

Short CV – Lotte Kindt-Larsen

Degrees

- PhD, DTU Aqua, Technical University of Denmark (2015).
- MSc (eng.), University of Copenhagen, Denmark (2008).

Positions

- Postdoc, DTU Aqua, Technical University of Denmark (2015-present).
- Postdoc, Department of Bio Science, Faculty of Science and Technology, Aarhus University, Denmark (2014-2015).
- PhD Student, DTU Aqua (2010-2014).
- Research Assistant (2008-2010).

Research area

Interactions between fisheries and protected, endangered and threatened species. Bycatch monitoring by use of video and sensor systems, bycatch risk predictions, bycatch reduction tools such as acoustic deterrent devices and development of fishing gears to avoid depredation or to protect endangered and threatened species.

Memberships of scientific committees, 2011-present

- Danish delegate at ICES council: The Working Group for Bycatch of Protected Species (WGBYG) (2009-present).
- Danish delegate at ICES council: The Working Group on Fishing Technology and Fish Behaviour (WGFTFB) (2016-present).

Review, 2011-present

Referee for international journals including Biological Conservation, Fisheries Research and Marine Mammal Science.

Peer reviewed publications: 5. **Reports:** 14. **International conferences:** 5.

Advisory tasks, 2011-present

- Porpoise Expert Group, AgriFish Agency, Ministry of Environment and Food of Denmark (2013-2016).
- Seal Expert Group, Danish Nature Agency, Ministry of Environment and Food of Denmark (2013-2016).
- Expert Committee on Fishing Technologies for the Upper Gulf of California (2016)

Educational tasks, 2011-present

- DTU courses: 25324 Aquatic Fieldwork (Contributor); 25310 Biological Oceanography (Contributor); 25307 Fisheries Ecology and Assessment (Contributor).
- Marine mammals (University of Copenhagen, Contributor).

Supervision, 2011-present

Master students: 1 (Main Supervisor).

Grants, 2011-present

Seal-safe development of seal safe cod pots (2014, PI).

Research collaboration with stakeholders, 2011-present

National and international collaboration with fishers, hereunder interviews, gear development/designs, management options, fishing practices and implementation of CCTV onboard fishing vessels. Collaboration with national and international authorities, discussions on management options, best practices and protection of marine mammals.

Five selected publications

Kindt-Larsen, L, Berg CW, Tougaard J, Sørensen TK, Geithner K, Northridge S, Sveegaard S, Larsen F. (2016). Identification of high risk areas for harbour porpoises bycatch by use of data from remote electronic monitoring and satellite telemetry. *Marine Ecology Progress Series*, *in press*.

Sørensen TK, Kindt-Larsen L, Jones P. (2016). Uncovering governance mechanisms surrounding harbour porpoise conservation in the Danish Skagerrak Sea. *European Policy*, *in press*.

Boström M, Krog C, Kindt-Larsen L, Königsson S, Lunneryd S, Walhberg M. (2013). Harbour porpoise (*Phocoena phocoena*) acoustic activity around gill nets. *Aquatic Mammals*, 39(4), 389-396.

Kindt-Larsen L, Dalskov J, Stage B, Larsen F. (2012). Observing incidental harbour porpoise *Phocoena phocoena* bycatch by remote electronic monitoring. *Endangered species research*, 19, 75-83.

Kindt-Larsen L, Kirkegaard E, Dalskov J. (2011). Fully documented fishery – A tool to support a Catch Quota Management System. *ICES Journal of Marine Science*, doi:10.1093/icesjms/fsr065.