

Short CV – Bo Sølgaard Andersen

Degrees

- MSc (Biology), University of Aarhus , Denmark (2001).
- PhD (Fisheries Management), University of Aalborg, Denmark (2011).

Positions

- Teaching assistant (Fish biology, Marine biology and Marine Ecology), University of Aarhus (2001-2002).
- Research assistant, Danish Institute for Fisheries Research (DIFRES) (2002-2007).
- Postgraduate fellow (PhD scholarship), Section for Management Systems, National Institute of Aquatic Resources (DTU Aqua), Technical University of Denmark (2008-2010).
- Postdoc, Section for Management Systems, DTU Aqua (since 2011).

Research area

- Working activities are mainly related to bioeconomic modelling of fisheries systems, fleet dynamics and stocks assessment.
- Scientific focuses are currently on understanding the mechanisms influences the exploration patterns of the commercial fishers and their implication for obtaining a biological and economic sustainable fisheries system.

Memberships of scientific committees, 2006-present

Member of varios ICES expert groups of Nephrops stocks (since 2003).

Review, 2006-present

Referee assignment of various journals, e.g. Fisheries Research, ICES Journal of Marine Science and Aquatics Living Resources.

Peer reviewed journal publications: 12. Reports: 10. International conferences: 4.

Advisory tasks, 2006-present

Responsible for ICES Nephrops stocks assessment (Skagerrak and Kattegat) (WGNSSK) (since 2010).

Grants, 2006-present

- EU FP6: Capacity, Fishing mortality and Effort (CAFÉ) (2006-2009; national coordinator).
- EU FP6: A framework for fleet and area based management (AFRAME) (2007-2009; national coordinator/principal scientist).
- EU FP7: Socio economic effects of management measures of the future CFP (SOCIOEC) (2012-2014; principal scientist).
- EU MARE/2008/ 07 Lot 5: tender: Survey of existing bioeconomic model (2009-2010; principal scientist).
- Danish Ministry of Food, Agriculture and Fisheries, Green Development and Demonstration Program (GUDP): Optimal sustainable exploration of Norway Lobster in Kattegat and Skagerrak (since 2011; principal scientist).
- Danish Council for Strategic Research: Integrated management of agriculture, fishery, environment and economy (MAFIA) (2010-2014; principal scientist).

Research collaboration with stakeholders, 2006-present

Collaboration with the Danish Fishermen's Association and individual commercial fishers in various national projects (2006-present).

Other activities

Scientific survey coordinator of the national underwater video survey for Nephrops in Kattegat and Skagerrak (2006-present).