Effects of oil spill response technologies on the physiological performance of the Arctic copepod Calanus glacialis
Toxværd, K., Pančić, M., Eide, H. O., Søreide, J. E., Lacroix, C., Le Floch, S., Hjorth, M. & Nielsen, T. G. 1 Jun 2018 In : Aquatic Toxicology. 199, p. 65-76
Publication: Research - peer-review › Journal article – Annual report year: 2018

Adapting fisheries and their management to climate change: A review of concepts, tools, frameworks, and current progress toward implementation
Lindegren, M. & Brander, K. 2018 In : Reviews in Fisheries Science and Aquaculture. 26, 3, p. 400-415
Publication: Research - peer-review › Review – Annual report year: 2018

Adaptive feeding behavior and functional responses in pelagic copepods
Publication: Research - peer-review › Journal article – Annual report year: 2018

A global mismatch in the protection of multiple marine biodiversity components and ecosystem services
Publication: Research - peer-review › Journal article – Annual report year: 2018

Big fish or small fish: size based methods to evaluate direct and indirect ecosystem effects of fishing
Jacobsen, N. S. 2018 Technical University of Denmark, National Institute of Aquatic Resources.
Publication: Research › Ph.D. thesis – Annual report year: 2018

Breaking resilience for a sustainable future: Thoughts for the anthropocene
Publication: Research - peer-review › Journal article – Annual report year: 2018

Cannibalism as a selective force on offspring size in fish
Olsson, K. & Andersen, K. H. 2018 In : Oikos.
Publication: Research - peer-review › Journal article – Annual report year: 2018

Contrasting responses in the niches of two coral reef herbivores along a gradient of habitat disturbance in the Spermonde Archipelago, Indonesia
Publication: Research - peer-review › Journal article – Annual report year: 2018

Estimating sensitivity of seabed habitats to disturbance by bottom trawling based on the longevity of benthic fauna
Publication: Research - peer-review › Journal article – Annual report year: 2018

Evolution of boldness and life-history in response to selective harvesting
Andersen, K. H., Marty, L. & Arlinghaus, R. 2018 In : Canadian Journal of Fisheries and Aquatic Sciences. 75, 2, p. 271-281
Publication: Research - peer-review › Journal article – Annual report year: 2018
Foraging response and acclimation of ambush feeding and feeding-current feeding copepods to toxic dinoflagellates
Publication: Research - peer-review › Journal article – Annual report year: 2018

Grazer-induced transcriptomic and metabolomic response of the chain-forming diatom Skeletonema marinoi
Publication: Research - peer-review › Journal article – Annual report year: 2018

Identifying salmon lice transmission characteristics between Faroese salmon farms
Kragesteen, T. J., Simonsen, K., Visser, A. W. & Andersen, K. H. 2018 In : Aquaculture Environment Interactions. 10, p. 49-60
Publication: Research - peer-review › Journal article – Annual report year: 2018

Implications of late-in-life density-dependent growth for fishery size-at-entry leading to maximum sustainable yield
Publication: Research - peer-review › Journal article – Annual report year: 2018

Insect temperature-body size trends common to laboratory, latitudinal and seasonal gradients are not found across altitudes
Publication: Research - peer-review › Journal article – Annual report year: 2018

Linking home ranges to protected area size: The case study of the Mediterranean Sea
Publication: Research - peer-review › Journal article – Annual report year: 2018

Phytoplankton defence mechanisms: traits and trade-offs: Defensive traits and trade-offs
Pančić, M. & Kiørboe, T. 2018 In : Biological Reviews. 93, 2, p. 1269-1303
Publication: Research - peer-review › Journal article – Annual report year: 2018

Prey selection and behavior of copepods fed on toxic and nontoxic algae
Xu, J. 2018 Technical University of Denmark, National Institute of Aquatic Resources.
Publication: Research › Ph.D. thesis – Annual report year: 2018

Productivity and recovery of forage fish under climate change and fishing: North Sea sandeel as a case study
Lindegren, M., van Deurs, M., MacKenzie, B., Worsøe Clausen, L., Christensen, A. & Rindorf, A. 2018 In : Fisheries Oceanography. 27, 3, p. 212-221
Publication: Research - peer-review › Journal article – Annual report year: 2018

Resting eggs in free living marine and estuarine copepods
Publication: Research - peer-review › Journal article – Annual report year: 2018

Selection for life-history traits to maximize population growth in an invasive marine species
Publication: Research - peer-review › Journal article – Annual report year: 2018

Sex-specific starvation tolerance of copepods with different foraging strategies
Publication: Research - peer-review › Journal article – Annual report year: 2018
Spatio-temporal patterns in coral reef communities of the Spermonde Archipelago, 2012-2014, I: Comprehensive reef monitoring reveals two indices that reflect changes in reef health
Publication: Research - peer-review › Journal article – Annual report year: 2018

Spatio-temporal patterns in the coral reef communities of the Spermonde Archipelago, 2012–2014, II: Fish assemblages display structured variation related to benthic condition
Publication: Research - peer-review › Journal article – Annual report year: 2018

Sustainable use of marine resources through offshore wind and mussel farm co-location
Di Tullio, G. R., Mariani, P., Benassai, G., Di Luccio, D. & Grieco, L. 2018 In : Ecological Modelling. 367, p. 34-41
Publication: Research - peer-review › Journal article – Annual report year: 2018

Swim and fly: escape strategy in neustonic and planktonic copepods
Publication: Research - peer-review › Journal article – Annual report year: 2018

The predictability of a lake phytoplankton community, over time-scales of hours to years
Publication: Research - peer-review › Journal article – Annual report year: 2018

Context-dependent individual behavioral consistency in Daphnia
Publication: Research - peer-review › Journal article – Annual report year: 2017

Analysis of trait-based models in marine ecosystems.
Publication: Research › Ph.D. thesis – Annual report year: 2017

A predator-2 prey fast-slow dynamical system for rapid predator evolution
Publication: Research - peer-review › Journal article – Annual report year: 2017

Assessing impact of bottom trawling and hypoxia on seafloor status of the Baltic Sea
Publication: Research › Conference abstract for conference – Annual report year: 2017

A trait-based approach to understanding marine communities composition, assembly and diversity
Publication: Research › Ph.D. thesis – Annual report year: 2017

A trait database for marine copepods
Brun, P. G., Payne, M. & Kiørboe, T. 2017 In : Earth System Science Data. 9, 1, p. 99-113
Publication: Research - peer-review › Journal article – Annual report year: 2017

Bacterial community composition and potential driving factors in different reef habitats of the Spermonde Archipelago, Indonesia
Publication: Research - peer-review › Journal article – Annual report year: 2017
Behavior is a major determinant of predation risk in zooplankton
Publication: Research - peer-review › Journal article – Annual report year: 2017

Bridging food webs, ecosystem metabolism, and biogeochemistry using ecological stoichiometry theory
Publication: Research - peer-review › Journal article – Annual report year: 2017

Challenges to fisheries management due to stock recovery
van Gemert, R. & Andersen, K. H. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Climate change implications for fisheries and aquaculture
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Climate-mediated changes in marine ecosystem regulation during El Niño
Publication: Research - peer-review › Journal article – Annual report year: 2017

Community ecology in 3D: Tensor decomposition reveals spatio-temporal dynamics of large ecological communities
Publication: Research - peer-review › Journal article – Annual report year: 2017

Computational Fluid Dynamics of Choanoflagellate Filter-Feeding
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Connectivity and Dispersal of Salmon Lice in a Tidal Energetic Island System: Faroe Islands
Kragesteen, T. J., Simonsen, K., Visser, A. & Andersen, K. H. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Disentangling the counteracting effects of water content and carbon mass on zooplankton growth
Publication: Research - peer-review › Journal article – Annual report year: 2017

Distinctly different behavioral responses of a copepod, Temora longicornis, to different strains of toxic dinoflagellates, Alexandrium spp
Publication: Research - peer-review › Journal article – Annual report year: 2017

Distinctly different behavioral responses of a copepod, Temora longicornis, to different strains of toxic dinoflagellates, Alexandrium spp.
Xu, J., Hansen, P. J., Nielsen, L. T. & Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Distinctly different behavioral responses of a copepod, Temora longicornis, to different strains of toxic dinoflagellates, Alexandrium spp.
Xu, J., Hansen, P. J., Nielsen, L. T. & Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017
Dynamics of phytoplankton blooms in turbulent vortex cells
Publication: Research - peer-review › Journal article – Annual report year: 2017

Ecological effects of full and partial protection in the crowded Mediterranean Sea: a regional meta-analysis
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effects of fertilizers used in agricultural fields on algal blooms
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effects of high-frequency strobed laser light on Atlantic cod (Gadus morhua) physiology and behavior
Publication: Research › Conference abstract for conference – Annual report year: 2017

Effects of oil spill responses on key Arctic zooplankton species
Publication: Research › Conference abstract for conference – Annual report year: 2017

Efficiency of fisheries is increasing at the ecosystem level
Jacobsen, N. S., Burgess, M. G. & Andersen, K. H. 2017 In : Fish and Fisheries. 18, 2, p. 199-211
Publication: Research - peer-review › Journal article – Annual report year: 2016

