

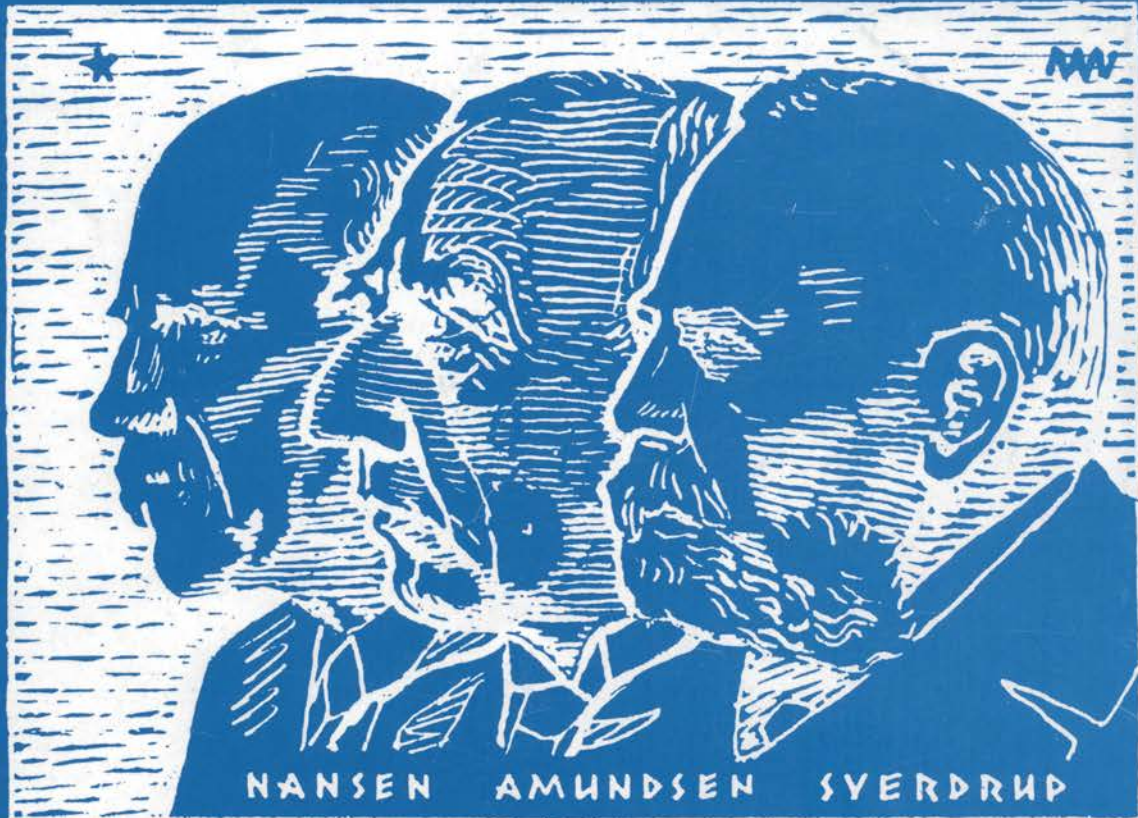


NORSK POLARINSTITUTT

RAPPORTSERIE

NR. 72 - OSLO 1991

DIRECTORY OF NORWEGIAN
POLAR SCIENTISTS



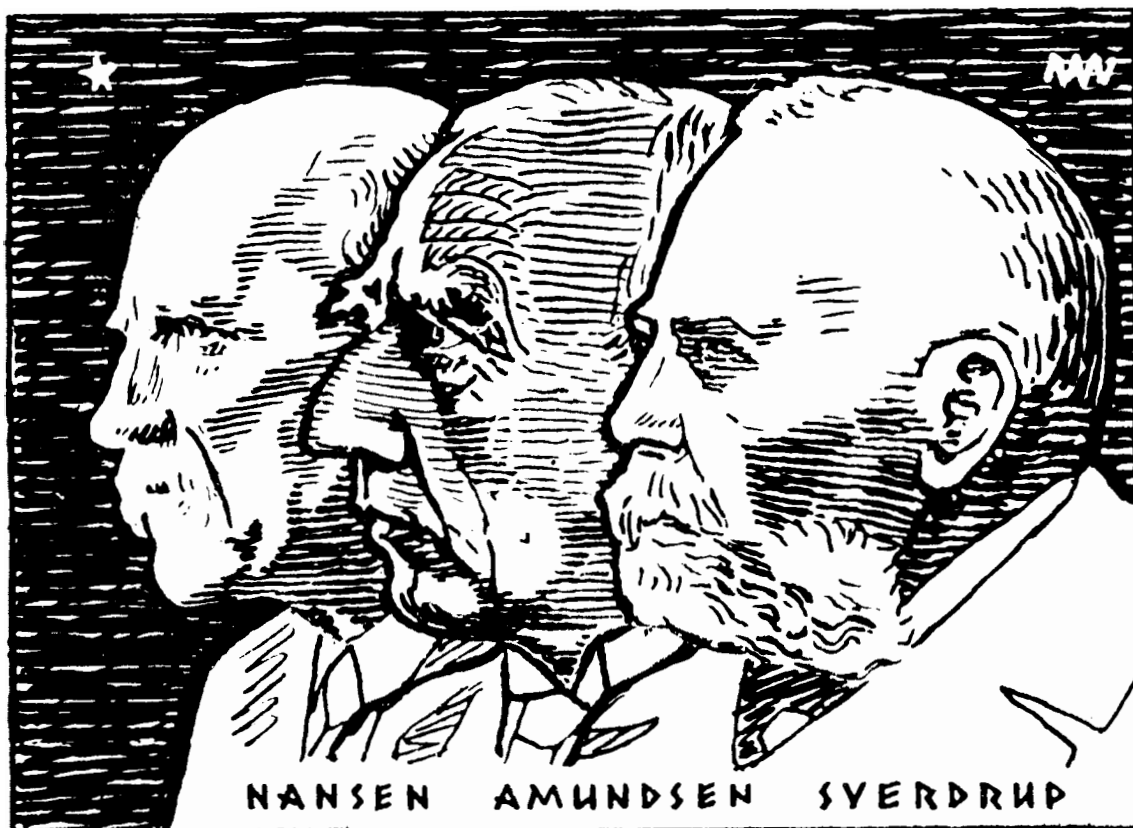


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PREFACE

This directory has been issued on the initiative of the Norwegian National Committee for Polar Research. The aim of the directory is to provide collaborators at home and abroad with a convenient reference guide which contains information about Norwegian polar research scientists and polar research institutions.

The material has been compiled by the use of questionnaires which were sent to universities, colleges and research institutions which are involved in polar research. By "polar research" we mean:

"Research which has its basis and origin in material from the polar regions (Arctic and Antarctic), phenomena existing in the polar areas or which aims at application in the polar areas". (Translated from NOU 1989:9, Norsk Polarforskning)

The NOU report definition of the Arctic excludes the Norwegian mainland. Some research scientists who have answered the questionnaire do not satisfy this definition. They have not been included in the directory.

The key word "POLAR EXPERIENCE" in the directory has the following definition:

SHORT: 0 - 5 years, MEDIUM: 6 - 10 years, LONG: more than 10 years.

Norwegian Polar Research Institute

May 1991



Nils Are Øritsland



Asbjørn Traaholt

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MAIN SUBJECT DISCIPLINE: Biology

NAME: Karl Jan Aanes
POSITION: Research scientist
ADDRESS: Norwegian Institute for Water Research (NIVA)
P.O.Box 69 Korsvoll
