

# Fish Health Section



## FHS NEWS – June 2025

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

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

**Fish Health Section on LinkedIn:** Please join our newest social media network at LinkedIn Login, Sign in or search for us and ask to join.

**Fish Health Section Twitter/X feed:** @AFSFishHealth

**Fish Health Section Fishbook Group:** <https://fishbook.fisheries.org/groups/fish-health-section/>

A new AFS networking platform now allows fisheries professionals to share and collaborate on research projects, as well as form networking groups. The Fisheries Collaboration Network, nicknamed Fishbook, is now open for all to create accounts. Upload your research projects in progress or even those still in the conceptual stage, receive comments and find collaborators. Check out the Fish Health Section Group here.

**Welcome to our newest and returning members:** Abigeal Adeyemi, Isabella Cioffi, Sophie Hall, Abdulmalik Oladipupo, Lacey Hopper, Hannah Smith, Karly Hatcher, Janet Whaley, Jahnier Caicedo Martinez, and Jennifer Kishimori. To continue receiving the monthly newsletter, please renew your memberships in AFS and the FHS at <https://fisheries.org/membership/>.

## FHS Procedural Manual updated

Please visit the link to see the newest version [https://units.fisheries.org/fhs/wp-content/uploads/sites/30/2025/06/FHS\\_Procedural\\_Manual\\_final\\_revision-approved-by-EXCOM-15-Apr-2025.pdf](https://units.fisheries.org/fhs/wp-content/uploads/sites/30/2025/06/FHS_Procedural_Manual_final_revision-approved-by-EXCOM-15-Apr-2025.pdf)

## Fish Health Workshops - Looking for Programs

The Archive Committee is gathering programs from past Fish Health Workshops with the goal of posting digital copies of these programs from 2000-present. If you have a hard or digital copy of the following years, please email Matt Stinson ([mstinson@nwifc.org](mailto:mstinson@nwifc.org)).

Westerns: 2000-2002, 2004, 2006, 2014, 2023-2025

Easterns: 2022, 2024-2025.

## Summer Seminar Series Returns!

Please join the AFS-FHS ongoing virtual fish health talks at <https://sites.google.com/umn.edu/fishhealthseminar/home?authuser=0> nearly every Thursday from Noon-1pm central time. Next talk is July 10<sup>th</sup>.

## MEETINGS, WORKSHOPS & COURSES

### 6<sup>th</sup> Short Course in Toxicologic Pathology in Fish

July 22 – 24, 2025

Lectures by Dr. Jeff Wolf (EPL, US), Prof. Heike Schmidt-Posthaus (Univ. Bern, CH), Prof. em. Helmut Segner (Univ. Bern, CH), Dr. Lisa Baumann (Vrije Universiteit Amsterdam, NL), Prof. Thomas Braunbeck (Univ. Heidelberg, D) and Dr. Dave Groman (Univ. Prince Edward Island, CA)

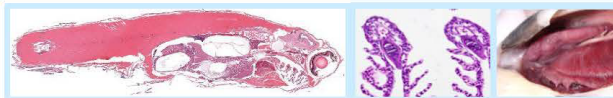


#### Training in Toxicopathological methods and in the Diagnosis of Toxicopathological lesions in fish

Significant emphasis is on "hands-on" practical training and on the diagnosis of histopathological features in fish tissues

Designed for PhD students, researchers and technicians using histopathology in toxicological studies

Max. 20 on-site participants; hybrid format: Lectures can also be followed online *via* Zoom



The course covers various uses and applications of histopathology in fish toxicological studies in the field and in the laboratory:

- methodological considerations,
- commonalities and differences between toxicopathic and infectious lesions,
- regulatory applications

#### Topics will be

- design and evaluation of histopathological studies,
- importance of quality control,
- (zebra)fish embryo histology,
- transgenic models,
- histopathology in bio-monitoring,
- histopathology in endocrine disruptor testing,
- stereology and AI-based methods in toxicopathology,
- neoplastic changes in marine and freshwater species,
- transgenerational studies,
- practical exercises (incl. case studies of participants)

#### Contact & Registration

**Contact local organizer:** Prof. Thomas Braunbeck, Centre for Organismal Studies, Im Neuenheimer Feld 504, D-69120 Heidelberg, Germany ([braunbeck@uni-hd.de](mailto:braunbeck@uni-hd.de)).

On-site participation (includes parts of meals):  
regular € 350, students € 300

Virtual participation (excludes hands-on training):  
regular € 250, students € 200

## We are pleased to invite you to the 22<sup>nd</sup> International Conference of Diseases of Fish and Shellfish

Organised by the European Association of Fish  
Pathologists

Conference dates: 1<sup>st</sup> to 4<sup>th</sup> of September 2025, Heraklion, Crete,  
Greece

Registration is now open!

Abstract submission deadline: 8<sup>th</sup> May

Early bird registration until 27<sup>th</sup> June

Check out our programme, keynotes, workshops, and social events

here: <https://eafp2025.org/>

and in the attached flyer

# See you in Heraklion!



## **JOBS/GRADUATE ASSISTANTSHIPS**

### **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 to be [paige\\_maskill@fws.gov](mailto:paige_maskill@fws.gov) added to our email listserv.