Estimating uncertainty of data limited stock assessments
Publication: Research - peer-review › Journal article – Annual report year: 2016

Feed, breed and be eaten: behavior dependent trade-offs in zooplankton
van Someren Gréve, H., Almeda, R. & Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Feeding in a viscous world: How microbes catch prey
Nielsen, L. T. & Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Fish and Fisheries: The size - and trait - based approach
Andersen, K. H. 2017 Technical University of Denmark, National Institute of Aquatic Resources. 284 p.
Publication: Research › Doctoral thesis – Annual report year: 2018

Fisheries Impact Evaluation Tool (FIT) with Application to Assess the Bottom Fishing Footprint In Western Baltic Sea (ICES Subdivisions 22-24)
Publication: Research - peer-review › Report – Annual report year: 2017

Fish growth in pelagic and benthic food webs across marine ecosystems
van Denderen, P. D. & Andersen, K. H. 2017
Publication: Research › Poster – Annual report year: 2017
Food-web dynamics under climate change
Publication: Research - peer-review › Journal article – Annual report year: 2017

From traits to life-history strategies: Deconstructing fish community composition across European seas
Publication: Research - peer-review › Journal article – Annual report year: 2017

Gender-specific feeding rates in planktonic copepods with different feeding behavior
Publication: Research - peer-review › Journal article – Annual report year: 2017

Global change in the trophic functioning of marine food webs
Publication: Research - peer-review › Journal article – Annual report year: 2017

Global patterns in marine predatory fish
Publication: Research - peer-review › Journal article – Annual report year: 2017

Global patterns in the productivity of marine fish along parallel pathways of energy
van Denderen, P. D., Lindegren, M., MacKenzie, B., Watson, R. & Andersen, K. H. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Hydrodynamic properties and distribution of bait downstream of a zooplankton trap
Publication: Research - peer-review › Journal article – Annual report year: 2017

Hydrodynamics of microbial filter feeding
Publication: Research - peer-review › Journal article – Annual report year: 2017

Impacts of climate change on pelagic fisheries
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Indvandrene
Kiørboe, T. & Jaspers, C. 2017 Weekendavisen
Publication: Communication › Newspaper article – Annual report year: 2017

Ingestion, growth and gross growth efficiencies of copepod nauplii with different feeding behavior
Torres, R. R., Almeda, R., van Someren Gréve, H. & Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Interactive effects of prey refuge and additional food for predator in a diffusive predator-prey system
Marine fish traits follow fast-slow continuum along coastal-offshore gradient
Publication: Research › Conference abstract for conference – Annual report year: 2017

Marine fish traits follow fast-slow continuum along coastal-offshore gradient
Publication: Research › Poster – Annual report year: 2017

Mating, feeding and not being eaten: sex-specific trade-offs in copepods
van Someren Gréve, H., Almeda, R. & Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Metapopulation theory identifies biogeographical patterns among core and satellite marine bacteria scaling from tens to thousands of kilometers: Applied metapopulation theory for marine microbes
Publication: Research - peer-review › Journal article – Annual report year: 2017

Modeling succession of key resource-harvesting traits of mixotrophic plankton
Publication: Research - peer-review › Journal article – Annual report year: 2016

Motile behavior and predation risk in planktonic copepods: Behavior dependent predation risk
Publication: Research - peer-review › Journal article – Annual report year: 2017

On the missing link in ecology: improving communication between modellers and experimentalists
Heuschele, J., Ekvall, M. T., Mariani, P. & Lindemann, C. 2017 In : Oikos. 126, 8, p. 1071-1077
Publication: Research - peer-review › Journal article – Annual report year: 2017

Ontogenetic body-mass scaling of nitrogen excretion relates to body surface area in diverse pelagic invertebrates
Publication: Research - peer-review › Journal article – Annual report year: 2017

Photoregulation in a kleptochloroplastidic dinoflagellate, Dinophysis acuta
Publication: Research - peer-review › Journal article – Annual report year: 2017

Plankton and fisheries
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Plankton biogeography: An exploration of patterns, drivers, functions, and predictability
Publication: Research - peer-review › Ph.D. thesis – Annual report year: 2017

Predator persistence through variability of resource productivity in Tristrophic systems
Soudijn, F. H. & de Roos, A. M. 2017 In : American Naturalist. 190, 6, p. 844-853
Predicting the consequences of species loss using size-structured biodiversity approaches: Consequences of biodiversity loss
Publication: Research - peer-review › Journal article – Annual report year: 2016

Seasonal body size reductions with warming covary with major body size gradients in arthropod species
Publication: Research - peer-review › Journal article – Annual report year: 2017

Seasonal succession in zooplankton feeding traits reveals trophic trait coupling
Kenitz, K., Visser, A., Mariani, P. & Andersen, K. H. 2017 In : Limnology and Oceanography. 62, 3, p. 1184-1197
Publication: Research - peer-review › Journal article – Annual report year: 2017

Shifts in coastal sediment oxygenation cause pronounced changes in microbial community composition and associated metabolism
Publication: Research - peer-review › Journal article – Annual report year: 2017

Starvation tolerance of neritic copepods with different overwintering and feeding strategies
Holm, M. W., Kierboe, T., Almeda, R. & Hansen, B. W. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Swimming and feeding of mixotrophic biflagellates
Dölger, J., Nielsen, L. T., Kierboe, T. & Andersen, A. P. 2017 In : Scientific Reports. 7, 10 p., 39892
Publication: Research - peer-review › Journal article – Annual report year: 2017

Temporal and spatial differences between taxonomic and trait biodiversity in a large marine ecosystem: Causes and consequences
Publication: Research - peer-review › Journal article – Annual report year: 2017

The constraints of high density production of the calanoid copepod Acartia tonsa Dana
Publication: Research - peer-review › Journal article – Annual report year: 2017

The importance of benthic-pelagic coupling for marine ecosystem functioning in a changing world
Publication: Research - peer-review › Journal article – Annual report year: 2017

The Sub-Polar Gyre Index - a community data set for application in fisheries and environment research
Berx, B. & Payne, M. 2017 In : Earth System Science Data. 9, 1, p. 259-266
Publication: Research - peer-review › Journal article – Annual report year: 2017
Trait-based approaches to ocean life
Kiørboe, T. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Trait-based model of mixotrophy in plankton
Andersen, K. H., Berge, T., Chakraborty, S. & Hansen, P. J. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Trophic impact of Atlantic bluefin tuna migrations in the North Sea
Publication: Research - peer-review › Journal article – Annual report year: 2017

Trophic strategies of unicellular plankton
Chakraborty, S. 2017
Publication: Research › Conference abstract for conference – Annual report year: 2017

Trophic strategies of unicellular plankton
Publication: Research - peer-review › Journal article – Annual report year: 2017

Unplanned ecological engineering
Andersen, K. H. & Gislason, H. 2017 In : Proceedings of the National Academy of Sciences of the United States of America. 114, 4, p. 634-635
Publication: Research - peer-review › Comment/debate – Annual report year: 2017

When in life does density dependence occur in fish populations?
Andersen, K. H., Jacobsen, N. S., Jansen, T. & Beyer, J. E. 2017 In : Fish and Fisheries. 18, 4, p. 656-667
Publication: Research - peer-review › Journal article – Annual report year: 2016

Zooplankton motile behavior: traits and trade-offs in planktonic copepods
Publication: Research › Ph.D. thesis – Annual report year: 2017

Accumulation, transformation and breakdown of DSP toxins from the toxic dinoflagellate Dinophysis acuta in blue mussels, Mytilus edulis
Nielsen, L. T., Hansen, P. J., Krock, B. & Vismann, B. 2016 In : Toxicon. 117, p. 84-93
Publication: Research - peer-review › Journal article – Annual report year: 2016

A dark hole in our understanding of marine ecosystems and their services: Perspectives from the mesopelagic community
St. John, M., Borja, Á., Chust, G., Grigorov, I., Mariani, P., Martin, A. P. & Santos, R. S. 2016 In : Frontiers in Marine Science. 3, 31
Publication: Research - peer-review › Journal article – Annual report year: 2016

A diffusion approximation based on renewal processes with applications to strongly biased run–tumble motion
Publication: Research - peer-review › Journal article – Annual report year: 2016

Adult and offspring size in the ocean: a database of size metrics and conversion factors
Publication: Research - peer-review › Journal article – Annual report year: 2016
A global synthesis of seasonal temperature-size responses in copepods: Seasonal temperature-size responses in copepods
Publication: Research - peer-review › Journal article – Annual report year: 2016

An indicator for ecosystem externalities in fishing
Publication: Research - peer-review › Journal article – Annual report year: 2016

Anoxia-mediated release of dissolved organic matter from Baltic coastal sediments stimulate further hypoxia
Reader, H., Stedmon, C., Kowalczuk, P. & Magnusson, Å. 2016
Publication: Research › Poster – Annual report year: 2016

Assessing the role of environmental factors on Baltic cod recruitment, a complex adaptive system emergent property
Krekoukiotis, D., Palacz, A. P. & St John, M. A. 2016 In : Frontiers in Marine Science. 3, 126
Publication: Research - peer-review › Journal article – Annual report year: 2016

