Short CV – Bodil Katrine Larsen

Degrees

- Cand. scient. (Fish physiology), Insitute of Biology, Odense University, Denmark (1993).
- PhD (Fish physiology/ecotoxicology), Institute of Biology, Odense University, Denmark (1996).

Positions

- Research assistant, Institute of Biology, Odense University, Denmark (1996).
- Guest scientist, Plymouth Marine Laboratory, Plymouth, UK (2 months 1998).
- Postdoc, Environmental Toxicology Research Program, University of Mississippi, USA (1998-2000).
- Research scientist, International Research Institute of Stavanger (IRIS), Norway (2001-2007).
- Senior research scientist, International Research Institute of Stavanger (IRIS), Norway (2007-2008).
- Researcher, Section for Aquaculture, National Institute of Aquatic Resources (DTU Aqua), Technical University of Denmark (since 2008).

Research area

- Various aspects of fish nutrition: In particular, amino acid uptake in fish and the effects on muscle protein synthesis and regulation, related to fish growth. Hereunder; amino acid uptake from different protein sources (e.g. fish meal versus various plant- derived proteins), and the importance of amino-acid composition of feed and optimal timing of amino acid absorption on protein synthesis and growth.
- Previous working experience is mainly within ecotoxicology, evaluating effects of organic pollutants on aquatic organisms.

Review, 2006-present

Reviewer of manuscripts: Journal of Fish Biology.

Peer reviewed journal publications: 21. **Books and book chapters:** 1. **Reports:** 5. **International conferences:** 5.

Supervision of PhDs, 2006-present

One.

Grants, 2006-present

- Norweigan Research Council (NFR): Effects of off-shore oil industry related discharges in the Arctic (2004-2007; project leader and PI).
- Danish Ministry of Food, Agriculture and Fisheries: Strategies to improve health and welfare in rainbow trout farming (2005-2010; project leader, took over in 2009).