0808 OSLO 8
TELEPHONE: 02 235280 **TELEFAX:** 02 394189
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Freshwater invertebrates, water quality evaluation, awdrawn problems, heavy metals, food webs in fresh water biotops
OTHER COMMENTS: Experience from work with fresheater biotops on high mountain areas and on Varanger (Industrial pollution/mining problems eg.) from Kola peninsula.

NAME: Arne V. Aarset
POSITION: Research scientist
ADDRESS: Committee for Environmental Studies
KOMMIT
7034 TRONDHEIM
TELEPHONE: 07 593394 **TELEFAX:** 07 593337
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Under - ice fauna, osmoregulation, cold tolerance
OTHER COMMENTS: Working in both polar regions. Also interested in oil pollution in connection with sea-ice.

NAME: Adnan Mosa Ajiad

POSITION: Research scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238500 **TELEFAX:** 05 238531

POLAR EXPERIENCE: SHORT

SPECIALITY: Feeding, growth of arctic and polar cod

NAME: Reidar Andersen

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM

TELEPHONE: 07 580500 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Interactions between herbivores and their food resources

OTHER COMMENTS: Cand.real: Ecology of willow ptarmigan
Dr. scient: Behavioural variations in winter browsing moose

NAME: Tycho Anker-Nilssen

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM

TELEPHONE: 07 580766 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Seabird ecology, Environmental Impact Assessments

OTHER COMMENTS: Editor/co-author of the oil/seabirds EIA-report for the southern Barents Sea. Participated in developing NP's MUPS Analysis System.