Assumptions behind size-based ecosystem models are realistic: Comment
Publication: Research - peer-review › Journal article – Annual report year: 2016

A trait database for marine copepods
Publication: Research - peer-review › Journal article – Annual report year: 2016

Behaviors as key traits in zooplankton predation risk
Publication: Research › Dataset – Annual report year: 2017

Behavior-dependent predation risk in marine planktonic copepods - an experimental and modelling approach
Publication: Research › Conference abstract for conference – Annual report year: 2016

Behavior-dependent predation risk in marine zooplankton: an experimental and modelling approach
Almeda, R., van Someren Gréve, H. & Kiørboe, T. 2016
Publication: Research › Conference abstract for conference – Annual report year: 2016

Carbon export by vertically migrating zooplankton: Optimal vertical migration and carbon export
Hansen, A. N. & Visser, A. W. 2016 In : Limnology and Oceanography. 61, 2, p. 701-710
Publication: Research - peer-review › Journal article – Annual report year: 2016

Characteristic sizes of life in the oceans - from bacteria to whales
Publication: Research - peer-review › Journal article – Annual report year: 2016

Comparing model predictions for ecosystem-based management
Jacobsen, N. S., Essington, T. E. & Andersen, K. H. 2016 In : Canadian Journal of Fisheries and Aquatic Sciences. 73, 4, p. 666-676
Contribution to the Themed Section: Scaling from individual plankton to marine ecosystems HORIZONS Small bugs with a big impact: linking plankton ecology with ecosystem processes

Differences in density-dependence drive dual offspring size strategies in fish

Documentation on key drivers and physiological tolerance limits for resident and invasive species: Report: BIO-C3 Deliverable, D1.2

Dynamics of a physiologically structured population in a time-varying environment

Effects of oil spill responses on key Arctic zooplankton species

Environmental Impacts—Marine Ecosystems

Fish stock assessment under data limitations developing a new method based on a size-structured theoretical ecology framework

Fluid dynamic constraints on resource acquisition in small pelagic organisms

Foraging mode and prey size spectra of suspension-feeding copepods and other zooplankton
Kiørboe, T. 2016 In : Marine Ecology Progress Series. 558, p. 15-20

From traits to life history strategies: deconstructing fish community composition across European Seas
Global patterns in the feeding ecology of large marine fish
Publication: Research › Poster – Annual report year: 2016

Høj funktionel rigdom trods få arter i Østersøen
Törnroos, A. 2016 In : Aktuel naturvidenskab. 1, p. 16-20
Publication: Communication › Journal article – Annual report year: 2016

How much crude oil can zooplankton ingest? Estimating the quantity of dispersed crude oil defecated by planktonic copepods
Publication: Research - peer-review › Journal article – Annual report year: 2016

Influence of UVB radiation on the lethal and sublethal toxicity of dispersed crude oil to planktonic copepod nauplii
Publication: Research - peer-review › Journal article – Annual report year: 2016

Local environmental conditions shape generalist but not specialist components of microbial metacommunities in the Baltic Sea
Publication: Research - peer-review › Journal article – Annual report year: 2018

Marine ecosystem connectivity mediated by migrant–resident interactions and the concomitant cross-system flux of lipids
Publication: Research - peer-review › Journal article – Annual report year: 2016

Maximizing fisheries yields while maintaining community structure
Kolding, J., Jacobsen, N. S., Andersen, K. H. & van Zwieten, P. A. M. 2016 In : Canadian Journal of Fisheries and Aquatic Sciences. 73, 4, p. 644–655
Publication: Research - peer-review › Journal article – Annual report year: 2015

Oil spills and dispersants can cause the initiation of red tides
Almeda, R. & Buskey, E. J. 2016
Publication: Research › Conference abstract for conference – Annual report year: 2016

Patterns and drivers of fish community assembly in a large marine ecosystem
Pécuchet, L., Törnroos, A. & Lindegren, M. 2016 In : Marine Ecology - Progress Series. 546, p. 239-248
Publication: Research - peer-review › Journal article – Annual report year: 2016

Photoregulation in a Kleptochloroplastidic Dinoflagellate, Dinophysis acuta
Publication: Research - peer-review › Journal article – Annual report year: 2016

Plankton community composition and vertical migration during polar night in Kongsfjorden
Publication: Research - peer-review › Journal article – Annual report year: 2016

Prey perception in feeding-current feeding copepods: Reply to comment
Kiørboe, T., Goncalves, R. J., Florian Couespel, D., van Someren Gréve, H., Saiz, E. & Tiselius, P. 2016 In : Limnology and Oceanography. 61, 4, p. 1169-1171
Publication: Research - peer-review › Journal article – Annual report year: 2016
Records of five bryozoan species from offshore gas platforms rare for the Dutch North Sea
Beukhof, E. D., Coolen, J. W. P., van der Weide, B. E., Cuperus, J., de Blauwe, H. & Lust, J. 2016 In : Marine Biodiversity Records. 9, 1
Publication: Research - peer-review › Journal article – Annual report year: 2016

Remaining questions in the case for balanced harvesting
Burgess, M. G., Diekert, F. K., Jacobsen, N. S., Andersen, K. H. & Gaines, S. D. 2016 In : Fish and Fisheries. 17, 4, p. 1216-1226
Publication: Research - peer-review › Journal article – Annual report year: 2015

Publication: Research › Report – Annual report year: 2016

Reproductive traits (Fecundity, egg diameter, parental care) of marine European fish
Publication: Research › Dataset – Annual report year: 2017

Resilience and stability of a pelagic marine ecosystem
Publication: Research - peer-review › Journal article – Annual report year: 2016

Role of zooplankton dynamics for Southern Ocean phytoplankton biomass and global biogeochemical cycles
Publication: Research - peer-review › Journal article – Annual report year: 2016

Scaling laws in phytoplankton nutrient uptake affinity
Publication: Research - peer-review › Journal article – Annual report year: 2016

Selection for high reproduction rates during establishment of non-indigenous species: A case study of a successful marine invader
Publication: Research › Conference abstract for conference – Annual report year: 2016

Selective silicate-directed motility in diatoms
Publication: Research - peer-review › Journal article – Annual report year: 2016

Shape shifting predicts ontogenetic changes in metabolic scaling in diverse aquatic invertebrates
Publication: Research - peer-review › Journal article – Annual report year: 2015

Socio-economic Impacts—Fisheries
Solid phase extraction and metabolic profiling of exudates from living copepods
Publication: Research - peer-review › Journal article – Annual report year: 2016

Spatial structuration of life history traits: congruence between multiple taxa and environmental drivers in the North Sea
Publication: Research › Poster – Annual report year: 2016

Spatio-temporal changes in life-history traits of the North Sea fish community under climate change and fishing
Beukhof, E., Dencker, T. S., Pécuchet, L. & Lindegren, M. 2016
Publication: Research › Conference abstract for conference – Annual report year: 2016

The global susceptibility of coastal forage fish to competition by large jellyfish
Publication: Research - peer-review › Journal article – Annual report year: 2016

The migration game in habitat network: the case of tuna
Publication: Research - peer-review › Journal article – Annual report year: 2015

The predictive skill of species distribution models for plankton in a changing climate
Publication: Research - peer-review › Journal article – Annual report year: 2016

The sex specific metabolic footprint of Oithona davisae
Publication: Research - peer-review › Journal article – Annual report year: 2016

The theoretical foundations for size spectrum models of fish communities
Andersen, K. H., Jacobsen, N. S. & Farnsworth, K. D. 2016 In : Canadian Journal of Fisheries and Aquatic Sciences. 73, 4, p. 575–588
Publication: Research - peer-review › Journal article – Annual report year: 2015

Toxic phytoplankton as a keystone species in aquatic ecosystems: stable coexistence to biodiversity
Chakraborty, S., Ramesh, A. & Dutta, P. S. 2016 In : Oikos. 125, 5, p. 735-746
Publication: Research - peer-review › Journal article – Annual report year: 2015

Trade-offs in zooplankton feeding behaviour
Publication: Research › Conference abstract for conference – Annual report year: 2016

Trait biogeography of marine copepods - an analysis across scales
Publication: Research - peer-review › Journal article – Annual report year: 2016

Trends in marine climate change research in the Nordic region since the first IPCC report
Uncertainties in projecting climate-change impacts in marine ecosystems

Using marine reserves to manage impact of bottom trawl fisheries requires consideration of benthic food-web interactions
van Denderen, P. D., Rijnsdorp, A. D. & van Kooten, T. 2016 In : Ecological Applications. 26, 7, p. 2302-2310

Adfærd hos torsk på et kunstigt stenrev i et baglokale på den Blå Planet

Adult and offspring size in the ocean over 17 orders of magnitude follows two life history strategies
In : Ecology. 96, 12, p. 3303–3311

Adveective loss of overwintering Calanus finmarchicus from the Faroe-Shetland Channel

A marine eutrophication impacts assessment method in LCIA coupling coastal ecosystems exposure to nitrogen and species sensitivity to hypoxia
Cosme, N. M. D., Koski, M. & Hauschild, M. Z. 2015

An effective algorithm for approximating adaptive behavior in seasonal environments

