

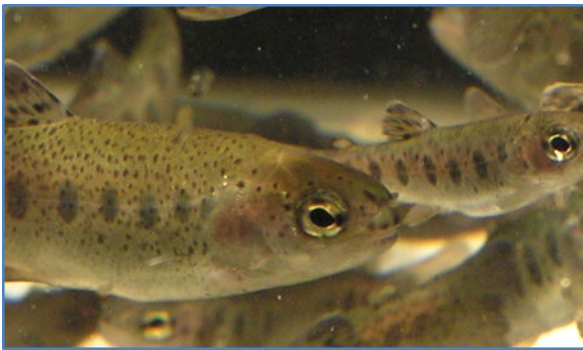


European Union Reference Laboratory for Fish and Crustacean Diseases
NATIONAL INSTITUTE OF AQUATIC RESOURCES, TECHNICAL UNIVERSITY OF DENMARK

Report of
Special session for NRL's on new Animal Health Law

4th November 2020

**National Institute of Aquatic Resources
Technical University of Denmark
2800 Kgs. Lyngby, Denmark**



Organized by the European Union Reference Laboratory for Fish and Crustacean Diseases,
National Institute of Aquatic Resources, Technical University of Denmark, Kgs. Lyngby



Contents

PROGRAM	3
Animal Health Law - update	5
The new diagnostic manuals for fish diseases EHN, Infection with HPRΔ ISAV, VHS, IHN, KHV	6
New diagnostic manual for crustacean diseases: WSSV	7



PROGRAM

Wednesday November 4th ***Annual Workshop of the National Reference Laboratories for Fish and Crustacean Diseases***

Shared session for Aquatic animal health legislation and new diagnostic manuals

NRL Only:

Chair Niels Jørgen Olesen and minutes Niccoló Vendramin minutes

11:40 – 12:00

Implementation of the new animal health law

Fiona Geoghegan

12:00 – 12:45

New diagnostic manuals for fish diseases- EHN, Infection with ISAV HPRΔ,
VHS,IHN,KHV

Niels Jørgen Olesen

12:45 – 13:00

New diagnostic manual for crustacean diseases: WSSV

Morten Schiøtt



Resume

On November 4th a special session on the new Animal Health Law was organised. This session was attended only by the staff of the National Reference Laboratories in Europe.

The aim of this session was to introduce the new legislative framework which will be finally adopted on 21st of April 2021, and provide an overview of where the different legislative acts are located.

The session included three presentations.

Fiona Geoghegan, representative of DG Sante provided a detailed and extensive overview of Regulation (EU) 2016/429 ('Animal Health Law') and the key delegated and implementing acts that have been developed by the European Commission over the past 2 years, to supplement the basic rules which are set out in the AHL.

Prof. Niels Jørgen Olesen, head of the EURL for fish and crustacean diseases provided an overview of the diagnostic manuals for fish diseases and PhD Morten Schiøtt, coordinator of the EURL for crustacean diseases provided an overview for the diagnostic manual on crustacean diseases.

During the session there were questions raised by the participants, specifically referring to criteria to list diseases in the legislation, requirements for accreditation of National Reference Laboratories, flexibility in the selection of molecular assays for conducting surveillance of listed fish diseases and possibilities of pooling samples when conducting surveillance for crustacean diseases.

The questions were discussed in plenum and some of these topics will be considered for further work in the EURL WP 2021.

As for the 24th AW of National reference laboratories for fish diseases and the 11th AW of National reference laboratories for Crustacean diseases a questionnaire based on google forms was delivered to the participants to assess the quality of the meeting and receive inputs for improvements in future. The data collected from the evaluation are attached in the end of this report.



