




## Perception of the impact of infectious fish diseases in Europe.

18<sup>th</sup> Annual Workshop of the National Reference Laboratories for Fish Diseases Aarhus, Denmark, June 3-4, 2014

Time frame and activities		
Time	Activity	
11:15-11:25	Introduction	
11:25-11:30	Individual work	Country level
11:30-12:05	Group activities	Regional level
12:05-12:35	Plenary session	European level

11:25-11:30	Individual work	Country level
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### TASKS

To each region and country 2 fish species has been given. Quickly scroll the names provided in the specific list and select diseases of a certain relevance

Try to scope not only diseases that are investigated at a laboratory level, but also the ones managed directly by farmer/private consultants.

11:30-12:10	Group activities	Regional level
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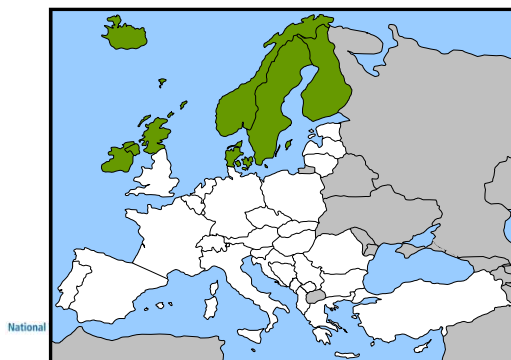
Reach your colleagues belonging to the region of interest

Each group has a "facilitator" :

- Northern Europe      Torsten Boutrup
- Western Europe      Morten Bruun
- Eastern Europe      Niels Jørgen Olesen
- Southern Europe      Niccoló Vendramin

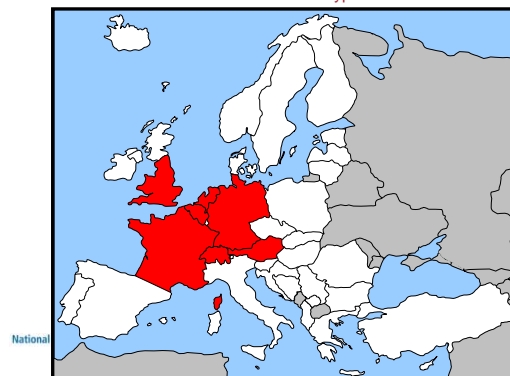
### Northern European countries

Facilitator – Torsten S. Boutrup  
Atlantic Salmon and Rainbow trout



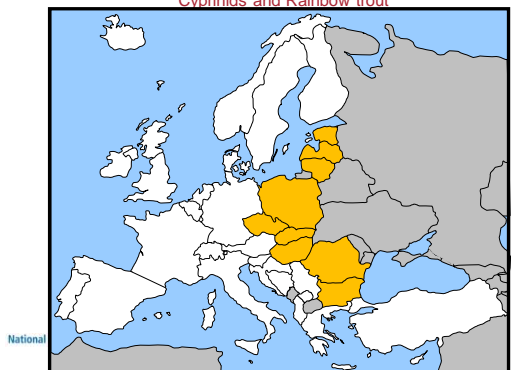
### Western European countries

Facilitator – Morten S. Bruun  
Rainbow trout and Cyprinids



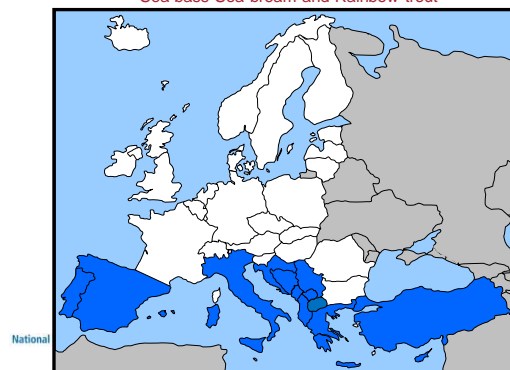
### Eastern European Countries

Facilitator : Niels Jørgen Olesen  
Cyprinids and Rainbow trout



### Southern European countries

Facilitator – Niccolò Vendramin  
Sea bass-Sea bream and Rainbow trout



11:30-12:10	Group activities	Regional level
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#### TASKS:

- Appoint a group representative (NB can not be the facilitator)
- Discuss the important diseases in the region and provide agreed scores of the different aspects
- Agree on a score that allows to differentiate between disease and have an idea of what is more important, it has not to be seen as an "absolute quantification"
- Select the most important diseases = the ones with the 5 highest scores

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11:30-12:10	Group activities	Regional level
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1- "Impact on production" meaning the severity of losses in terms of mortalities, reduction of growth, etc.

2 – "impact on the economy" indicating the cost of prevention (i.e. vaccination and biosecurity measures), treatment, reduced value of the product

3 – "Consequences due to trade restrictions, national plans for control/eradication, suspension time after Antibiotic treatment etc. Examples to clarify:

- A severe IPN outbreak in RT will have a high impact on the production, but relatively low in terms of economy
- An outbreak of CMS will have a relatively low impact on the production but high score for the economic impact

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12:10-12:35	Plenary session	European level
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A representative from each of the 4 regions will rank the diseases selected for the whole assembly describing why

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