A new compact, cost-efficient concept for underwater range-gated imaging: the UTOFIA project
Quincoces, I., Galparsoro, I., Bald, J., Gabina, G., Visser, A., Mariani, P. & Jonasdottir, S. 2015

An Indicator for ecosystem externalities in fishing

Behavior-dependent senescence in pelagic copepods
Behaviour-dependent predation risk in marine planktonic copepods
van Someren Gréve, H., Almeda, R. & Kiørboe, T. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2016

Beyond ocean connectivity: embracing advances on early life stages and adult connectivity to assessment and management challenges
Publication: Research › Conference abstract for conference – Annual report year: 2015

Biogeographic changes in fish diversity driven by changes in climate and exploitation
Bryndum, K. M., Christensen, A., She, J., Richardson, K. & MacKenzie, B. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Can we understand and predict the distributional shifts of pelagic fish?
Payne, M. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Carbon content of Mnemiopsis leidyi eggs and specific egg production rates in northern Europe
Publication: Research - peer-review › Journal article – Annual report year: 2014

Climate and fishing steer ecosystem regeneration to uncertain economic futures
Publication: Research - peer-review › Journal article – Annual report year: 2015

Concentrations of sunscreens and antioxidant pigments in Arctic Calanus spp. in relation to ice cover, ultraviolet radiation, and the phytoplankton spring bloom: MAAs and astaxanthin in copepods
Publication: Research - peer-review › Journal article – Annual report year: 2015

Connecting the seas of Norden: Commentary
Publication: Research - peer-review › Journal article – Annual report year: 2015

Controlling factors in fish early life history and how they combine to influence trophic links across the North Atlantic Ocean.
Publication: Research › Conference abstract for conference – Annual report year: 2015

Ecological niches of open ocean phytoplankton taxa
Publication: Research - peer-review › Journal article – Annual report year: 2015

Environmental context and trophic trait plasticity in a key species, the tellinid clam Macoma balthica L.
Publication: Research - peer-review › Journal article – Annual report year: 2015

Environmental determinates of blue whiting (Micromesistius poutassou) spawning distribution
Publication: Research › Conference abstract for conference – Annual report year: 2016
Environmental effects on sprat (Sprattus sprattus) physiology and growth at the distribution frontier: A bioenergetic modelling approach
Publication: Research - peer-review › Journal article – Annual report year: 2015

Environmental filtering drives functional diversity of fish assemblages in a temperate system.
Pécuchet, L., Törnroos, A. & Lindegren, M. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Environmental filtering drives functional diversity of fish assemblages in a temperate system.
Pécuchet, L., Törnroos, A. & Lindegren, M. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Equal temperature-size responses of the sexes are widespread within arthropod species
Publication: Research - peer-review › Journal article – Annual report year: 2015

Et hav fuld af mikroplastik
Publication: Communication › Journal article – Annual report year: 2015

Feeding currents facilitate a mixotrophic way of life
Nielsen, L. T. & Kierboe, T. 2015 In : ISME Journal. 9, 10, p. 2117-2127
Publication: Research - peer-review › Journal article – Annual report year: 2015

Fisheries-induced neutral and adaptive evolution in exploited fish populations and consequences for their adaptive potential
Marty, L., Dieckmann, U. & Ernande, B. 2015 In : Evolutionary Applications. 8, 1, p. 47-63
Publication: Research - peer-review › Journal article – Annual report year: 2015

Four types of interference competition and their impacts on the ecology and evolution of size-structured populations and communities
Publication: Research - peer-review › Journal article – Annual report year: 2015

How does Calanus helgolandicus maintain its population in a variable environment? Analysis of a 25-year time series from the English Channel
Publication: Research - peer-review › Journal article – Annual report year: 2015

Impacts of the local environment on recruitment – a comparative study of North Sea and Baltic Sea fish stocks
Pécuchet, L., Nielsen, J. R. & Christensen, A. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Impacts of the local environment on recruitment: a comparative study of North Sea and Baltic Sea fish stocks
Publication: Research - peer-review › Journal article – Annual report year: 2015

Improving the reliability of fishery predictions under climate change
Publication: Research - peer-review › Journal article – Annual report year: 2015
Ingestion of dispersed crude oil by zooplankton
Publication: Research › Conference abstract for conference – Annual report year: 2016

Interrelations between senescence, life-history traits, and behavior in planktonic copepods
Publication: Research - peer-review › Journal article – Annual report year: 2015

Limits to the reliability of size-based fishing status estimation for data-poor stocks
Publication: Research - peer-review › Journal article – Annual report year: 2015

Long-term functional trends in Baltic Sea coastal macrofauna and fish
Publication: Research › Conference abstract for conference – Annual report year: 2015

Making and using predictions of species distributions to improve survey design
Payne, M. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Marine Microplastics - Method development for detection of plastic particles from sea water
Lenz, R. & Enders, K. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Mating success and sexual selection in a pelagic copepod, Temora longicornis: Evidence from paternity analyses
Publication: Research - peer-review › Journal article – Annual report year: 2015

Maximum sustainable yield from fisheries: food production, resource rent and conservation
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Measuring evolutionary adaptation of phytoplankton with local field observations
Publication: Research - peer-review › Letter – Annual report year: 2015

Modelled niche centres and niche breadths of open ocean phytoplankton taxa
Publication: Research › Dataset – Annual report year: 2017

Modelling emergent trophic strategies in plankton
Publication: Research - peer-review › Journal article – Annual report year: 2015

Modelling survival and connectivity of Mnemiopsis leidyi in the south-western North Sea and Scheldt estuaries
Publication: Research - peer-review › Journal article – Annual report year: 2015

Network analysis of food risks and crises in the global seafood market
Novel insight into the role of heterotrophic dinoflagellates in the fate of crude oil spills in the sea
Almeda, R., Connelly, T. L. & Buskey, E. J. 2015

Optimal bæredygtig udnyttelse af tilgængelige torskebestande for dansk fiskeri

Perceiving the algae: How feeding-current feeding copepods detect their nonmotile prey: Prey Detection in Copepods

Quiet swimming at low Reynolds number

Quirky patterns in time-series of estimates of recruitment could be artefacts

Reproduction rates under variable food conditions and starvation in Mnemiopsis leidyi: significance for the invasion success of a ctenophore

Revealing the role of predator interference in a predator-prey system with disease in prey population

Review of environmental factors influencing distributions of selected Baltic species: Report: BIO-C3 Deliverable, D1.1 . EU Bonusproject BIO-C3
Role of crude oil ingestion by zooplankton in the fate of crude oil spills in the sea
Almeda, R., Connelly, T. L. & Buskey, E. J. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2016

Similar effects of bottom trawling and natural disturbance on composition and function of benthic communities across habitats
van Denderen, P. D., Bolam, S. G., Hiddink, J. G., Jennings, S., Kenny, A., Rijnsdorp, A. D. & van Kooten, T. 2015 In : Marine Ecology - Progress Series. 541, p. 31-43
Publication: Research - peer-review › Journal article – Annual report year: 2015

Size structures sensory hierarchy in ocean life
Publication: Research - peer-review › Journal article – Annual report year: 2015

Spatial dynamics of a nutrient-phytoplankton system with toxic effect on phytoplankton
Publication: Research - peer-review › Journal article – Annual report year: 2015

Spatial linkages in the early life history of north eastern Atlantic herring populations across the north of the British Isles
Publication: Research › Conference abstract for conference – Annual report year: 2015

Strengthening confidence in climate change impact science
Publication: Research - peer-review › Journal article – Annual report year: 2014

Synoptic-scale analysis of mechanisms driving surface chlorophyll dynamics in the North Atlantic
Publication: Research - peer-review › Journal article – Annual report year: 2015

Taxonomic and functional diversity patterns of fish assemblages in the European Seas
Pécuchet, L., Hidalgo, M. & Lindegren, M. 2015
Publication: Research › Poster – Annual report year: 2015

Temperature-size responses match latitudinal-size clines in arthropods, revealing critical differences between aquatic and terrestrial species
Publication: Research - peer-review › Journal article – Annual report year: 2015

The Baltic ATLANTIS model: Implementing a holistic framework to evaluate ecosystem wide responses to changes in climate and anthropogenic forcing
Publication: Research › Poster – Annual report year: 2015

The effect of zooplankton on the efficiency of the biological carbon pump
Koski, M. & Pankoke, L. M. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

The influence of generalist predators in spatially extended predator-prey systems
Publication: Research - peer-review › Journal article – Annual report year: 2015
The predictive potential of ecological niche models for plankton in the North Atlantic
Brun, P. G., Kiørboe, T. & Licandro, P. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

The role of deep convection on the dynamics of the North Atlantic phytoplankton community
Publication: Research › Ph.D. thesis – Annual report year: 2015

Trade-offs between objectives for ecosystem management of fisheries
Andersen, K. H., Brander, K. & Ravn-Jonsen, L. 2015 In : Ecological Applications. 25, 5, p. 1390-1396
Publication: Research - peer-review › Journal article – Annual report year: 2014

Understanding diversity shifts by characterising the community
Fredricson, J. & Payne, M. 2015
Publication: Research › Conference abstract for conference – Annual report year: 2015