NAME: Mwenaela Ascnan

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44504 **TELEFAX:** 083 71832

POLAR EXPERIENCE: SHORT

SPECIALITY: Macrozoobenthos, community studies, *Chlamys islandica*

OTHER COMMENTS: Working on macrozoobenthos in the Svalbard area. Soft-bottom macrofauna of the northern most fjords. Effects of the scallop fisheries on the bottom communities.

NAME: Paul E. Aspholm

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of Marine Zoologi and Chemistry
P.O.Box 1064 Blindern
0316 OSLO 3

TELEPHONE: 02 454511 **TELEFAX:** 02 454438

POLAR EXPERIENCE: SHORT

SPECIALITY: Gastroide nematodes in marine mammals

NAME: Tore Aunaas

POSITION: Research scientist

ADDRESS: University of Trondheim
Department of Ecotoxicology
The Research Foundation at the College of Arts and Science
7055 DRAGVOLL

TELEPHONE: 07 596109 **TELEFAX:**

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Ecophysiology, ecotoxicology, invertebrates, fish

NAME: Ingrid Bakke
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Medical Biology
Division of Biotechnology
9000 TROMSØ
TELEPHONE: 083 44655 **TELEFAX:** 083 80850
POLAR EXPERIENCE: SHORT
SPECIALITY: Minke whale, Harp seal, mitochondrial DNA, DNA-analysis

NAME: Vidar Bakken
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: SHORT
SPECIALITY: Monitoring seabirds, impact analysis, databases

NAME: Martha Kold Bakkevig
POSITION: Research scientist
ADDRESS: SINTEF - UNIMED
7034 TRONDHEIM - NTH
TELEPHONE: 07 593000 **TELEFAX:** 07 592480
POLAR EXPERIENCE: SHORT
SPECIALITY: Thermoregulation, clothing physiology, ergonomics,
exercise physiology

NAME: Robert T. Barrett

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
c/o Tromsø Museum
9000 TROMSØ

TELEPHONE: 083 45119 **TELEFAX:** 083 45100

POLAR EXPERIENCE: LONG

SPECIALITY: Seabird breeding ecology

NAME: Claus Bech

POSITION: Research scientist

ADDRESS: University of Trondheim
Department of Zoology
7055 DRAGVOLL

TELEPHONE: 07 596267 **TELEFAX:** 07 595473

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Avian Energetics, Development of bird chicks, Ornithology
Thermoregulation, Zoophysiology

OTHER COMMENTS: Worked mainly on Spitsbergen (Ny Ålesund). Participant in one expedition to Antarctic (1985).

NAME: Dag Berge

POSITION: Department manager

ADDRESS: Norwegian Institute for Water Research (NIVA)
P.O.Box 69 Korsvoll
0808 OSLO 8

TELEPHONE: 07 235280 **TELEFAX:** 07 394189

POLAR EXPERIENCE: SHORT

SPECIALITY: Lake eutrophication, primary productivity, phosphorus loading models, pollution monitoring

OTHER COMMENTS: Polar study: Daily distribution of plankton primary production in periods with midnight sun.

NAME: Tor-Harry Bjørn

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ

TELEPHONE: 083 45116 **TELEFAX:** 083 45110

POLAR EXPERIENCE: SHORT

SPECIALITY: Breeding behaviour - Common eider

OTHER COMMENTS: Aim of project is to evaluate the adoptive significance of nest parasitism in Common Eider on Spitsbergen.

NAME: Arnoldus Schytte Blix

POSITION: Professor

ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ

TELEPHONE: 083 44867 **TELEFAX:** 083 80706

POLAR EXPERIENCE: LONG

SPECIALITY: Circulation, respiration, temperature regulation, adaptation, administration

OTHER COMMENTS: Director of Division of Arctic biology.

NAME: Bjarte Bogstad

POSITION: Research scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238425 **TELEFAX:** 05 238531

POLAR EXPERIENCE: SHORT

SPECIALITY: Multispecies fish modeling - Barents Sea

OTHER COMMENTS: Education in applied mathematics.

