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Microplastic ingestion among opportunistically sampled benthic and pelagic fish and invertebrate species of the Southern Ocean (starting)
Kevin Leuenberger

A master thesis by Kevin Leuenberger will be conducted in the broader context of an Antarctic polar expedition to the Southern Ocean and the Antarctic continental shelf in spring 2022. The thesis aims at assessing the occurrence of microplastic ingestion in the natural environment of the remote Southern Ocean, specifically across and along the continental shelf of the Weddell Sea. To achieve this goal, benthic and pelagic animal species will be opportunistically sampled and their digestive tracts analysed for microplastic occurrence.