Understanding observed copepod distributions with a trait data base
Brun, P. G., Kiørboe, T. & Payne, M. 2015
Publication: Research › Poster – Annual report year: 2015

What are the major global threats and impacts in marine environments? Investigating the contours of a shared perception among marine scientists from the bottom-up
Publication: Research - peer-review › Journal article – Annual report year: 2015

When bigger is better - a theoretical and empirical examination of factors contributing to selection on offspring size in fish
Publication: Research › Ph.D. thesis – Annual report year: 2015

Zooplankton Hydrodynamics: An investigation into the physics of aquatic interactions
Publication: Research › Ph.D. thesis – Annual report year: 2015

A cascade of warming impacts brings bluefin tuna to Greenland waters
Publication: Research › Conference abstract for conference – Annual report year: 2014

A cascade of warming impacts brings bluefin tuna to Greenland waters
Publication: Research - peer-review › Journal article – Annual report year: 2014

Accuracy and precision in the calculation of phenology metrics
Publication: Research - peer-review › Journal article – Annual report year: 2015
A comparison of multispecies models with potential use for strategic fisheries management
Jacobsen, N. S. 2014
Publication: Research › Conference abstract for conference – Annual report year: 2014

A demonstration of an integrated ecosystem assessment and advice for Baltic Sea fish stocks
Publication: Research › Conference abstract for conference – Annual report year: 2014

A life-history evaluation of the impact of maternal effects on recruitment and fisheries reference points
Publication: Research - peer-review › Journal article – Annual report year: 2014

A metacommunity perspective on source-sink dynamics and management: the Baltic Sea as a case study
Lindegren, M., Andersen, K. H., Casini, M. & Neuenfeldt, S. 2014 In : Ecological Applications. 24, 7, p. 1820-1832
Publication: Research - peer-review › Journal article – Annual report year: 2014

Analysis of self-overlap reveals trade-offs in plankton swimming trajectories
Publication: Research - peer-review › Journal article – Annual report year: 2014

A resolution to the blue whiting (Micromesistius poutassou) population paradox?
Publication: Research - peer-review › Journal article – Annual report year: 2014

A Sustainability Index of potential co-location of offshore wind farms and open water aquaculture
Bennassai, G., Mariani, P., Stenberg, C. & Christoffersen, M. 2014 In : Ocean & Coastal Management. 95, p. 213-218
Publication: Research - peer-review › Journal article – Annual report year: 2014

A synthesis of the distribution of Mnemiopsis leidyi in European waters
Publication: Research - Poster – Annual report year: 2014

Bioavailability and radiocarbon age of fluvial dissolved organic matter (DOM) from a northern peatland-dominated catchment: effect of land-use change
Publication: Research - peer-review › Journal article – Annual report year: 2014

Biogeographic classification of the Caspian Sea
Publication: Research - peer-review › Journal article – Annual report year: 2014

Body shape shifting during growth permits tests that distinguish between competing geometric theories of metabolic scaling
Publication: Research - peer-review › Journal article – Annual report year: 2014
Bridging the gap between marine biogeochemical and fisheries sciences; configuring the zooplankton link
In : Progress in Oceanography. 129, Part B, p. 176-199
Publication: Research - peer-review › Journal article – Annual report year: 2014

Capital versus income breeding in a seasonal environment
Publication: Research - peer-review › Journal article – Annual report year: 2014

Changes in the C, N, and P cycles by the predicted salps-krill shift in the southern ocean
Publication: Research - peer-review › Journal article – Annual report year: 2014

Comparative ecology of widely distributed pelagic fish species in the North Atlantic: Implications for modelling climate and fisheries impacts
Publication: Research - peer-review › Journal article – Annual report year: 2014

Controls of dissolved organic matter quality: Evidence from a large-scale boreal lake survey
Publication: Research - peer-review › Journal article – Annual report year: 2014

Dealing with the presence of the ciliate Euplotes sp. in cultures of the copepod Acartia tonsa
Publication: Research - peer-review › Journal article – Annual report year: 2014

Den bedste forskning ligger på grænsen mellem discipliner
Kiørboe, T., Andersen, A. P. & Bohr, T. 2014
Publication: Communication › Internet publication – Annual report year: 2014

Distributional shifts of species in the North Atlantic: the rule or the exception?
Payne, M. 2014
Publication: Research › Conference abstract for conference – Annual report year: 2014

Does copepod size determine food consumption of particulate feeding fish?
Publication: Research - peer-review › Journal article – Annual report year: 2014

Does the 'snot' of the oceans matter? Engaging with the public on gelatinous zooplankton. Lessons learned from The Danish Eel Expedition 2014
Reeh, L., Jaspers, C., Sørensen, S. R., Christoffersen, M., Nielsen, T. G. & Munk, P. 2014
Publication: Research › Conference abstract for conference – Annual report year: 2014

Dynamic Energy Budget theory: a means to develop competences in sustainable use of biological systems
Publication: Research › Conference abstract in proceedings – Annual report year: 2014

Eels in culture, fisheries and science in Denmark
Effects of temperature on life history set the sensitivity to fishing in Atlantic cod Gadus morhua
Publication: Research - peer-review › Journal article – Annual report year: 2014

Evaluating pyrene toxicity on Arctic key copepod species Calanus hyperboreus
Publication: Research - peer-review › Journal article – Annual report year: 2013

Evaluating targets and trade-offs among fisheries and conservation objectives using a multispecies size spectrum model
Publication: Research - peer-review › Journal article – Annual report year: 2014

Fishing out collective memory of migratory schools
Publication: Research - peer-review › Journal article – Annual report year: 2014

Fiskeøyngel er fremtidens nytårstorsk
Publication: Communication › Journal article – Annual report year: 2014

Fitness costs and benefits of ultraviolet radiation exposure in marine pelagic copepods
Publication: Research - peer-review › Journal article – Annual report year: 2013

Flow disturbances generated by feeding and swimming zooplankton
Publication: Research - peer-review › Journal article – Annual report year: 2014

Forecasting fish stock dynamics under climate change: Baltic herring (Clupea harengus) as a case study
Publication: Research - peer-review › Journal article – Annual report year: 2014

Forsknings på tværs af faggrænser
Kiørboe, T., Andersen, A. P. & Bohr, T. 2014 In : Aktuel Naturvidenskab. 1
Publication: Communication › Journal article – Annual report year: 2014

From fish to phytoplankton
Publication: Research › Conference abstract for conference – Annual report year: 2014

Hazard Warning: model misuse ahead
Publication: Research - peer-review › Journal article – Annual report year: 2013

How can we distinguish between competing explanations of year class strength?
Publication: Research › Conference abstract for conference – Annual report year: 2014
How important is diversity for capturing environmental-change responses in ecosystem models?
Publication: Research - peer-review › Journal article – Annual report year: 2014

Hydrodynamics and energetics of jumping copepod nauplii and copepodids
Publication: Research - peer-review › Journal article – Annual report year: 2014

Inter- and intra-specific diurnal habitat selection of zooplankton during the spring bloom observed by Video Plankton Recorder
Publication: Research - peer-review › Journal article – Annual report year: 2014

KYSTFISK I. Udviklingen i kystnære fiskebestande. Slutrapport
Publication: Research › Report – Annual report year: 2014

Lækre lopper scorer bedst
Kiørboe, T. & Sichlau, M. H. 2014 In : Aktuel naturvidenskab. 3, p. 8-12
Publication: Communication › Journal article – Annual report year: 2014

Low fertilization rates in a pelagic copepod caused by sexual selection?
Publication: Research - peer-review › Journal article – Annual report year: 2014

Macroevolutionary patterns of sexual size dimorphism in copepods
Publication: Research - peer-review › Journal article – Annual report year: 2014

Marine copepods and solar radiation
Publication: Research - peer-review › Book chapter – Annual report year: 2014

Marine microplastics - Method development for detection of plastic particles from sea water down to 10 μm
Publication: Research › Conference abstract in proceedings – Annual report year: 2014

Mechanisms behind the metabolic flexibility of an invasive comb jelly
Publication: Research - peer-review › Journal article – Annual report year: 2014
Mechanisms of prey size selection in a suspension feeding copepod, Temora longicornis
Gonçalves, R., van Someren Grève, H., Couespel, D. F. & Kiørboe, T. 2014 In : Marine Ecology Progress Series. 517, p. 61-74
Publication: Research - peer-review › Journal article – Annual report year: 2014

mizer: an R package for multispecies, trait-based and community size spectrum ecological modelling
Publication: Research - peer-review › Journal article – Annual report year: 2014

Modelled spatial and seasonal distribution of Blue Whiting (Micromesistius poutassou) larvae in the North-East Atlantic (1951 to 2005)
Pointin, F. & Payne, M. 2014
Publication: Research › Dataset – Annual report year: 2014

Non-consumptive effects of predator presence on copepod reproduction: insights from a mesocosm experiment
Publication: Research - peer-review › Journal article – Annual report year: 2014

Novel insight into the role of heterotrophic dinoflagellates in the fate of crude oil in the sea
Almeda, R., Connelly, T. L. & Buskey, E. J. 2014 In : Scientific Reports. 4, 7560
Publication: Research - peer-review › Journal article – Annual report year: 2015

