



Photo: S. Tronstad

Photo: Norsk Polarinstitutt



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## The Norwegian Polar Institute's IPY research projects

The NPI participates in the following 16 out of 30 Norwegian IPY research projects, leading five of them:

Marine Mammals Exploring the Oceans Pole to Pole (MEOP) – leading

Contaminants in Polar Regions: Dynamic Range of Contaminants in Polar Marine Ecosystems (COPOL) – leading

Trans-Antarctic Scientific Traverses Expeditions — Ice Divide of East Antarctica: the Norwegian–USA IPY Antarctic Traverse (TASTE-IDEA) – leading

Long-term Sea Level Variability in the Nordic Seas (LEVANS) – leading

Monitoring of Traditional Indigenous Land Use Areas in the Nenets Autonomous Okrug, Northwest Russia (MODIL-NAO) – leading

Integrated Arctic Ocean Observation System (iAOOS) -Norway: Closing the Loop

Polar Bear Circumpolar Health Assessment in Relation to Toxicants and Climate Changing (BEAR-HEALTH)

Mapping Threats to Arctic Bird Populations. The Effect of Infectious Organisms and Pollution on Bird Health (BIRD-HEALTH)

Arctic Predators as Indicators of Tundra Ecosystem State (ArcticWOLVES)

Arctic Natural Climate and Environmental Changes and Human Adaption: from Science to Public Awareness (SciencePub)

The Dynamic Response of Arctic Glaciers to Global Warming (GLACIODYN)

Climate Effects on Planktonic Food Quality and Trophic Transfer in Arctic Marginal Ice Zones (MIZ)

Improved Forecasting of Adverse Weather in the Arctic Region – Present and Future (THORPEX-IPY)

The Impacts of Oil and Gas Activity on Peoples in the Arctic Using a Multiple Security Perspective (GAPS)

Atmospheric Research and Monitoring at Troll; a Long-term Observational Program (ATMOTROLL)

Norwegian Component of the Ecosystem Studies of Subarctic and Arctic Regions (NESSAR)



Photo: E. Fuglei



Photo: S. A. Hanssen

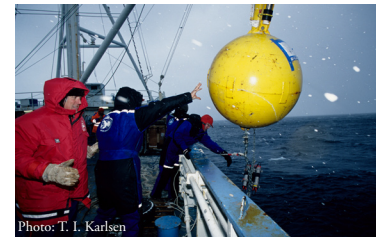
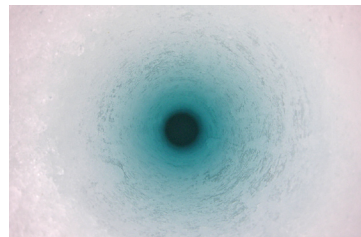


Photo: T. I. Karlsen

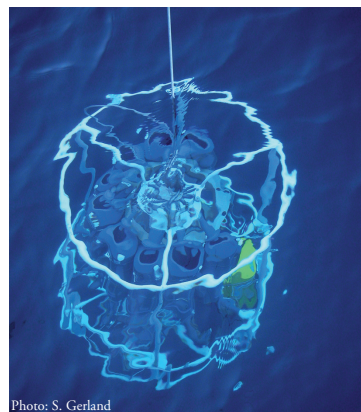


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