(2 credits)

001-2-2290

A guided reading course in the field of aquatic animal health will cover topics related to infectious, non-infectious diseases and immune function of fish and crustaceans. Course aims:
1. to obtain knowledge on research methodologies in the field of aquatic animal health.
2. to obtain knowledge on new pathological conditions and emerging diseases in aquatic animals.

Course description:
The course will be divided into two parts: (i) reading and critical discussion of selected manuscripts, led by the students; (ii) literature review on a selected topic, based on at least 10 published papers. The topics selected can include any of the following: review on a selected disease, host-parasite relations, immunization strategies, immune function and or analysis, treatment. Note: Students that carry out research related to aquatic animal health or aquaculture, will select a topic that is substantially different from their research topic.

Lecturer: Dina Zilberg

Recommended Reading:
Woo, P.T.K. (ed). Fish Diseases and Disorders, Volumes 1, 2, and 3. Cabi Press