Animal Health Law - update
DG SANTE

European Commission

Fiona.geoghegan@ec.europa.eu

Abstract

Regulation (EU) 2016/429 ('Animal Health Law') will apply from 21 April 2021. Several key delegated and implementing acts have been developed by the European Commission over the past 2 years, to supplement the basic rules which are set out in the AHL. These include rules which concern:

- disease listing and categorisation
- surveillance, eradication, disease freedom
- disease control measures for Category A,B and C diseases
- registration/ approval of aquaculture establishments
- movements of aquatic animals and certain products within the EU
- entry into the Union of aquatic animals and certain products

The role of the EURLs in providing scientific advice to risk managers in relation to the listing of species which are susceptible to, and vectors of, the listed diseases, and also in relation to the development of diagnostic methods for the listed diseases, will be discussed.



**The new diagnostic manuals for fish diseases EHN, Infection with HPRΔ ISAV,
VHS, IHN, KHV**

Niels Jørgen Olesen, Niccolò Vendramin

EURL Fish and Crustacean Diseases, DTU

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Abstract

In July 2020 the Commission Delegated Regulation (EU) 2020/689 of 17 December 2019 supplementing Regulation (EU) 2016/429 (the AHL) as regards rules for surveillance, eradication programmes, and disease-free status for certain listed and emerging disease was adopted. The regulation shall be fully adopted in all Member States by April 21st 2021.

It is a 129 pages document and cover both terrestrial and aquatic animals, it replace Commission Decision 2015/1554 on Surveillance and Diagnostic Methods 307- with an Annex VI giving specific requirements as regards diseases of aquatic animals.

Part I concern risk-based health surveillance with Chapter 1 providing the minimum requirements for risk-based surveillance in approved aquaculture establishments with focus on a) increased mortality; (b) listed diseases; and (c) emerging diseases. A chapter 2 on the risk ranking to be applied in approved aquaculture establishments. And a chapter 3 on the frequency of risk-based animal health visits.

Part II concern disease- specific requirements for disease-free status of aquatic animals with chapter 1 on VHS and IHN and chapter 2 on infection with HPR-deleted ISAV – while KHV is no longer in the text- a 2020/689 only concern aquatic list C diseases.

Finally part III provide the requirements for demonstrating the implementation of surveillance programmes and for restarting those programmes after a disease outbreak.

The overall diagnostic and sampling methods are given Section 5 of each chapter including organs to be sampled, pool size and methods (cell culture and/or RT-PCR) with the sentence:

“The detailed procedures to carry out these diagnostic methods must be those approved by the EURL for fish diseases”.

Saying that in future the detailed diagnostic procedures for the listed Fish and Crustacean diseases will be those you can access on the Web site: www.eurl.fishandcrustaceandiseases.

The presentation will provide information on the key elements in these procedures with specific address to news in comparison to the methods given in Commission Decision 2015/1554.



New diagnostic manual for crustacean diseases: WSSV

Morten Schiøtt

EURL Fish and Crustacean Diseases, DTU

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Abstract

As part of the new animal health law (Regulation (EU) 2016/429), the diagnostic method for White Spot Syndrome Virus (WSSV) will be revised. The current diagnostic method for WSSV is described in Commission Decision 2015/1554, which goes into much detail about which procedure to use. The new regulation leaves it up to the NRLs to decide on the method to use, as long as it is approved by the EURL for Crustacean Diseases. A new diagnostic manual for the diagnosis of WSSV will consequently be made by the EURL and made available on their website. Inputs from NRLs to this manual will be appreciated.

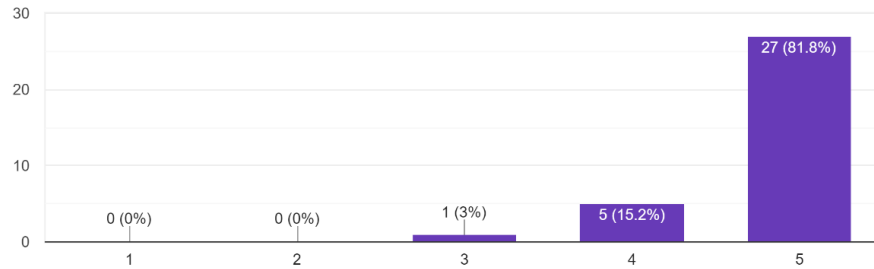


Evaluation

24th AW for NRL for fish diseases and 11th AW for NRL for Crustacean diseases - shared session -