OpenFluor - an online spectral library of auto-fluorescence by organic compounds in the environment
Publication: Research - peer review › Journal article – Annual report year: 2014

Phytoplankton bloom and subpolar gyre induced dynamics in the North Atlantic
Publication: Research › Conference abstract for conference – Annual report year: 2014

Plankton med solskydd
Publication: Communication › Journal article – Annual report year: 2014

Population dynamic of high latitude copepods - with emphasis on Metridia longa
Publication: Research › Ph.D. thesis – Annual report year: 2014

Population dynamics and production of the small copepod Oithona spp. in a subarctic fjord of West Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2014

Prey or predator – expanding the food web role of sandeel (Ammodytes marinus)
Eigaard, O. R., Deurs, M. V., Behrens, J., Bekkevold, D., Brande, K., Plambech, M., Schreiber Plet-Hansen, K. & Mosegaard, H. 2014 In : Marine Ecology Progress Series. 516, p. 267-273
Re-assessing copepod growth using the Moult Rate method

Route optimisation and solving Zermelo's navigation problem during long distance migration in cross flows

Sea surface temperature variability at the Scripps Institution of Oceanography Pier

Sexual selection in marine plankton

Shifts in mass-scaling of respiration, feeding, and growth rates across life-form transitions in marine pelagic organisms

Size-based predictions of food web patterns

Stratification-mixing cycles and plankton dynamics in a shallow estuary (Limfjord, Denmark)

Temporal trends in age and size at maturation of four North Sea gadid populations: cod, haddock, whiting, and Norway pout
Marty, L., Rochet, M-J. & Ernande, B. 2014 In : Marine Ecology - Progress Series. 497, p. 179-197

The Baltic ATLANTIS model: Implementing a holistic framework to evaluate ecosystem wide responses to changes in climate and anthropogenic forcing

The bijection from data to parameter space with the standard DEB model quantifies the supply–demand spectrum

The biological carbon pump in the North Atlantic

The chemical ecology of copepods
The community structure of over-wintering larval and small juvenile fish in a large estuary
Munk, P., Cardinale, M., Casini, M. & Rudolphi, A-C. 2014 In : Estuarine, Coastal and Shelf Science. 139, p. 27-39
Publication: Research - peer-review › Journal article – Annual report year: 2014

The first "lost year" of Mediterranean sea turtles: dispersal patterns indicate subregional management units for conservation
Casale, P. & Mariani, P. 2014 In : Marine Ecology Progress Series. 498, p. 263-274
Publication: Research - peer-review › Journal article – Annual report year: 2014

The Mystery of Microsetella – Combination of egg- and broadcast spawning in an Arctic fjord?
Publication: Research - peer-review › Journal article – Annual report year: 2014

The North Atlantic Ocean as habitat for Calanus finmarchicus: environmental factors and life history traits
Publication: Research - peer-review › Journal article – Annual report year: 2014

Trophic role and top-down control of a subarctic protozooplankton community
Riisgaard, K., Swalethorp, R., Kjellerup, S., Juul-Pedersen, T. & Nielsen, T. G. 2014 In : Marine Ecology Progress Series. 500, p. 67-82
Publication: Research - peer-review › Journal article – Annual report year: 2014

Where have all the coast fish gone?
Publication: Research › Poster – Annual report year: 2014

Acquired phototrophy in Mesodinium and Dinophysis – A review of cellular organization, prey selectivity, nutrient uptake and bioenergetics
Hansen, P. J., Nielsen, L. T., Johnson, M., Berge, T. & Flynn, K. J. 2013 In : Harmful Algae. 28, p. 126-139
Publication: Research - peer-review › Journal article – Annual report year: 2013

Analyse af marint affald i sild og hvilling fra det nordlige Storebælt
Publication: Commissioned › Report – Annual report year: 2013

Analysing migrations of Atlantic cod Gadus morhua in the north‐east Atlantic Ocean: Then, now and the future
Publication: Research - peer-review › Journal article – Annual report year: 2013

A neural network-based estimate of the seasonal to inter-annual variability of the Atlantic Ocean carbon sink
Publication: Research - peer-review › Journal article – Annual report year: 2013

A stable-isotope mass spectrometry-based metabolic footprinting approach to analyze exudates from phytoplankton
Publication: Research - peer-review › Journal article – Annual report year: 2013

A state-space model for estimating detailed movements and home range from acoustic receiver data
Pedersen, M. W. & Weng, K. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013
Attack or attacked: The sensory and fluid mechanical constraints of copepods’ predator–prey interactions
Kiørboe, T. 2013 In : Integrative and Comparative Biology. 53, 5, p. 821-831
Publication: Research - peer-review › Journal article – Annual report year: 2013

Behavioral traits and their trade-off in the plankton
Visser, A. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Bioavailability of riverine dissolved organic matter in three Baltic Sea estuaries and the effect of catchment land use
Publication: Research - peer-review › Journal article – Annual report year: 2013

Biological oceanography across the Southern Indian Ocean – basinscale trends in the zooplankton community
Publication: Research - peer-review › Journal article – Annual report year: 2013

Bright light, white light...right light?: Hvordan få vi en bedre beskrivelse at lys forholdene i modeller
Stedmon, C. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Characteristic sizes of life in the oceans - from bacteria to whales
Publication: Research › Conference abstract for conference – Annual report year: 2013

Chimera states in mechanical oscillator networks
Publication: Research - peer-review › Journal article – Annual report year: 2013

Climate-induced response of commercially important flatfish species during the 20th century
Publication: Research - peer-review › Journal article – Annual report year: 2013

Coexistence of structured populations with size-based prey selection
Hartvig, M. & Andersen, K. H. 2013 In : Theoretical Population Biology. 89, p. 24-33
Publication: Research - peer-review › Journal article – Annual report year: 2013

Combined effects of global climate change and regional ecosystem drivers on an exploited marine food web
Publication: Research - peer-review › Journal article – Annual report year: 2013

Coupling the UV-visible spectroscopic properties of dissolved organic matter to its chemical characteristics evidence across contrasting environments
Stedmon, C., Christensen, J. H., Kritzberg, E. S., Nielsen, N. J. & Reader, H. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Data compilation of respiration, feeding, and growth rates of marine pelagic organisms
Kiørboe, T. & Hirst, A. G. 2013
Publication: Research › Dataset – Annual report year: 2013
Distinct communities of free-living and copepod-associated microorganisms along a salinity gradient in Godthåbsfjord, West Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2013

Diversitet og fordeling af fiskelarver i Sargassohavet
Ayala, D. J., Munk, P. & Riemann, L. 2013
Publication: Research › Poster – Annual report year: 2013

Dynamics regulating major trends in Barents Sea temperatures and subsequent effect on remotely sensed particulate inorganic carbon
Publication: Research - peer-review › Journal article – Annual report year: 2013

Early development of Calanus hyperboreus nauplii: Response to a changing ocean
Jung-Madsen, S., Nielsen, T. G., Grønkjær, P., Hansen, B. W. & Møller, E. F. 2013 In : Limnology and Oceanography. 58 , 6, p. 2109-2121
Publication: Research - peer-review › Journal article – Annual report year: 2013

Early life of inshore fishes in Greenland: With emphasis on Atlantic cod (Gadus morhua)
Publication: Research › Ph.D. thesis – Annual report year: 2013

Effect of type and concentration of ballasting particles on sinking rate of marine snow produced by the Appendicularian Oikopleura dioica
Publication: Research - peer-review › Journal article – Annual report year: 2013

Effects of angling and manual handling on pike behaviour investigated by high-resolution positional telemetry
Publication: Research - peer-review › Journal article – Annual report year: 2013

Effekt af øget pH på forårsopblomstringen i Arktis
Riisgaard, K., Hansen, P. J. & Nielsen, T. G. 2013
Publication: Research › Poster – Annual report year: 2013

En spektral lysdæmpningsmodel for 2 grønlandske fjorde
Murray, C., Stedmon, C., Markager, S., Pedersen, T. J. & Sejr, M. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Estimating phytoplankton phenology metrics from noisy, gappy data
Publication: Research › Poster – Annual report year: 2013

Feeding season duration and the relative success of capital and income spawning copepods
Sainmont, J., Varpe, Ø., Andersen, K. H. & Visser, A. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Female-biased sex ratios in marine pelagic copepods: Comment on Gusmao et al. (2013)
Hirst, A. G., Bonnet, D., Conway, D. V. P. & Kørbøe, T. 2013 In : Marine Ecology Progress Series. 489, p. 297-298
Publication: Research - peer-review › Comment/debate – Annual report year: 2013
Female choice in eutrophied waters - an individual based model of sticklebacks
Heuschele, J. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Fisheries: Climate change at the dinner table
Publication: Research - peer-review › Journal article – Annual report year: 2013

Fisheries-induced neutral and adaptive evolution at the genotypic and phenotypic levels in exploited fish populations
Marty, L., Diekmann, U. & Ernande, B. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Fisheries: Manage declines
Publication: Research › Comment/debate – Annual report year: 2013