NAME: Tor Bollingmo
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Zoology
7055 DRAGVOLL
TELEPHONE: 07 596267 **TELEFAX:** 07 595473
POLAR EXPERIENCE: SHORT
SPECIALITY: Penguins (Eudyptes, Pygoscelis), Prions (Pachyptila),
Anseriformes, Eiders (Somateriini)

NAME: Ingvar Brattbakk
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM
TELEPHONE: 07 580500 **TELEFAX:** 07 915433
POLAR EXPERIENCE: LONG
SPECIALITY: Vegetation, flora, ecology, arctic, mapping
OTHER COMMENTS: 17 vegetation maps from Svalbard, scale 1:10 000 to
1:50 000. Cand real thesis on saltmarshes of Svalbard.

NAME: June Breistein
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
c/o Tromsø Museum
9000 TROMSØ
TELEPHONE: 083 45118 **TELEFAX:** 083 45110
POLAR EXPERIENCE: SHORT
SPECIALITY: Plantrecovering after vegetation damages

NAME: John E. Brittain

POSITION: Research scientist

ADDRESS: University of Oslo
Freshwater Ecology & Inland Fisheries Laboratory
Sars gate 1
0562 OSLO 5

TELEPHONE: 02 686960 **TELEFAX:** 02 571437

POLAR EXPERIENCE: SHORT

SPECIALITY: Limnology, alpine ecosystems, radioecology, pollution, benthos

NAME: Christian Brochmann

POSITION: Research scientist

ADDRESS: University of Oslo
Botanical Garden and Museum
Trondheimsvn. 23 B
0562 OSLO 5

TELEPHONE: 02 686960 **TELEFAX:** 02 571437

POLAR EXPERIENCE: SHORT

SPECIALITY: Botany, evolution, polyploidy, molecular techniques, systematics

OTHER COMMENTS: Main project addresses evolution in the genus draba (brassicaceae), especially multiple origins of polyploid taxonomic species via independent allopoloidization events.

NAME: Frode N. Bye

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: SHORT

OTHER COMMENTS: Secretary for TERRØK

NAME: Ulf Bårestedt
POSITION: Research scientist
ADDRESS: University of Bergen
 Department of Fisheries and Marine Biology
 Thormøhlensgt. 55
 5008 BERGEN
TELEPHONE: 05 544400 **TELEFAX:** 05 544450
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Zooplankton, jellyfish, bioenergetics

NAME: Knut Yngve Børsheim
POSITION: Research scientist
ADDRESS: University of Trondheim
 Laboratory of Biotechnology
 7034 TRONDHEIM
TELEPHONE: 07 591238 **TELEFAX:** 07 591238
POLAR EXPERIENCE: SHORT
SPECIALITY: Bacteria, viruses, grazing
OTHER COMMENTS: Sampling program of bacteria & viruses at McMurdo base
 will continue during Rustial spring 1990.

NAME: Ivar Christensen
POSITION: Research scientist
ADDRESS: Institute of Marine Research
 Nordnesparken 2
 5024 BERGEN
TELEPHONE: 05 238445 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Sea mammals

NAME: Eilif Dahl
POSITION: Professor
ADDRESS: Agricultural University of Norway
Department of Biology and Nature Conservation
P.O.Box 14
1432 ÅS - NLH
TELEPHONE: 09 941252 **TELEFAX:** 09 948006
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Lichens., arctic plant geography

NAME: Salve Dahle
POSITION: Research scientist
ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: SHORT
SPECIALITY: Marine pollution, eutrophy, remote sensing

NAME: Torbjørn Dale
POSITION: Research scientist
ADDRESS: Sogn og Fjordane College
5800 SOGNDAL
TELEPHONE: 056 76000 **TELEFAX:** 056 76100
POLAR EXPERIENCE: SHORT
SPECIALITY: Planktonic ciliates, microplankton
OTHER COMMENTS: In the period 1985/87 connected to a ciliate - project within PROMARE; later mainly occupied with parasitic ciliates.