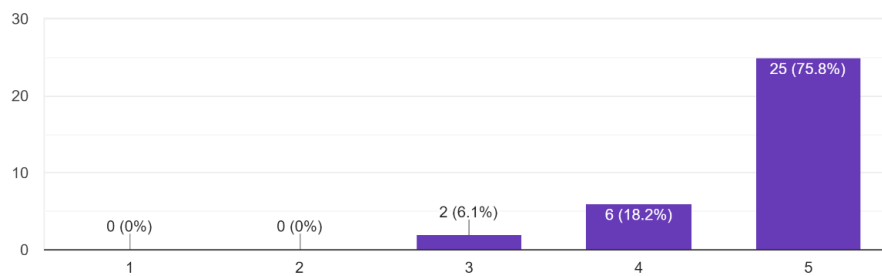
Quality of presentations

33 responses



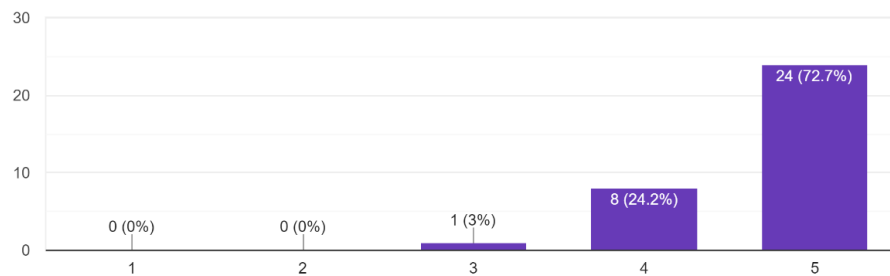
24th AW for NRL for fish diseases and 11th AW for NRL for Crustacean diseases -shared session -
increase of your knowledge

33 responses



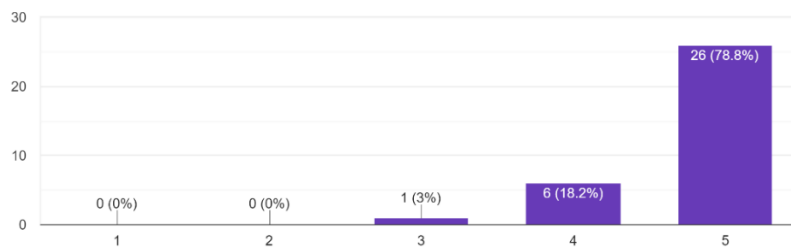
24th AW for NRL for fish diseases and 11th AW for NRL for Crustacean diseases - shared session
-relevance for you

33 responses





24th AW for NRL for fish diseases and 11th AW for NRL for Crustacean diseases -shared session -
overall score
33 responses



24th AW for NRL for fish diseases and 11th AW for NRL for Crustacean diseases -shared session - comments, feedback, inputs

- A very informative and useful update. Liked the polling - good for reinforcing the messages.
- I lost internet connection for a short time but it meant I had to rejoin the meeting again. I was waiting to be admitted to the meeting for over 30 minutes and in the end I had to ask a colleague to message the host to admit me to the meeting, and as a result I missed most of the second presentation. Just to note this problem. Thank you.
- Well organised and informative workshop
- The AHL appear really complicated. Coordination amongst EU countries will be essential in order not to jeopardise application. More events like this in the future are welcome.
- Too little time and too much information on the implementation of the new animal health law.
- -
- Very complete and precise presentations with information which will be useful for NRL. Those presentations enabled us to clarify the projected new categorization of diseases... Thanks a lot to all speakers!
- It think it was good overall, thank you very much!
- Just a suggestion: change places when giving the lecture, like Niels and Niccolo did, but Morten did not. Morten, giving his lecture, was sitting behind Niccolo, and as we see the joint room and not the pc of Morten in the full screen modus, we could not see his face. And we like to get to know him better! :-) Thanks!
- Not enough time for all this information