

## **Christian SELBACH**

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I am an aquatic ecologist interested in the broad question of how parasites interact with their environment, and how they function as integral components of ecosystems. My work focuses on trematodes that parasitize a wide range of vertebrate and invertebrate hosts. I study the role of these ecologically important parasites in marine and freshwater habitats to better understand their contribution to the systems' biodiversity, energetics and food webs, their impact on host behaviour, and their relevance as human and wildlife pathogens. Since 2011, I have conducted international research projects in South Africa, New Zealand, Denmark, the Czech Republic and Germany. From summer 2022, I will be joining UiT in Tromsø, Norway as an Associate Professor in Ecological Parasitology to focus on the role of parasites in cold environments.