NAME: Are Dommasnes
POSITION: Senior scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Fish stock assessment, pelagic fishes

NAME: Jon Arne Eie
POSITION: Research scientist
ADDRESS: Norwegian Water Resources and Energy Administration
(NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3
TELEPHONE: 02 959076 **TELEFAX:** 02 500021
POLAR EXPERIENCE: SHORT
SPECIALITY: Zooplankton, Limnology

NAME: Hans Chr. Eilertsen
POSITION: Senior lecturer
ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ
TELEPHONE: 083 44540 **TELEFAX:** 083 71832
POLAR EXPERIENCE: LONG
SPECIALITY: Marine biology, plankton, physiology, fish larvae,
physical oceanography

NAME: Morten Ekker
POSITION: Senior executive officer
ADDRESS: SINTEF - UNIMED
7034 TRONDHEIM - NTH
TELEPHONE: 07 593000 **TELEFAX:** 07 592480
POLAR EXPERIENCE: SHORT
SPECIALITY: Ecophysiology, oil-pollution, seabirds, marine mammals

NAME: Arve Elvebakk
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44436 **TELEFAX:** 083 71961
POLAR EXPERIENCE: LONG
SPECIALITY: Botany, bioclimatology, biogeography, ecology,
remote sensing

NAME: Arild Endal
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
Division of Exogene Geology
9000 TROMSØ
TELEPHONE: 083 40000 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Biological nitrogen fixation, cyanobacteria diazotropic
bacteria, nitrogen availability in arctic soils

NAME: Per S. Enger

POSITION: Professor

ADDRESS: University of Oslo
Department of Biology
Division of General Physiology
P.O.Box 1051 Blindern
0316 OSLO 3

TELEPHONE: 02 454619 **TELEFAX:** 02 454664

POLAR EXPERIENCE: SHORT

SPECIALITY: Sensory physiology, Animal hearing

OTHER COMMENTS: Underwater hearing, particularly in fish has been main research topic.

NAME: May-Britt Eriksen

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Ecological Botany
P.O.Box 3085 Guleng
9001 TROMSØ

TELEPHONE: 083 44437 **TELEFAX:** 083 71961

POLAR EXPERIENCE: SHORT

SPECIALITY: Vegetation mapping and plant sociology

NAME: Kjell Einar Erikstad

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
c/o Tromsø Museum
9000 TROMSØ

TELEPHONE: 083 45118 **TELEFAX:** 083 45110

POLAR EXPERIENCE: SHORT

SPECIALITY: Bird behaviour, breeding adaptations, seabirds at sea

NAME: Yngve Espmark
POSITION: Professor
ADDRESS: University of Trondheim
 Department of Zoology
 7055 DRAGVOLL
TELEPHONE: 07 596295 **TELEFAX:**
POLAR EXPERIENCE: SHORT
SPECIALITY: Animal behaviour, communication, behavioral ecology

NAME: Rosalie Evans
POSITION: Research scientist
ADDRESS: Akvaplan AS
 S. Tollbugt. 3
 9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Hard- and soft bottom benthos

NAME: Stig Falk-Petersen
POSITION: Head of Research & Devel.
ADDRESS: Akvaplan AS
 S. Tollbugt. 3
 9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: LONG
SPECIALITY: Marine biology, environmental assessments, pollution,
 arctic marine ecosystem
OTHER COMMENTS: ICES-reports, publications and reports in norwegian apx.100
 Head of research and developement and chairman of Akvaplan
 AS.

NAME: Inger-Britt Falk-Petersen

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44000 **TELEFAX:** 083 71832

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Reproductive strategy of arctic marine fish

NAME: Svein Erik Fevolden

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of Marine Zoologi and Chemistry
P.O.Box 1064 Blindern
0316 OSLO 3

TELEPHONE: 02 964500 **TELEFAX:** 02 565704

POLAR EXPERIENCE: LONG

SPECIALITY: Krill, population genetics, cold-water environmental adaptation

NAME: Reinhold Fjeler

POSITION: Research scientist

ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ

TELEPHONE: 083 85280 **TELEFAX:** 083 80509

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Aquaculture, biometry, computer analysis

NAME: Per Espen Fjeld

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: SHORT

SPECIALITY: Environmental impact, seabirds, disturbance

OTHER COMMENTS: Worked as a coordinator of an assessment system for the environment and industrial activities in Svalbard. Also joined a seabird monitoring program.

NAME: Arne Fjellberg

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Biology and Geology
Division of Zoology
9000 TROMSØ

TELEPHONE: 083 45013 **TELEFAX:** 083 89158

POLAR EXPERIENCE: LONG

SPECIALITY: Systematics, ecology, distribution of Collembola

OTHER COMMENTS: Working on material from northern holarctic region.

