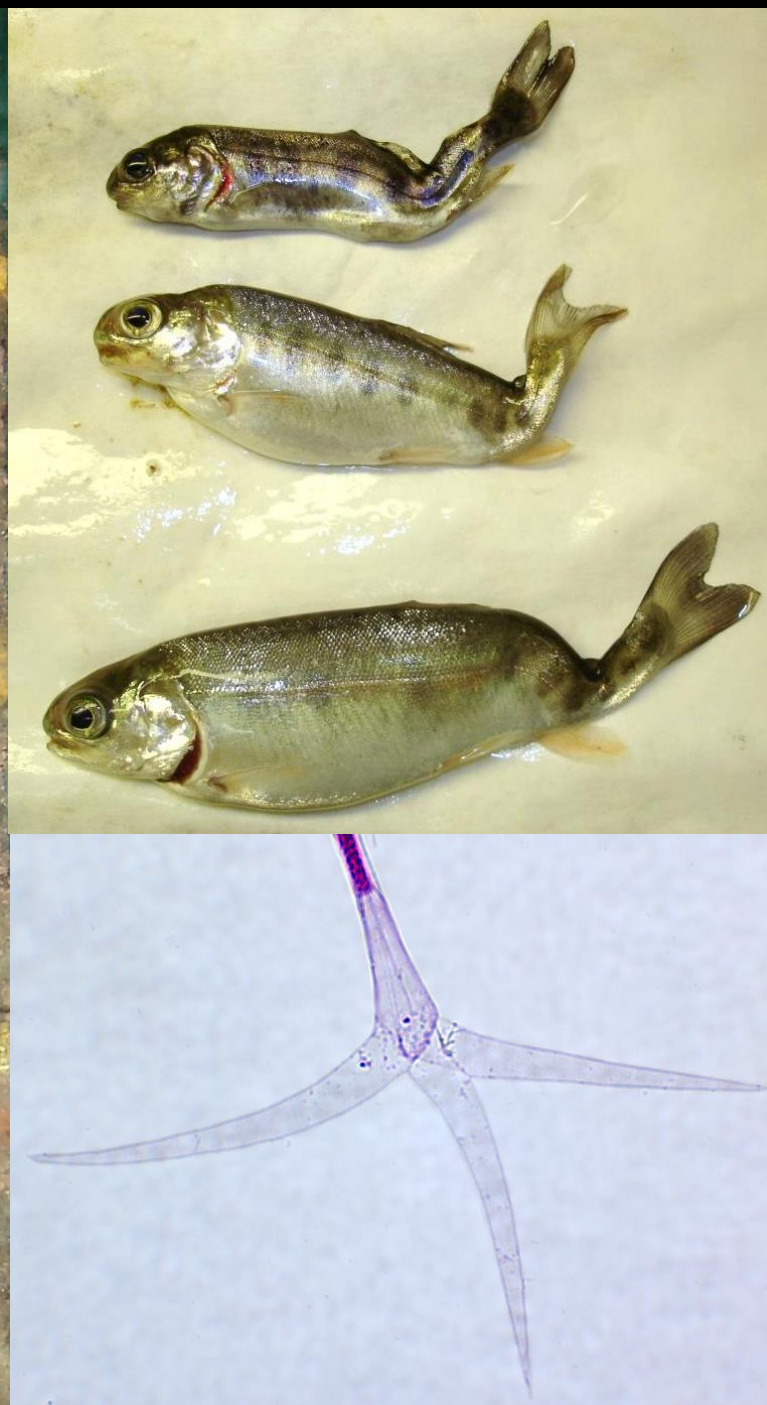


# Whirling Disease

Whirling Disease afflicts salmon and trout and is caused by an introduced parasite, *Myxobolus cerebralis*. It has had significant economic and ecological impacts on native and hatchery fish.



The Bartholomew Lab (OSU Microbiology) established the parasite life cycle in the AAHL isolation lab, using both fish and worm hosts. This enabled experiments into genetic characterization of hosts, host susceptibility and the influence of temperature and water flow on infection dynamics.