

Christian Skov – Short CV

ORCID

0000-0002-8547-6520

Degrees

- MSc, Aarhus University, Denmark (1998).
- PhD, University of Copenhagen, Denmark (2002).

Positions

- Research assistant, Dept. of Inland Fisheries, Danish Institute for Fisheries Research (DIFRES) (1998-2002).
- Researcher, Dept. of Inland Fisheries, DIFRES (2002-2003+2004-2006.)
- Postdoc, Dept. of Limnology, University of Lund, Sweden (2003-2004).
- Senior researcher, DIFRES/Section for Freshwater Fisheries Ecology, National Institute of Aquatic Resources (DTU Aqua), Technical University of Denmark (2006-2013).
- Associate professor, Section for Freshwater Fisheries Ecology, National Institute of Aquatic Resources (DTU Aqua), Technical University of Denmark (2013-).

Research area

Migration of freshwater fish, Predator-prey interactions in freshwater systems, Lake restoration and lake ecology, Management aspects of recreational fisheries. Methods to collect data from recreational fisheries. Human dimensions and citizen science in fisheries management. Telephone applications as a source of recreational fisheries data.

Memberships of scientific committees (last 5 years)

Member of ICES working group on datacollection methods in recreational fisheries (WGRFS) (2014-).
Member of the technical and scientific committee the European Inland Fisheries and Aquaculture Advisory Commission (EIFAAC) (2014-2021)
Member of Nordic network for human dimensions aspects of recreational fisheries (2018-).
Chair for several PhD defences and recruitment boards at DTU (2017-).
Member of ICES working group on human dimension aspects of recreational fisheries (WGHDR) (2019-).
Scientific board for World Recreational Fisheries Conference 9 & 10 (2019-).

Publications

Type of publication:	Number
Web of Science publications:	128
Citations:	4953
<i>h</i> -index:	38
Other peer review publications:	
Books:	1
Book chapters:	5
Reports:	18

International conferences (last 5 years)

Type of participation:	Number
Contributions as first author:	3
Invited:	
Organizing role:	

Evaluation tasks and reviews (last 5 years)

Research grant evaluation EU projects
PhD evaluations (Norway, Finland, Germany)
About 15 reviews for various academic journals

Advisory tasks (last 5 years)

General advisory work for ministries, local environmental authorities, stakeholders and anglers within the fields of: Lake ecology, Lake restoration, Recreational fisheries management, Citizen science, ICES advice on recreational fisheries.
The use of angler apps to collect data (advice to various international initiatives)

Educational tasks at academical level (last 5 years)

Introduction to aquatic ecosystems, anthropogenic threats and sustainable solutions (2018-2022), MSC 5 ECTS (responsible).
Recreational fisheries; biology, management and human dimensions (2013-). MSC 5 ECTS (responsible)
Introduction to aquatic ecosystems and their organisms (2023-), MSC 5 ECTS (co-responsible).
Applied Fisheries Ecology (2018-) (Contributor)
Fisheries and aquaculture (2018-) (Contributor)
Study Group in Population Ecology and Genetics (2013-), MSC 2,5 ECTS (responsible)
VIP member of the study board for Aquatic Science and Technology master program (2011-2020)
Member of AS&T advisory board (2017-2020).

Supervision (ongoing or finished in the last 5 years)

	Principal/main supervisor	Co-supervisor
Other (MSc etc.)	10	1
PhD:	2	1
Postdoc:	1r	

Collaboration with other stakeholders (within last 5 years)

- Maintaining and development of the electronic Citizen science platform Fangstjournalen (two native apps and a webpage)
- Evaluation of sea-trout stocking program on the Island of Funen through a citizen science project together with municipalities on Funen and local anglers.
- Various Interactions with angling clubs and associations through the citizen science project Fangstjournalen including numerous visits and presentations at club evenings.
- Development of electronic platform for the mandatory catch reporting stipulated for Danish Salmon fisheries
- Sixtyone (61) popularscience publications published on the DTU Aqua dissemination webplatform www.flskepleje.dk targetting relevant stakeholders.
-

Grants (competitive) (ongoing or finished within last 5 years)

- Danish Rod and Net Fishing License Funds: Birdpredation, fish behaviour and migration within and between lakes (2020-2022, 2023-2025; project leader).
- Danish Rod and Net Fishing License Funds: Fangstjournalen and human dimension aspects of recreational fisheries (2020-2022;2023-2025 project leader).
- EMFF; REFISH- (2019-2022; Work package leader)
- EMFF; HAAB (2019-2021; Work package leader)
- Udlodningsmidlerne. FangstJournalen Phase II (2017-2021; Project leader)
- Poul Due Jensen Foundation. Lake stewardship (2020-2023, 2023-2026; Project leader)

Selected publications

- van den Heuvel, L., Aas, Ø., Agnarsson, S., Björkvik, E., Blicharska, M., Blyth, S., Gundelund, C., Husa, M., Olaussen, J. O., Pellikka, J., Rönnbäck, P., Stensland, S., Vehanen, T., & Skov, C. (2025). Future Trends in Angler Behavior Based on a Delphi Study in the Nordic Countries. *Fisheries Management and Ecology*, 32(3).
- Skov, C., Ferter, K., Jepsen, N., Pedersen, L.-F., Lewin, W.-C., Gundelund, C., & Weltersbach, M. S. (2023). Post-release effects of catch and release angling for sea trout: Mortality, growth and wound healing. *Fisheries Research*, 261.

- Gundelund, C., Venturelli, P., Hartill, B. W., Hyder, K., Olesen, H. J., & Skov, C. (2023). Spatiotemporal and multispecies comparisons between a citizen science platform and recall surveys in recreational fisheries. *Marine Policy*, 155,
- Gundelund, C., Venturelli, P. A., Hartill, B. W., Hyder, K., Olesen, H. J., & Skov, C. (2021). Evaluation of a citizen science platform for collecting fisheries data from coastal sea trout anglers. *Canadian Journal of Fisheries and Aquatic Sciences*, 78(11), 1576-1586.
- Venturelli P. A., Hyder K., & Skov C. (2017). Angler apps as a source of recreational fisheries data: opportunities, challenges and proposed standards. *Fish and Fisheries*, 18(3), 578-595.