NAME: Kjell Ivar Flatberg

POSITION: Professor

ADDRESS: University of Trondheim
Museum of Natural History and Archaeology
7004 Trondheim

TELEPHONE: 07 592248 **TELEFAX:** 07 592249

POLAR EXPERIENCE: SHORT

SPECIALITY: Sphagnum taxonomy

NAME: Lars Folkow
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ
TELEPHONE: 083 44792 **TELEFAX:** 083 80706
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Physiology, thermoregulation, seals, cetaceans

NAME: Kristen Jomar Fossan
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: SHORT
SPECIALITY: Radio transmitters, electronics and measure techniques
OTHER COMMENTS: Working in collaboration with N.A. Øritsland

NAME: Karl Frafjord
POSITION: Research scientist
ADDRESS: University of Bergen
Museum of Zoology
Museumsplass 3
5007 BERGEN
TELEPHONE: 05 212227 **TELEFAX:** 05 329362
POLAR EXPERIENCE: SHORT
SPECIALITY: Ecology, ethology, arctic fox

NAME: Arne A. Frisvoll
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM
TELEPHONE: 07 580500 **TELEFAX:** 07 915433
POLAR EXPERIENCE: SHORT
SPECIALITY: Bryology

NAME: Geir Wing Gabrielsen
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
c/o Tromsø Museum
9000 TROMSØ
TELEPHONE: 083 45117 **TELEFAX:** 083 45110
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Seabirds, energetics, modelling

NAME: Mona Gilstad
POSITION: Research scientist
ADDRESS: University of Trondheim
Trondheim Biological Station
Bynesvn. 46
7018 TRONDHEIM
TELEPHONE: 07 591598 **TELEFAX:** 07 591597
POLAR EXPERIENCE: SHORT
SPECIALITY: Ice-algae, adaptation, light environment, growth, day length

NAME: Ian Gjertz
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Marine mammals, seals, walrus

NAME: Harald Gjøsæter
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Marine ecology, capelin

NAME: Olav Rune Godø
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Fish population dynamics

NAME: David Griffiths
POSITION: Research scientist
ADDRESS: Norwegian College of Veterinary Medicine
Ullevålsveien 72
0454 OSLO 4
TELEPHONE: 02 964545 **TELEFAX:** 02 565704
POLAR EXPERIENCE: LONG
SPECIALITY: Immobilization, walrus, stranding, whales, pathology

NAME: Linn Gulbrandsen
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: SHORT
SPECIALITY: Botany, reindeer grazing, patchiness, remote sensing

NAME: Gro Gulden
POSITION: First curator
ADDRESS: University of Oslo
Botanical Garden and Museum
Trondheimsvn. 23 B
0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 571437
POLAR EXPERIENCE: LONG
SPECIALITY: Taxonomy, mycososiology, mycorrhiza

NAME: Nils Erik Gullestad
POSITION: Research scientist
ADDRESS: Noravn. 2
3060 SVELVIK
TELEPHONE: 03 773481 **TELEFAX:**
POLAR EXPERIENCE: LONG
SPECIALITY: Freshwater biology

NAME: Bjørn Gulliksen
POSITION: Professor
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 45102 **TELEFAX:** 083 45110
POLAR EXPERIENCE: LONG
SPECIALITY: Marine biology, Ice fauna, Benthos

NAME: Svein Haftorn
POSITION: Professor
ADDRESS: University of Trondheim
Museum of Natural History and Archaeology
7004 Trondheim
TELEPHONE: 07 592299 **TELEFAX:** 07 592223
POLAR EXPERIENCE: LONG

NAME: Rasmus Hansson
POSITION: Project coordinator
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Environmental management, environmental impact,
assessment, polar bears

NAME: Grethe Rytter Hasle
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Biology
Division of Marine Botany
P.O.Box 1069 Blindern
0316 OSLO 3
TELEPHONE: 02 454534 **TELEFAX:** 02 454438
POLAR EXPERIENCE: LONG
SPECIALITY: Marine diatoms taxonomy biogeography

NAME: Arne Hassel
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 226200 **TELEFAX:** 05 226201
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Zooplankton, Capelin feeding

NAME: Tore Haug

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44491 **TELEFAX:** 083 71832

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Ecology of Fish, Seals, Whales

NAME: Tor G. Heggberget

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM

TELEPHONE: 07 580500 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Arctic clair, ocean ranclining

OTHER COMMENTS: A 7 year project to develop Anadomeus

NAME: Else Nøst Hegseth

POSITION: Associate professor

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44523 **TELEFAX:** 083 71832

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Phytoplankton and ice algae

NAME: Ola M. Heide

POSITION: Professor

ADDRESS: Agricultural University of Norway
Department of Biology and Nature Conservation
P.O.Box 14
1432 ÅS - NLH

TELEPHONE: 09 948486 **TELEFAX:** 09 948006

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Ecophysiology, arctic/alpine plants

