Marine pelagic secondary production under environmental stress - impacts of climate change and oil exposure

In this project, we used copepods as key species to assess the secondary production in marine ecosystems from Arctic to tropical regions under changing environment. We experimentally test the vulnerability of both generalist and specialist copepods to crude oil components in a warmer environment.

National Institute of Aquatic Resources

Section for Oceans and Arctic
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Copepods, Global warming, climate change, PAH, crude oil, arctic marine ecosystem, tropical marine ecosystem, Acartia tonsa

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Project