



Fish Health Section



FHS NEWS – February 2024

Fish Health Section website: <https://units.fisheries.org/fhs/>

Fish Health Section Facebook Site: <https://facebook.com/FishHealthSectionAFS>

Fish Health Section Twitter feed: @AFSFishHealth

Would you like your recent open-access publication featured on our Twitter feed? We would like to share one publication per week. Just fill out the form at: <https://forms.gle/NWVXEFOGcdYME6gh8>.

Time to renew your AFS & FHS membership!

Welcome to 2024! It's time to renew your membership. This is your friendly annual reminder. If you'd like to continue to receive the FHS newsletter, don't forget to renew by **March 1st**.

S.F. Snieszko Distinguished Service Award Nomination Announcement



The Awards Committee would like to solicit nominations for the S.F.

Snieszko Distinguished Service Award (SDSA). The SDSA is the highest award presented by the Fish Health Section. This award is presented for the purpose of honoring individuals for outstanding accomplishments in the field of aquatic animal health. This is a career award and while it may be given to more than one individual in a year, it is not necessarily awarded every year.

Because this is a career award, candidates should have a significant number of active years in science within the finfish or shellfish health field as well as significant accomplishments which are not limited to but may include a significant number of publications, a significant number of secured grants for grad student thesis projects, administration of a successful lab, a major discovery in the field of finfish or shellfish health, and/or previous recognition by other professional societies or committees. More information about the award and previous recipients can be found [here](#).

If you wish to nominate an individual for the SDSA please send nomination packages (see requirements below) to the Awards Committee Chair (Ben LaFrentz, benjamin.lafrentz@usda.gov) by March 15, 2024. Awards recipient(s) will be honored at the Annual Fish Health Section Meeting.

Individuals must be nominated by a current FHS member and packages must include:

1. Six letters of recommendation from fish health professionals that support the nominee's dedication to research, teaching and/or service to the field of aquatic animal health.
2. The nominee's curriculum vitae.
3. A general letter of recommendation by the primary nominator who must be a current FHS member.

Additional guidance can be found on page 21 of the FHS Procedures Manual. Feel free to contact members of the Awards Committee with questions.

Awards Committee

Ben LaFrentz, Chair	benjamin.lafrentz@usda.gov
Heather Walsh	hwalth@usgs.gov
Danielle Van Vliet	dvan@utah.gov

Special Achievement Award Nomination Announcement

The Awards Committee would like to solicit nominations for the Special Achievement Award. The award is presented to a Fish Health Section member or group that has made a significant accomplishment or advancement in the field of fish health. The award is for a one-time accomplishment and may be given for: (1) a unique contribution to the fish health field (such as a new diagnostic tool, a new technique to control disease, etc.), (2) a significant research accomplishment, or (3) outstanding leadership in resolving a major aquatic animal health problem. Please click [here](#) to view past recipients of this award.

If you wish to nominate an individual for the Special Achievement Award, please send nomination packages (see requirements below) to the Awards Committee Chair (Ben LaFrentz, benjamin.lafrentz@usda.gov) by March 15, 2024. Awards recipient(s) will be honored at the Annual Fish Health Section Meeting.

Individuals must be nominated by a current FHS member and packages must include:

1. The accomplishment.
2. The significance of the accomplishment to the field of fish health.
3. Implication of the accomplishment to aquaculture (local, regional, national, or worldwide).

Copies of any articles or supporting documents related to the work should be included in the nomination package. Nominations for the Special Achievement Award should be made within one year of the accomplishment. Additional guidance can be found on page 23 of the FHS Procedures Manual.

Feel free to contact members of the Awards Committee with questions.

Awards Committee

Ben LaFrentz, Chair	benjamin.lafrentz@usda.gov
Heather Walsh	hwalth@usgs.gov
Danielle Van Vliet	dvan@utah.gov

MEETINGS, WORKSHOPS & COURSES

2024 FHS AND WESTERN FISH DISEASE WORKSHOP



RIVERSIDE HOTEL BOISE, IDAHO
JULY 30TH – AUGUST 1ST
HOSTED BY IDAHO DEPARTMENT OF FISH AND GAME



American Board of Veterinary Practitioners Symposium

18 CE hours of fish medicine
lectures and 4 hour Fish
Diagnostic Workshop, including
ultrasound and endoscopy

April 25-28, 2024
New Orleans, LA



Learn More & Register

<https://abvp.com/symposium/>



JOBS/GRADUATE ASSISTANTSHIPS

Postdoctoral Scholar

Northern Arizona University
Flagstaff, AZ
Closes 3/11/24

The Mihaljevic Lab at Northern Arizona University (NAU) is seeking applications for a Postdoctoral Scholar to support a recently funded National Science Foundation Ecology & Evolution of Infectious Disease (EEID) grant. This five-year project will lead to an improved understanding of how climate change can impact the spread of infectious disease in marine systems. The project is a collaborative effort between the Fisheries, Aquatic Science, and Technology (FAST) Lab at Alaska Pacific University (Drs. Nathan Wolf-PI and Bradley Harris), the United States Geological Survey Marrowstone Marine Laboratory (Drs. David Páez and Paul Hershberger), and Northern Arizona University (Dr. Joseph Mihaljevic).