OTHER COMMENTS:

NAME: Oddvar Helle

POSITION: Professor

ADDRESS: Norwegian College of Veterinary Medicine
P.O.Box 8146 Dep.
0033 OSLO 1

TELEPHONE: 02 964500 **TELEFAX:** 02 565704

POLAR EXPERIENCE: SHORT

SPECIALITY: Parasites in muskoxen (*Ovibos moschatus*)

NAME: Dag Olav Hessen

POSITION: Research scientist

ADDRESS: Norwegian Institute for Water Research
P.O.Box 69 Korsvoll
0808 OSLO 8

TELEPHONE: 02 235280 **TELEFAX:** 02 394189

POLAR EXPERIENCE: SHORT

SPECIALITY: Zooplankton, distribution, UV-radiation, pigmentation genetics

OTHER COMMENTS: Main field of polar research: Tolerance and detrimental effects of UV-radiation on zooplankton with emphasis on pigmentation and genetic adaptation.

NAME: Geir Hestmark
POSITION: Research scientist
ADDRESS: University of Oslo
Botanical Garden and Museum
Trondheimsvn. 23 B
0562 OSLO 5
TELEPHONE: 02 454795 **TELEFAX:** 02 571437
POLAR EXPERIENCE: SHORT
SPECIALITY: History of polar science - spes: Geology/Geophysics,
lichen ecology, reproduction, systematics

NAME: Anders Hobæk
POSITION: Research scientist
ADDRESS: University of Bergen
Museum of Zoology
Muse plass 3
5007 BERGEN
TELEPHONE: 05 212227 **TELEFAX:** 05 329362
POLAR EXPERIENCE: SHORT
SPECIALITY: Freshwater ecology, zooplankton, population genetics

NAME: Børge Holte
POSITION: Project coordinator
ADDRESS: Norwegian Institute for Water Research (NIVA)
P.O.Box 2806 Elverhøy
9001 TROMSØ
TELEPHONE: 083 85544 **TELEFAX:** 083 85544
POLAR EXPERIENCE: SHORT
SPECIALITY: Marine zoology, soft-bottom communities

NAME: Christopher C.E. Hopkins

POSITION: Professor

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44526 **TELEFAX:** 083 71832

POLAR EXPERIENCE: LONG

SPECIALITY: Growth, population dynamics, crustaceans, fish

NAME: Rolf A. Ims

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of Zoologi
P.O.Box 1050 Blindern
0316 Oslo 3

TELEPHONE: 02 454591 **TELEFAX:** 02 454605

POLAR EXPERIENCE: SHORT

SPECIALITY: Ecology, evolution, population dynamics, behaviour

OTHER COMMENTS:

NAME: Odd W. Jacobsen

POSITION: Research scientist

ADDRESS: University of Bergen
Museum of Zoology
Muse plass 3
5007 BERGEN

TELEPHONE: 05 212233 **TELEFAX:** 05 329362

POLAR EXPERIENCE: SHORT

SPECIALITY: Feeding ecology of sea birds

OTHER COMMENTS: Report on field work and from general melting between
Sea bird Groups in Tromsø and Trondheim.

NAME: Bjørn Munro Jenssen
POSITION: Research scientist
ADDRESS: SINTEF - UNIMED
7034 TRONDHEIM - NTH
TELEPHONE: 07 998888 **TELEFAX:** 07 997754
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Oil pollution, thermoregulation, diving physiology (human),
ecotoxicology

NAME: Malcolm Jobling
POSITION: Professor
ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ
TELEPHONE: 083 44496 **TELEFAX:** 083 71832
POLAR EXPERIENCE: LONG
SPECIALITY: Fish physiology, marine biology, aquaculture
OTHER COMMENTS: Main research: Aquaculture in polar and sub-polar regions,
physiological ecology of predators and prey and
nutritional energetics

NAME: Bernt Johansen
POSITION: Research scientist
ADDRESS: University of Tromsø
Foundation of Applied Research
(FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ
TELEPHONE: 083 58622 **TELEFAX:** 083 82420
POLAR EXPERIENCE: SHORT
SPECIALITY: Arctic/northern boreal vegetation, remote sensing,
phytosociology

NAME: Stein Johansen
POSITION: Research scientist
ADDRESS: University of Trondheim Library
 7004 TRONDHEIM
TELEPHONE: 07 592124 **TELEFAX:** 07 592202
POLAR EXPERIENCE: SHORT
SPECIALITY: Arctic aerobiology, pollen spores, driftwood

NAME: Helge Kreützer Johnsen
POSITION: Research scientist
ADDRESS: University of Tromsø
 Department of Fisheries
 P.O.Box 3083 Guleng
 9001 TROMSØ
TELEPHONE: 083 44489 **TELEFAX:** 083 71832
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Fish and mammal physiology, neurophysiology, respiration,
 circulation
OTHER COMMENTS: Experience from both fish and mammal research.

