778

May 6, 2010

Title: Research Support Specialist

Unit: Environmental Forest and Biology

Salary: \$15,000 per year (Part-time) Excellent benefits including health, dental and vision insurance; vacation, sick and holiday leave time

Expected Duration: Two years, renewable depending on funding

Brief Description of Duties: The Fish and Wildlife Disease lab at SUNY-ESF (www.esf.edu) is seeking to fill a half-time appointment for a microbiologist on the NIH funded project to characterize *Mycobacterium* species infecting zebrafish in research facilities using traditional bacteriological and DNA-based techniques.

Ideal candidates will be organized, communicate well, able to coordinate large-scale sampling and diagnostic assays, and have experience developing diagnostic techniques. Must be able to handle high volume testing accurately and effectively and work with infectious agents safely.

Responsibilities include: media preparation, growth and preservation of cultures, bacteriological staining and biochemical techniques, DNA extraction, polymerase chain reaction, real-time PCR, management of culture collection, DNA sequence analysis, ordering supplies, assisting undergraduate students with research, and general laboratory management. Optimally, the successful applicant will also have experience with (or willingness to learn) isolation of bacteria from animal tissues, fish necropsy techniques, and development of PCR-based diagnostic tests.

Qualifications: A bachelor's degree in Microbiology or related field with one to two years experience or equivalent combination of education and experience. Preference will be given to applicants who also have a background in zebrafish research, fish anatomy and/or fish health

The position requires solid math skills and both verbal and written communication skills with a working knowledge of Microsoft Office applications (Word, Excel).

Date to Be Filled: As soon as possible

Application Deadline: Although applications will be accepted until the position is filled, candidates should submit their application by **July 1, 2010** to assure optimal consideration.

Application Procedure: Employment application is required to be submitted online at <http://www.esf.edu/hr/search/>. Attach cover letter, curriculum vitae, resume and contact information for three employment references.

The Research Foundation of the State University of New York is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, age, disability, veteran status, marital status, sexual orientation, or sex, except where sex is a bona fide occupational qualification.

Visit SUNY-ESF at www.esf.edu

RESOURCES and ISSUES

AMERICAN SOCIETY OF PARASITOLOGISTS

Got parasites? The American Society of Parasitologists is interested. We invite you to share with us your observations, ideas and questions about parasites. Our members and The Journal of Parasitology represent a wide range of research interests including ecology, evolution, systematics, immunology, biochemistry and molecular biology. Please post any aspect of parasitology you wish to share with us on our Facebook Group Page. Please go to our home page at <http://asp.unl.edu/> and look for the ASP on Facebook link.

We look forward to hearing from you soon.

The Membership Committee of ASP
Marius Fuentes
Spain
Hugo Mejia-Madrid
Mexico
Mike Moser
USA

PROBIOTICS SURVEY

As many of you know, we have been conducting research to assess whether use of probiotics can reduce/control/manage disease, in particular bacterial coldwater disease. If you were at the IAA meeting or the Western Fish Disease Workshop you may have heard a talk related to this research. A UI business student (Carl Morrow) is conducting a survey (link below) to evaluate the potential interest of trout producers to use probiotics. The results will be used to assist in the further development of the probiotics. The survey is strictly confidential and is online at the UI where you can take the survey at your leisure. If possible, please take this survey to help support research efforts for disease control and the efforts of the UI marketing students. We feel that the use of probiotics has great potential in aquaculture. Thank you in advance for participating in this most important survey.

Link to survey: http://idaho.qualtrics.com/SE?SID=SV_9E14yhnmhmyRDJW

Thanks,

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SECRETARY'S ADVISORY COMMITTEE ON ANIMAL HEALTH

June 17, 2010

The Secretary of Agriculture intends to establish the Secretary's Advisory Committee on Animal Health for a 2-year period. The purpose of this Advisory Committee is to advise the Secretary of Agriculture on means to prevent, conduct surveillance, monitor, control, or eradicate animal diseases of national importance. In doing so, the Committee will consider public health, conservation of natural resources, and the stability of livestock economies.
(<http://edocket.access.gpo.gov/2010/2010-14659.htm>)

Through its Animal and Plant Health Inspection Service, USDA is soliciting nominations for membership on this Committee. Nominations are solicited from interested organizations and individuals, and an organization may nominate individuals from within or outside its membership. Appointments to the Committee will be made by the Secretary of Agriculture. Consideration will be given to nominations received on or before August 2, 2010.
(<http://edocket.access.gpo.gov/2010/2010-14660.htm>)

For information on the APHIS mission to protect and improve the health, quality, and the marketability of our nation's animals (including various wildlife), animal products, and veterinary biologics, see
http://www.aphis.usda.gov/animal_health/index.shtml