The successful candidate will test model-derived hypotheses on the susceptibility of Pacific herring to cold- and warm-water adapted pathogens under climate change. Anticipated results will increase our ability to predict the effects of a changing climate on the long-term stability of fish-pathogen interactions and will contribute to sustainable aquatic resource management by informing fisheries managers about impacts of increased water temperatures on fish health. We expect top candidates to have strong quantitative skills, but there will be opportunities to collaborate with other project personnel on field and lab experiments in Seattle.

Location: Flagstaff, AZ (in-person, not remote); opportunities to travel to Marrowstone Marine Lab in Seattle, WA

Application Deadline: March 11, 2024

Instructions to view full job description and to apply:

Go to [NAU Careers](#) > Select 'Current Openings' > Search for job ID '607731'

Note: before applying, you will need to register. See [here](#) for more info.

Biological Science Technician

US Food & Drug Administration – Center for Veterinary Medicine

Laurel, MD

Closes 3/5/24

Link: <https://www.usajobs.gov/job/777255000>

We are hiring for an Aquaculture Technician (advertised as a Biological Science Technician). The duty station is in Laurel, MD. Our facility is relatively small, roughly 6 rooms of fish tanks up to 550 gal in size, and we typically keep Tilapia, Rainbow Trout, and Atlantic Salmon on hand, and routinely work with juvenile Channel Catfish too. The facility is currently undergoing extensive renovation. The Technician will assist with fish husbandry and will oversee maintaining the building's systems, and the flow-through and RAS.

Zebrafish Related Job Announcements

<https://wiki.zfin.org/display/jobs/Zebrafish-Related+Job+Announcements>

RESOURCES/NEWS

Aquatic Animal Drug Approval Partnership (AADAP) Updates are available by request:

The AADAP Updates feature news on aquaculture drugs currently in the U.S. Food and Drug Administration (FDA) approval process, AADAP programmatic updates, and aquaculture drug use guidance information. If you would like to sign up to receive the AADAP Update, please email julie_schroeter@fws.gov to be added to our email listserv.

February 2024 AADAP Update

Farewell to Julie Schroeter!

Please join us in wishing a whole-hearted “farewell” to Julie Schroeter as she leaves the AADAP program in early March to take a position with the U.S. Food and Drug Administration’s Center for Veterinary Medicine. Julie has been a member of AADAP’s research team for almost 6 years, and has contributed a wealth of knowledge, experience, and hard work to the AADAP program. We’re sorry to see her go, but excited for her as she begins her new career adventure!

30th Annual Aquaculture Drug Approval Coordination Workshop

It’s time to start thinking about the 30th Annual Aquaculture Drug Approval Coordination Workshop! We’re planning to host this year’s workshop in person in Bozeman, MT from July 22nd-25th, 2024. Check out our Workshop website for more information.

Considering giving a presentation at this year’s Workshop? We’re looking for folks to present on any of the following (or related) topics: aquaculture drugs research (antimicrobials, parasiticides, anesthetics, spawning aids, and marking agents), indexing, disease models, and new, up-and-coming drugs. If you’re interested in presenting, please contact Shane Ramee by July 8th, 2024

Call for Papers

The open access journal Microorganisms (ISSN 2076-2607, IF 4.5) is pleased to announce that we have launched a new Special Issue entitled "Recent Research on Fish Vaccination". Kenneth Cain is serving as Guest Editor for this issue.

Given the depth of your expertise in this field, I would like to cordially invite you to contribute a manuscript to the Special Issue. For more information, please visit the Special Issue website at:

https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.com%2Fv3%2F_https%3A%2F%2Fwww.mdpi.com%2Fjournal%2Fmicroorganisms%2Fspecial_issues%2F4792FG4W90_%3B!!JYXjzlvb!mv68a3gUndNYGUe6F2bQcetWpDALVhJkzzzIVDhDmmlDuXRNj6rPEiHrBbliFzAUfMclbMstj-Wmv6g%24&data=05%7C02%7CStacy.A.Strickland%40stateoforegon.mail.onmicrosoft.com%7Cb2568f1da50b4d0dc96808dc34361b5d%7Caa3f6932fa7c47b4a0cea598cad161cf%7C0%7C0%7C638442654220221916%7CUnknown%7CTWFpbGZsb3d8eyJWljojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=xovroBB7ujXcKYDLZl6tAoVMdfNGmpU4ZSQ%2FWHbUvpM%3D&reserved=0

Please click on the following link to either accept or decline to contribute:

https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.com%2Fv3%2F_https%3A%2F%2Fsusy.mdpi.com%2Feditor%2Fpaper-invitation%2Fprocess%2F983783%2FvVpMY95L_%3B!!JYXjzlvb!mv68a3gUndNYGUe6F2bQcetWpDALVhJkzzzIVDhDmmlDuXRNj6rPEiHrBbliFzAUfMclbMst4DhWhvM%24&data=05%7C02%7CStacy.A.Strickland%40stateoforegon.mail.onmicrosoft.com%7Cb2568f1da50b4d0dc96808dc34361b5d%7Caa3f6932fa7c47b4a0cea598cad161cf%7C0%7C0%7C638442654220230610%7CUnknown%7CTWFpbGZsb3d8eyJWljojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=mKuWbVFpkSL3HGxu8OfCQatj2LSPU%2FY3m4%2B8Qsd4H8g%3D&reserved=0

Papers may be submitted from now until 15 June 2024 as papers will be published on an ongoing basis if accepted for publication following peer review. Submitted papers should not be under consideration for publication elsewhere. Authors are also encouraged to send a short abstract or tentative title to the Editorial Office in advance (margaret.zeng@mdpi.com).

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