

Working experience:

- Trainee and expert 6 months for DG fish, EU Commission in Brussels, 1994.
- Master Biology 1995 (Copenhagen University, additional studies at Bergen University).
- Private consultant at Danish Institute of Fisheries Technology and Aquaculture (DIFTA), 1995-1999.
- Academic employee at DIFRES (Danish Institute for Fisheries Research), 1999-2000.
- Ph.D, Aalborg University 2000.
- Senior scientist at DIFRES, from 2000-2013.
- Research coordinator for Fisheries Technology, at DIFRES, 2000-2006.
- Research coordinator at DTU Aqua, 2007, Programme leader "Selective Fishing".
- Head of section for Fisheries and Monitoring Technology at DTU Aqua, 2007-2010.
- Research coordinator in Fisheries Technology, at DTU Aqua, in Section of Ecosystem based fisheries management, 2012-2014.
- Professor DTU Aqua (with special responsibilities "MSO"), Section of Ecosystem based fisheries management, 2013-2016.
- Professor in Marine biology at Aalborg University, from 2016 to present.
- Research Group Coordinator for Environmental Bioscience and Biomonitoring, Aalborg University, from 2018-2021.
- Present board member at: Danish Centre of Sea Research and the Fisheries Fee Foundation.
- Lead organiser of the next Danish Sea Research conference 2021 (Havforskermødet).
- Editor of the scientific isi-journal "Fisheries Research" (Elsevier).
- Member of the Danish Governments Biodiversity advisory board.
- Head of section: Environmental Biomonitoring

Scientific and teaching experience:

Research

- Focus areas: fisheries biology/management/technology, fish biology/ecology, marine biology/ecology.
- H-factor: 28 (Scopus), 32 (Google Scholar)
- 75+ peer reviewed publications (articles/books/dissertations).
- 200+ publications in total.
- Participation in more than 20 international EU funded research projects.
- International project coordinator for several EU funded projects.
- Project leader for more than 20 external funded research projects.
- Participation in more than 20 external funded National research projects.
- Referee for more than 20 international scientific journals
- Project evaluation for several international research councils and presently for Aalborg Zoo conservation foundation.

Advice, innovation and development:

- Participation in 8 EU expert working groups (one as chairman) on recovery plans and advice concerning Baltic cod, North Sea cod and technical measures. Participation in more than 10 ICES advisory working groups.
- More than 40 notes for the Danish Ministry and text for use in EU legislation.
- Participation in developing 10+ selective fishing gears/devices through research projects, that are implemented by legislation and commercially used in EU marine areas (North Sea, Skagerrak, Kattegat, Irish Sea and Baltic Sea).
- Involved in development of several new methods for general scientific use in fresh and sea water research.
- Involved in the development (2015-2016) of an underwater camera specifically made for commercial fishing together with the company LH cameras.

Teaching:

- Development of DTU Ph.D. and master course on "Fish capture Technology"; responsible for courses in Marine biology and Limnology at Aalborg University.
- Supervisor for 10+ Ph.D students, 25+ master students and 70+ bachelor students.