

Jordan Feekings – Short CV

ORCID

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Degrees

- 2012 – Ph.D. Fisheries Management, Technical University of Denmark.
- 2009 – M.Sc. Marine Science, University of Gothenburg, Sweden.
- 2004 – B.Sc. Environmental Management and Restoration, University of the Sunshine Coast, Australia.

Positions

- 2021 – present. *Head of Section for Fisheries Technology*. Technical University of Denmark, Hirtshals, Denmark.
- 2018 – present. *Senior Research Scientist*. Technical University of Denmark, Hirtshals, Denmark.
- 2014 – 2018. *Research Scientist*. Technical University of Denmark, Hirtshals, Denmark.
- 2012 – 2014. *Post doc*. Technical University of Denmark, Hirtshals, Denmark.
- 2009 – 2012. *Ph.D. student*. Technical University of Denmark, Hirtshals, Denmark.
- 2008 – 2009. *Fisheries Biologist*. Institute of Marine Research, Lysekil, Sweden.

Research area

My career has combined fisheries technology and fisheries management, with a particular focus on developing technical solutions for the fishing industry to enhance both environmental and economic sustainability. I have worked on evaluating the effects of technological innovations in commercial fisheries, assessing the impact of management measures on catches, discards, and the economic performance of fisheries, as well as contributing to stock assessment work related to Norway lobster.

Distinctions and awards

- List name of award and year

Memberships of scientific committees (last 5 years)

Chair:

- Workshop on Methods for Stakeholder Involvement in Gear Development (WKMSIGD) – (2018)

Member:

- ICES Working Group on the Assessment of Demersal Stocks in the North Sea and Skagerrak (WGNSSK) – (2013-2020).
- ICES - FAO Working Group on Fishing Technology and Fish Behaviour (WGFTFB) – (2010-present).
- ICES Working Group on Ecosystem Effects of Fishing Activities (WGEKO) – (2015-2016).
- ICES Working Group on Nephrops Surveys (WGNEPS) – (2013-2019).
- ICES Workshop on Ecosystem Indicators of Discarding (WKEID) – (2010).

Publications

Type of publication:	Number
Web of Science publications:	42
Citations:	791
<i>h</i> -index:	17
Other peer review publications:	
Books:	
Book chapters:	4
Reports:	23

International conferences (last 5 years)

Type of participation:	Number
Contributions as first author:	16
Invited:	1

Organizing role:	
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Evaluation tasks and reviews (last 5 years)

- List (most important)

Advisory tasks (last 5 years)

- Responsible for advice in fisheries technology and fisheries management at DTU Aqua to the Danish Ministry of Food, Agriculture and Fisheries since 2013.
- Regular presentations for the EU, the Ministry of Environment and Food of Denmark, Danish Fisheries Inspectors, and regional Advisory Councils (AC's).

Educational tasks at academical level (last 5 years)

- List

Supervision (ongoing or finished in the last 5 years)

	Principal/main supervisor	Co-supervisor
Other (MSc etc.)		2
PhD:	3	2
Postdoc:	1	2

Innovation activities (last 5 years)

	Number
Patents:	

- List main innovation activities

Collaboration with other stakeholders (within last 5 years)

- Regular participation in meetings with the fishing industry disseminating scientific results.

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

- OptiFish – Optimisation of digital catch monitoring & reporting in European fisheries (EU Horizon Europe programme) – DTU lead (5.2 million Danish kroner)
- GreatDane - Development and value optimisation of a Danish fishery for greater weever (European Maritime, Fisheries and Aquaculture Fund) – Project leader (5.5 million Danish kroner)
- EveryFish - Digital transition of catch monitoring in European Fisheries (EU Horizon Europe programme) – DTU lead (4 million Danish kroner)
- SELEKT – Development of SELEKTive fishing gears and technologies for commercial fisheries (European Maritime and Fisheries Fund) – Project leader (15 million Danish kroner)
- UnCod - an easier and faster evaluation of gear designs to avoid cod catches in mixed species fisheries (European Maritime and Fisheries Fund)
- Bycatch reduction in the North Sea brown shrimp beam trawl fishery (European Maritime and Fisheries Fund)
- Sustainable lobster fisheries in the Limfjord (European Maritime and Fisheries Fund)
- Fast Track II - Sustainable cost-effective and responsive fishing solutions under the landing obligation (European Maritime and Fisheries Fund) – Project leader (5.8 million Danish kroner)

Selected publications

- Bertelsen, S. K., Feekings, J.P., Storr-Paulsen, M. 2025. Untangling the net: Redefining fisheries management with fully documented fisheries, Marine Policy, 117. DOI:10.1016/j.marpol.2025.106684

- Avsar, E., Feekings, J.P., Krag, L.A. 2023. Estimating catch rates in real time: Development of a deep learning based Nephrops (*Nephrops norvegicus*) counter for demersal trawl fisheries. *Frontiers in Marine Science*, 10. DOI: 10.3389/fmars.2023.1129852
- Melli, V., Herrmann, B., Karlsen, J.D., Feekings, J.P., Krag, L.A. 2020. Predicting optimal combinations of by-catch reduction devices in trawl gears: A meta-analytical approach. *Fish and Fisheries*, 21, 2. DOI: 10.1111/faf.12428
- Feekings, J.P., O'Neill, F.G., Krag, L.A., Ulrich, C., Veiga-Malta, T. 2019. An evaluation of European initiatives established to encourage industry-led development of selective fishing gears. *Fisheries Management and Ecology*, 26, 6. DOI: 10.1111/fme.12379
- Feekings, J.P., Bartolino, V., Madsen, N., Catchpole, T. 2012. Fishery Discards: Factors Affecting Their Variability within a Demersal Trawl Fishery. *PLoS ONE*, 7, 4. DOI:10.1371/journal.pone.0036409