Fish larvae community structuring by prey and environmental conditions within a glacial impacted Greenlandic fjord system
Swalethorp, R., Malanski, E., Agersted, M. D., Nielsen, T. G. & Munk, P. 2013
Publication: Research › Paper – Annual report year: 2013

Fluorescence spectroscopy and multi-way techniques. PARAFAC
Publication: Research - peer-review › Journal article – Annual report year: 2013

Food for thought: Overconfidence in model projections
Brander, K., Neuheimer, A., Andersen, K. H. & Hartvig, M. 2013 In : ICES Journal of Marine Science. 70, 6, p. 1065-1068
Publication: Research - peer-review › Journal article – Annual report year: 2013

Food preferences in Atlantic cod larvae, Gadus morhua, in Godthåbsfjord, Greenlandic waters
Malanski, E., Swalethorp, R., Munk, P. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Forhøjet overlevelse og vækst gennem tidsmæssig og rumlig fordeling af torskeæg og larver fra en arktisk fjordpopulation af atlantisk torsk
Swalethorp, R., Munk, P. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

From phytoplankton to fish
Publication: Research › Conference abstract for conference – Annual report year: 2014

Global imprint of climate change on marine life
Publication: Research - peer-review › Journal article – Annual report year: 2014

Haemoglobin genotypes in cod (Gadus morhua L): their geographic distribution and physiological significance
Havets duft
Kiørboe, T., Heuschele, J. & Selander, E. 2013 In : Aktuel naturvidenskab. 3, p. 30-34
Publication: Communication › Journal article – Annual report year: 2013

Immigranter sydfra på tallerkenen
Payne, M. & Kiørboe, T. 2013 20, Weekendavisen
Publication: Communication › Newspaper article – Annual report year: 2013

Infection of North Sea cod (Gadus morhua L.) postlarvae and juveniles with the parasites Hysterothylacium aduncum Rudolphi and Caligus sp.
Publication: Research › Conference abstract for conference – Annual report year: 2013

Inner filter correction of dissolved organic matter fluorescence
Publication: Research - peer-review › Journal article – Annual report year: 2013

Klorofyl i arktiske farvande målt med satellit
Howe, E., Høyer, J. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Konkurrerer krill om føden?
Agersted, M. D. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Krill – not a fussy eater
Agersted, M. D. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Linking optical and chemical properties of dissolved organic matter in natural waters
Publication: Research - peer-review › Journal article – Annual report year: 2013

Live discrimination of Calanus glacialis and C. finmarchicus females – can we separate sibling species?
Kjellerup, S., Lindeque , P. & Nielsen, T. G. 2013
Publication: Research › Poster – Annual report year: 2013

Marine climate change research in Nordic regions: recent trends and current state
Publication: Research › Poster – Annual report year: 2013

Measuring small organisms under microscope: the case for fish larvae
Malanski, E. & Muelbert, J. H. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Mesozooplankton abundance data from Disko Bay, West Greenland, 2008
Swalethorp, R., Kjellerup, S. & Nielsen, T. G. 2013
Publication: Research › Dataset – Annual report year: 2013
Mesozooplankton abundance data from the fjord branch Kapisigdlit located in the Godthaabsfjord system, West Greenland, 2010
Swalethorp, R., Kjellerup, S. & Nielsen, T. G. 2013
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton biomass data from Disko Bay, West Greenland, 2008
Swalethorp, R., Kjellerup, S. & Nielsen, T. G. 2013
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton biomass data from the Kapisigdlit an inner fjord branch of the Godthaabsfjord system, West Greenland, 2010
Swalethorp, R., Kjellerup, S. & Nielsen, T. G. 2013
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton size data from Disko Bay, West Greenland, 2008
Swalethorp, R., Kjellerup, S. & Nielsen, T. G. 2013
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton size data from the fjord branch Kapisigdlit located in the Godthaabsfjord system, West Greenland
Swalethorp, R., Kjellerup, S. & Nielsen, T. G. 2013
Publication: Research › Dataset – Annual report year: 2013

Metridia longa - en overset nøgleart i det arktiske marine økosystem?
Kjellerup, S., Swalethorp, R. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Mikrobiel dannelse af sværtnedbrydelige organiske humusstoffer i arktiske egne
Jørgensen, L., Middelboe, M. & Stedmon, C. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Mikrobielle interaktioner i Nordatlanten
Paulsen, M. L., Riisgaard, K. & Nielsen, T. G. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Molecular evidence for bipolar distribution of sea ice algae: A phylogenic study on Polarella glacialis (Dinophyceae) from Arctic and Antarctic
Harðardóttir, S., Nielsen, T. G. & Lundholm, N. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Novel insight from Mnemiopsis ecophysiological data using a coherent framework
Publication: Research › Conference abstract for conference – Annual report year: 2013

Olien og vandloppen - effekten af pyren på Calanus hyperboreus
Nørregaard, R. D., Nielsen, T. G., Møller, E. F. & Strand, J. 2013
Publication: Research › Poster – Annual report year: 2013

Optimal foraging and diel vertical migration in a life history model
Sainmont, J., Andersen, K. H. & Visser, A. 2013
Publication: Research › Poster – Annual report year: 2013

Optimal foraging in marine ecosystem models: selectivity, profitability and switching
Visser, A. W. & Fiksen, Ø. 2013 In: Marine Ecology Progress Series. 473, p. 91-101
Phytoplankton community effects on productivity changes in a global reduced mixing scenario
Prowe, F., Pahlow, M. & Oschlies, A. 2013

Plankton community structure and role of Oithona similis on the western coast of Greenland during the winter-spring transition
Zamora-Terol, S., Nielsen, T. G. & Saiz, E. 2013 In : Marine Ecology Progress Series. 483, p. 85-102

Plankton community effects on productivity changes in a global reduced mixing scenario
Prowe, F., Pahlow, M. & Oschlies, A. 2013

Plankton beskytter sig med solcreme

Plankton community structure and role of Oithona similis on the western coast of Greenland during the winter-spring transition
Zamora-Terol, S., Nielsen, T. G. & Saiz, E. 2013 In : Marine Ecology Progress Series. 483, p. 85-102

Plankton med helgardering
Nielsen, L. T. & Kiørboe, T. 2013 31, Weekendavisen

Planktonøkologi i ørkenen
Enghoff-Poulsen, S. & Nielsen, T. G. 2013 In : Aktuel Naturvidenskab. 4, p. 18-22

Preferential feeding in West Greenlandic inshore cod larvae (Gadus morhua) – relationship between prey availability and larval distribution
Swalethorp, R., Kjellerup, S., Malanski, E., Munk, P. & Nielsen, T. G. 2013

Prey/predator size ratio in feeding of Temora Longicornis
Gonçalves, R. 2013

Projected impacts of climate change on marine fish and fisheries

Radiocarbon age, lability and optical fingerprints of riverine dissolved organic matter exported from a northern peat - dominated catchment
Hulatt, C. J., Kaartokallio, H. K., Stedmon, C., Sonnin, E., Oinonen, M. & Thomas, D. N. 2013

Recruitment decline in North Sea herring is accompanied by reduced larval growth rates
Payne, M., Ross, S. D., Worsae Clausen, L., Munk, P., Mosegaard, H. & Nash, R. D. M. 2013 In : Marine Ecology - Progress Series. 489, p. 197-211

Relative success of income and capital breeder in a seasonal environment
Sainmont, J. 2013

Reproduction of European eel and larval culture: state of the art
Riverine dissolved organic matter in three boreal estuaries entering the Baltic Sea
Asmala, E., Auuti, R., Kaartokallio, H., Pitkänen, L., Stedmon, C. & Thomas, D. N. 2013

Seasonal dynamics of early life stages of invasive and native ctenophores give clues to invasion and bloom potential in the Baltic Sea

Seksuel selektion hos en pelagisk copepod, Temora longicornis
Sichlau, M. H., Eg Nielsen, E. & Kiørboe, T. 2013

Selective incorporation of dissolved organic matter (DOM) during sea ice formation

Sensory capabilities and food capture of two small copepods, Paracalanus parvus and Pseudocalanus sp.

