Open EAFP workshop: “Neglected viral diseases affecting freshwater fish farming”

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In this open workshop (approximately 1.45 h), non-notifiable (but possibly emerging) viruses of farmed freshwater fish, such as perch, pike perch, rainbow trout and other salmonids, carp, goldfish, sturgeon, eel, and other species will be focused on: Viral diseases of freshwater fish, which are so far neglected in literature and in research funding, but which have a considerable impact in single cases, and which may grow in importance in the nearby future.

After a short introduction, 5 short papers are planned, and an interactive discussion.

A handout with abstracts will be provided to the attendees.

We like to invite you to participate in this workshop.

PROGRAM:

- Short intro by Olga Haenen
- Takafumi Ito: Difficulty of preventing spread of cyprinid herpesvirus 2
- Laurent Bigarré: Percids rhabdoviruses, neglected viruses vs a growing farming.
- Niccolò Vendramin: Piscine Orthoreoviruses in farmed rainbow trout: pathogenesis under experimental conditions and diagnostics
- Olga Haenen: Carp Edema Virus in Europe
- One other lecture of 10 min, please see hand-out
- Discussion of approximately 50 min, on:
  1. Which are the most important neglected viral disease problems in freshwater fish farming?
  2. Are diagnostic methods up to date, which ones to use?
  3. Are prevention measures in place, and which specific vaccines are needed?
  4. What recommendations can be made for effective diagnosis and prevention of neglected viral disease problems in freshwater fish farming?

The intention is to write a joint publication with the lecturers of this workshop on “Neglected viral diseases affecting freshwater fish farming” for the EAFP Bulletin.