CV Sólvá Jacobsen

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Profession Biologist, Cand. scient.

Current position Biologist at the environmental division, Faroe Marine Research Institute

Education

2013	Cand. scient. in Biology, University of Copenhagen, Denmark Dissertation: Zooplankton community structure and size spectra in relation to phytoplankton and hydrographic features on the Faroe Shelf: - Feeding conditions for fish larvae

Work and experience

2008 – present	Employee at the Faroe Marine Research Institute
2016 – present	Occasionally teach in marine biology at the University of Faroe Islands
2017 – present	Member of the ICES Working Group on Zooplankton Ecology
2021 – present	Member of the ICES Working Group on Harmful Algal Bloom Dynamics

Main work fields

2013	Plankton ecology on the Faroe shelf

Language capacity

Faroese	Mother tongue
Danish	Fluent
English	Good

Peer-reviewed publications

Jacobsen, S., Gaard, E., Hátún, H. 2022. Declining Pre-bloom Calanus finmarchicus Egg Production Adjacent to Two Major Overwintering Regions in the Northeastern Atlantic. Front. Mar. Sci. 9:822978. https://doi.org/10.3389/fmars.2022.822978

Jacobsen, S., Klitgaard Nielsen, K., Kristiansen, R., Grønkjær, P., Gaard, E., Steingrund, P. 2020. Diet and prey preferences of larval and pelagic juvenile Faroe Plateau cod (*Gadus morhua*). Marine Biology volume 167. https://doi.org/10.1007/s00227-020-03727-5

Jacobsen, S., Gaard, E., Hátún, H., Steingrund, P., Larsen, K. M. H., Reinert, J., Ólafsdóttir, S. R., Poulsen, M. 2019. Environmentally driven ecological fluctuations on the Faroe Shelf revealed by fish juvenile surveys. Frontiers in Marine Science, Vol. 6, Article 559: 1-12. https://doi.org/10.3389/fmars.2019.00559

Jacobsen, S., Gaard, E., Larsen, K.M.H., Eliasen, S.K., Hátún, H., 2018. Temporal and spatial variability of zooplankton on the Faroe shelf in spring 1997–2016. Journal of Marine Systems 177, 28–38. https://doi.org/10.1016/j.jmarsys.2017.08.004

Eliasen, S.K., Hátún, H., Larsen, K.M.H., Jacobsen, S., 2017. Faroe shelf bloom phenology – The importance of ocean-to-shelf silicate fluxes. Continental Shelf Research 143, 43–53. https://doi.org/10.1016/j.csr.2017.06.004