Sirupssvømmerne
Kiørboe, T. & Andersen, A. 2013 19, Weekendavisen

Small diversity effects on ocean primary production under environmental change in a diversity-resolving ocean ecosystem model

Some like it hot, some not –Arktiske vandloppers respons på fremtidige temperaturstigninger
Jung-Madsen, S., Nielsen, T. G. & Hansen, B. W. 2013

The biogeography of marine plankton traits

The dynamics of the marine nitrogen cycle across the last deglaciation

The North Sea autumn spawning herring (Clupea harengus L.) Spawning Component Abundance Index (SCAI)
Payne, M. 2013

To eat and not be eaten: En dag i en vandløppes liv
Kiørboe, T. 2013
Towards an adaptive evolutionary and ecological trait-based model
Lindemann, C., Palacz, A. & Prowe, F. 2013
Publication: Research › Poster – Annual report year: 2013

Trait-based approaches to zooplankton communities
Publication: Research - peer-review › Journal article – Annual report year: 2013

Trait-based modeling of trophic chains and seasonal forcing
Martens, E. A. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Trait-based plankton trophic interactions and community composition in a global ocean ecosystem model
Prowe, F., Andersen, K. H., Kiørboe, T. & Visser, A. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Traits and trade-offs in microzooplankton feeding modes: from filter feeding choanoflagellates to ambush feeding dinoflagellates
Nielsen, L. T. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Variability of North Sea pH and CO2 in response to North Atlantic Oscillation forcing
Publication: Research - peer-review › Journal article – Annual report year: 2013

Zooplankton body composition
Kiørboe, T. 2013 In : Limnology and Oceanography. 58, 5, p. 1843-1850
Publication: Research - peer-review › Journal article – Annual report year: 2013

Zooplankton feeding traits and community composition in a global ecosystem model
Prowe, F., Andersen, K. H., Kiørboe, T. & Visser, A. 2013
Publication: Research › Conference abstract for conference – Annual report year: 2013

Zooplankton feeding traits and community composition in a global ecosystem model
Prowe, F., Andersen, K. H., Kiørboe, T. & Visser, A. 2013
Publication: Research › Poster – Annual report year: 2013

Effects of ocean acidification, temperature and nutrient regimes on the appendicularian Oikopleura dioica: a mesocosm study
Publication: Research - peer-review › Journal article – Annual report year: 2012

Publication: Research › Report – Annual report year: 2013
Reproduction of European eel: towards a self-sustained aquaculture (PRO-EEL)
Publication: Research › Conference abstract for conference – Annual report year: 2012

State-space models for bio-loggers: A methodological road map
Publication: Research - peer-review › Journal article – Annual report year: 2012

Subpolar gyre strength influences phytoplankton bloom dynamics
Publication: Research › Conference abstract for conference – Annual report year: 2012

Weak subpolar Gyre lead to early blooms
Publication: Research › Conference abstract for conference – Annual report year: 2012

Monitoring organic loading to swimming pools by fluorescence excitation–emission matrix with parallel factor analysis (PARAFAC)
Publication: Research - peer-review › Journal article – Annual report year: 2011

Phytoplankton spring bloom influence on larval and juvenile fish survival
Publication: Research › Conference abstract for conference – Annual report year: 2011

Expected rate of fisheries-induced evolution is slow
Andersen, K. H. & Brander, K. 2009
Publication: Research › Poster – Annual report year: 2009

Productivity patterns and abundance-area relationships in 3 marine fish species (cod, herring and haddock); meta-analyses on the effects of temperature, life-history and habitat size across the N Atlantic
Mantzouni, I. & MacKenzie, B. 2009
Publication: Research › Conference abstract for conference – Annual report year: 2009

What can we learn from the stock collapse and recovery of North Sea herring? A review
Publication: Research › Conference abstract for conference – Annual report year: 2009

Coprophagy in copepods and in a natural zooplankton community
Poulsen, L. K. & Kierboe, T. 2004
Publication: Research › Conference abstract for conference – Annual report year: 2004

The wave plus current flow over vortex ripples at an arbitrary angle
Andersen, K. H. & Faraci, C. 2003 In: Coastal Engineering. 47, 4, p. 431-441
Publication: Research - peer-review › Journal article – Annual report year: 2003

Projects:

Mechanistic approach to ocean ecology (39427)
Kierboe, T., Andersen, K. H., Visser, A. & Chakraborty, S.
01/01/2017 → 30/06/2020
**Marine management of ecosystem dynamics under climate change (MARmaED) (39300)**
Andersen, K. H., Lindegren, M., van Gemert, R. & Beukhof, E.
01/10/2015 → 01/10/2019

**Ocean Literacy capacity for DK**
Grigorov, I., Kiørboe, T. & Canal-Vergés, P.
01/05/2015 → 30/09/2015

**EUROMARINE Consortium (39185)**
Mariani, P.
01/01/2014 → 31/12/2017

**Center for Ocean Life (COOL) - a Villum-Kahn Rasmussen Centre of excellence for the study of life in a changing ocean (38960)**
01/01/2012 → 31/12/2017

**Optical properties of Greenlandic coastal waters: modeling light penetration in a changing climate (38931)**
Stedmon, C.
01/01/2011 → 31/12/2012

**Climate change on marine ecosystems and resource economics (NorMER) (38898)**
01/01/2011 → 31/12/2015

**Improvement of aquaculture high quality fish fry production (IMPAQ) (38904)**
Kiørboe, T. & Støttrup, J. G.
01/01/2011 → 31/01/2016

**Integration of European marine research networks of excellence (EUROMARINE) (38903)**
Mariani, P. & MacKenzie, B.
01/01/2011 → 31/01/2013

**Match and mismatch in the ocean (38897)**
Payne, M.
01/01/2011 → 01/04/2012

**Response of pelagic food webs to warmer, acidified oceans (Pelagic foods) (38923)**
Dutz, J. & Koski, M.
01/01/2011 → 31/12/2011

**Trait based plankton ecology (38896)**
Kiørboe, T., Andersen, K. H., Nielsen, T. G., Thygesen, U. H. & Mariani, P.
01/01/2011 → 31/12/2013

**Project**

**Physical oceanography in Greenland waters under climate change (38767)**
Visser, A. & Koski, M.
01/01/2010 → 31/12/2014

**Project**

**Advanced modelling tool for scenarios of the Baltic Sea ecosystem to support decision making (ECOSUPPORT) (38733)**
MacKenzie, B., Eero, M., Lindegren, M. & Neuenfeldt, S.
01/01/2009 → 31/12/2011

**Project**

**Baltic zooplankton cascades (BAZOOCA) (38584)**
Kiørboe, T. & Jaspers, C.
01/01/2009 → 14/07/2012

**Project**

**Marine fish atlas of Denmark (38852)**
MacKenzie, B., Støttrup, J. G. & Hoffmann, E.
01/01/2009 → 31/12/2013

**Project**

**The biological pump in the Nordic seas: Copepods and appendicularians as producers and consumers of sinking particles (BIOPUMP) (38757)**
Koski, M., Kiørboe, T. & Dutz, J.
01/01/2008 → 01/05/2013

**Project**

**Elucidating the structure and functioning of marine ecosystems through synthesis and comparative analysis (META-OCEANS) (38154)**
01/03/2006 → 09/12/2011

**Project**

**Fatty acids in the marine food chain (38160)**
Jonasdottir, S., Koski, M. & Dutz, J.
01/01/2004 → 31/12/2013

**Project**

**Activities:**

**Complex Motion in Fluids Summer School**
24 Sep 2017 → 29 Sep 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**EGU2017-18355 Passive vs Active Knowledge Transfer; boosting grant proposal impact**
Grigorov, I. (Speaker), Georgia Bayliss-Brown (Other), David Murphy (Other), Thøgersen, T. L. (Other), Mariani, P. (Other)
24 Apr 2017
Activity: Talks and presentations › Conference presentations

**ICES - Working Group on Widely Distributed Stocks - WGWIDE (External organisation)**
Payne, M. (Participant)
2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**ICES - Benchmark Workshop on Pelagic Stocks - WKPELA (External organisation)**
Payne, M. (Participant)
2014

**ICES - Working Group on the Ecosystem Effects of Fishing Activities - WGECO (External organisation)**
Jacobsen, N. S. (Participant)
2014

**ICES - Working Group on Widely Distributed Stocks - WGWIDE (External organisation)**
Payne, M. (Participant)
2014

**ASLO 2013 Aquatic Sciences Meeting**
Sichlau, M. H. (Participant)
2013 → …

**Et arktis i problemer**
Nielsen, T. G. (Lecturer)
21 Nov 2013
Activity: Talks and presentations › Conference presentations

**Galathea - 3**
Nielsen, T. G. (Invited speaker)
19 Nov 2013
Activity: Talks and presentations › Conference presentations

**Nordic-Baltic IHSS Symposium**
Stedmon, C. (Invited speaker)
10 Jun 2013 → 12 Jun 2013
Activity: Talks and presentations › Conference presentations

**37th Annual Larval Fish Conference**
Malanski, E. (Participant)
2 Jun 2013 → 6 Jun 2013
Activity: Talks and presentations › Conference presentations

**Effekter af olie på den Arktiske marine fødkæde**
Nielsen, T. G. (Invited speaker)
16 Apr 2013
Activity: Talks and presentations › Conference presentations

**Gordon Research Conference: Polar Marine Science**
Stedmon, C. (Invited speaker)
11 Mar 2013
Activity: Talks and presentations › Conference presentations

**ASLO 2013 Aquatic Sciences Meeting**
Agersted, M. D. (Speaker)
22 Feb 2013
Activity: Talks and presentations › Conference presentations

**17. Danske havforskermøde**
Agersted, M. D. (Speaker)
21 Jan 2013 → 23 Jan 2013
Activity: Talks and presentations › Conference presentations

**Nordic Centre for Research on Marine Ecosystems and Resources under Climate Change (External organisation)**
Malanski, E. (Participant)
1 Dec 2012 → 30 Nov 2015
Activity: Membership › Membership of research networks or expert groups

**Prizes:**

**Science without Borders - Brazil**
Evandro Malanski (Recipient), 1 Dec 2012
Prize: Prizes, scholarships, distinctions