



European Union Reference Laboratory for Fish Diseases

National Veterinary Institute, Technical University of Denmark, Copenhagen



Workplan 2017 and suggestions for workplan 2018-20?

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21st Annual Workshop

of the National Reference Laboratories for Fish Diseases

Kgs. Lyngby, Denmark, May 30 -31, 2017



For the first time 2-year workplan: Workplan in 2016 and 2017

	Description	Objectives	Expected outputs
1. Coordination and training			
1-1	Annual workshop		
1-2	Annual workshop report		
1-3	Survey & Diagnosis		
1-4	Training		
1-5	Scientific working group		

Suggestions for meetings?

Diagnostic manual for exotic diseases EHNV ?

Listing of fish diseases in the new legislation?

2. Proficiency test

2-1

Proficiency tests

Suggestions for changes?

SAV continue
Nodavirus ? IZSVe PT

2-2

PT reports

3. Reagents and products	
3-1	Supply of Reagents
3-2	Production of reagents
3-3	Pathogen library Important to keep up with library- virtual collection in sequence database (Fishpathogens.eu)

4. Scientific advice and activities

4-1	Webpage	Update
4-2	Diagnostic manuals	Update new RT-PCR for KHV?
4-3	FishRefLabNet	
4-4	Pathogen characterization	
4-5	www.fishpathogens.eu	
4-6	Molecular epidemiology	
4-7	Real-time PCR	IHNV, PRV-<i>Om</i>,
4-8	Emerging diseases	VHSV GIV?
4-9	Producing virtual teaching material (e-learning)	
4-10	Molecular characterization of fish cell lines	Barcoding, Use of gene expression in cells 3R?

5. Missions and international meetings

Missions

International meetings

Panels of viruses

- *VHSV reference set from EURL team*
- *ISAV?*
- *CyHV-3 ?*

- *Participating in Review on listing fish diseases in Annex to the new AHL*

Topics for training courses in 2018?

- Course will be held in Autumn 2018 in Lyngby (2x1 week).
- Topics: Cell cultivation, serology, molecular methods?
- Please indicate if any needs or special topics of interest!

2017-2018 Fish Pathogens Database

- In SAV still not finalized
- Future plans for including more pathogens:
- SVC
- Perhabdovirus
- ISA
- ?



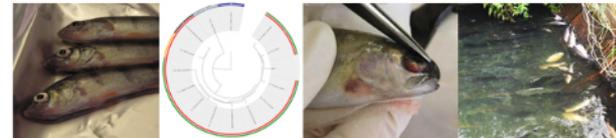
Fishpathogens.eu offer a platform for sharing of available information on isolates of fish pathogens and their sequences to facilitate research on fish pathogens. The databases are free to use, but require subscription. One subscription covers all databases.

We encourage laboratories from all around the world to submit data of fish pathogens isolated in their laboratory, including as much isolate information as possible as well as genetic information if the isolate has been sequenced. It is not a requirement for upload to the database that the isolate has been sequenced.

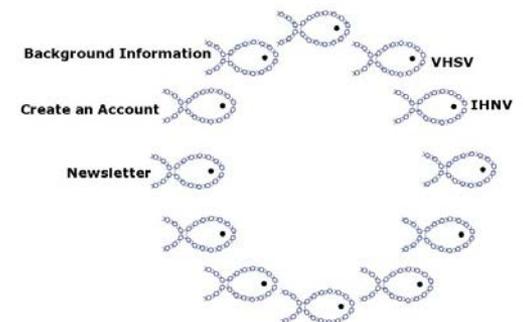
For terms and conditions for using the database, please see [Terms and Conditions](#). For information on how to use Fishpathogens.eu, please see the [FAQ](#).

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[VHSV »](#)



**Delays as Susie left us last Maj
Argelia in place now**



22nd Annual Workshop 2018 DTU Campus in Lyngby

- When?

