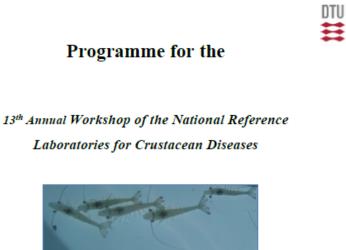


European Union Reference Laboratory for Fish and Crustacean Diseases

NATIONAL INSTITUTE OF AQUATIC RESOURCES, TECHNICAL UNIVERSITY OF DENMARK

Welcome to the 13th Annual Workshop of the National Reference Laboratories for Crustacean Diseases

DTU 1st June 2022



1st of June 2022

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



13th Annual Workshop for NRL's for Crustacean Diseases

- First mixed physical and online workshop
- 29 participants in the auditorium at DTU (10 from Denmark)
- 44 online participants
- 33 countries represented! Almost all EU member states. Colleagues from Australia, South Korea, Iran

31 May 2022 DTU Aqua



The program for to day I

SESSION I: Update on EU listed crustacean diseases and their control

Chair: Lone Madsen and minutes: Morten Schiøtt

09:40 – 10:00 Surveillance and diagnostics of crustacean diseases in Europe, *Morten Schiøtt*

10:00 – 10:20 Recent advances on WSSV experimental infection models, *IMAQUA*

Wednesday June 1st

Annual Workshop of the National Reference Laboratories for Crustacean Diseases

9.30 - 9:40	Welcome and announcement Morten Schiøtt and Niels Jørgen Olesen
SESSION I:	Update on EU listed crustacean diseases and their control
	Chair: Lone Madsen and minutes: Morten Schiøtt
09:40 - 10:00	Surveillance and diagnostics of crustacean diseases in Europe Morten Schiott
10:00 - 10:20	Recent advances on WSSV experimental infection models IMAQUA
SESSION II:	Results from ongoing research on crustacean diseases
	Chair: Morten Schiøtt and minutes Lone Madsen
10:20 - 10:40	OIE collaborating centre for emerging aquatic animal disease Kelly Bateman
10:40 - 11:00	Telohania diagnostics Tobia Pretto/Anna Aspan
11:00 - 11:20	Update on the Irish National Crayfish Plague Surveillance Programme Fiona Swords
11:20 - 11:40	Coffee break
11:40 - 12:00	The use of essential oils to combat vibriosis in crustacean larviculture Peter Bossier
12:00 - 12:20	Shrimp production in Europe & diversity of potential pathogenic bacteria in digestive tracts of shrimp <i>Yustian Rovi Alfiansah</i>
12:20 - 12:40	Optimization of a qPCR procedure for detection of IHHNV in shrimp IMAQUA
SESSION II:	Update from the EURL for crustacean diseases
	Chair: Niccoló Vendramin and minutes Argelia Cuenca
12:40 - 13:00	EURL proficiency test for crustacean diseases 2022 Morten Schiott
13:00 - 13:20	EURL Work done in 2021, plan for 2022 and ideas and plans for 2023 Niels Jørgen Olesen Next meeting and end of 13 th Annual Workshop Niels Jørgen Olesen
	End of meeting

The 13th Annual Workshop of the National Reference Laboratories for Crustacean Diseases. Kgs. Lyngby, Denmark, 1st of June 2022



The program for to day II

SESSION II: Results fi	rom ongoing research on crustacean diseases	
Chair: Morten Schiøtt a	and minutes Lone Madsen	
10:20 - 10:40	OIE collaborating centre for emerging aquatic animal disease	
Kelly Bateman		
10:40 - 11:00	Telohania diagnostics	
Tobia Pretto/Anna Aspan		
11:00 – 11:20 Programme , <i>Fiona Sw</i>	Update on the Irish National Crayfish Plague Surveillance <i>ords</i>	
11:20 - 11:40	Coffee break	
11:40 – 12:00 larviculture, <i>Peter Boss</i>	The use of essential oils to combat vibriosis in crustacean <i>sier</i>	
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	Full of months

End of meeting

The 13th Annual Workshop of the National Reference Laboratories for Crustacean Diseases. Kgs. Lyngby, Denmark, 1st of June 2022



The program for to day III

SESSION II: Update from the EURL for crustacean diseases

Chair: Niccoló Vendramin and minutes Argelia Cuenca

12:40 – 13:00 EURL proficiency test for crustacean diseases 2022, *Morten Schiøtt*

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Next meeting and end of 13th Annual Workshop

Niels Jørgen Olesen

End of meeting

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The 13th Annual Workzhop of the National Reference Laboratories for Crustacean Diseases. Kgs. Lyngby, Denmark, 1st of June 2022



Practical announcements

- 1. Evaluation form
- 2. We have not arranged any transport to the city/airport after the workshop

Photo session

- This year we will have two photo sessions trying to take a photo of all present on Zoom, please turn on your video and 😳 right after this introduction.
- We will take a photo of all of you in the room during the coffee brake.
- For GDPR reasons we have to ask all of you if you have any problems if this photo is included in the report from the workshop.



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Please enjoy the workshop $\ensuremath{\mathfrak{O}}$

Welcome address