NAME: Reidulf Juliussen
POSITION: Research scientist
ADDRESS: Akvaplan AS
 S. Tollbugt. 3
 9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: LONG
SPECIALITY: Aquaculture, marine botany
OTHER COMMENTS: Director of Akvaplan AS and mainly working with
 aquaculture and marine biology in northern Norway.

NAME: Inge Jørgensen
POSITION: Research scientist
ADDRESS: Hagelundvn. 6
 0963 OSLO 9
TELEPHONE: 02 160147 **TELEFAX:**
POLAR EXPERIENCE: SHORT
SPECIALITY: Fresh water ecology

NAME: Even Jørgensen
POSITION: Research scientist
ADDRESS: University of Tromsø
 Department of Fisheries
 P.O.Box 3083 Guleng
 9001 TROMSØ
TELEPHONE: 083 45108 **TELEFAX:** 083 45110
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Photoperiode, feeding, salmonicis

NAME: Hans Erik Karlsen
POSITION: Research scientist
ADDRESS: University of Oslo
 Department of Biology
 Division of General Physiology
 P.O.Box 1051 Blindern
 0316 OSLO 3
TELEPHONE: 02 454617 **TELEFAX:** 02 454664
POLAR EXPERIENCE: SHORT
SPECIALITY: Sensory physiology, metabolism, endocrinology
OTHER COMMENTS: Current main interests are infrasound detection in vertebrates, various effects of melatonin in birds and cloning of hormon receptors.

NAME: Anders Klemetsen

POSITION: Professor

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44517 **TELEFAX:** 083 71832

POLAR EXPERIENCE: LONG

SPECIALITY: Arctic char (*Salvelinus*), shrimp (*sclerocrangon*)

NAME: Terje Klokk

POSITION: Research scientist

ADDRESS: Directorate for Nature Management
Tungasletta 2
7004 Trondheim

TELEPHONE: 07 580500 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Vegetation ecology, revegetation

NAME: Lars Øyvind Knutsen

POSITION: Research scientist

ADDRESS: Quistgaardsvej 4
8220 BRABRAND, DENMARK

TELEPHONE: 86 211768 **TELEFAX:**

POLAR EXPERIENCE: SHORT

SPECIALITY: Marine mammals, immobilization, telemetri, population studies

OTHER COMMENTS: Has been engaged by Greenland homerule since 1988 in walrus study. Project will continue in 1991.

NAME: Svein Kristiansen
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Biology
Division of Marine Botany
P.O.Box 1069 Blindern
0316 OSLO 3
TELEPHONE: 02 454529 **TELEFAX:** 02 454726
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Ecology, phytoplankton, nutrients, nitrogen

NAME: Johan Krogsrud
POSITION: Senior veterinary officer
ADDRESS: National Veterinary Institute
P.O.Box 8165 Dep.
0034 OSLO 1
TELEPHONE: 02 964660 **TELEFAX:** 02 460034
POLAR EXPERIENCE: LONG
SPECIALITY: Arctic rabies, diagnostic work, surveillance, research

NAME: Jos Kögler
POSITION: Research scientist
ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: SHORT
SPECIALITY: Remote sensing, coastal zone planning, fish farming,
pollution

NAME: Lars - Henrik Larsen
POSITION: Research scientist
ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: SHORT
SPECIALITY: Cultural related fishing traditions, coastal zone planning,
Benthos ecology

NAME: Thor S. Larsen
POSITION: Director of research
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Mammals, ecology, management, population dynamics

NAME: Hans Petter Leinaas
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
University of Oslo
P.O.Box 1037, Blindern
0315 OSLO 3
TELEPHONE: 02 455276 **TELEFAX:** 02 456016
POLAR EXPERIENCE: SHORT
SPECIALITY: Community- and population ecology, soil- and intertidal
zoology

NAME: Kjell Lundgård

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ

TELEPHONE: 083 44854 **TELEFAX:** 083 80706

POLAR EXPERIENCE: SHORT

SPECIALITY: Svalbard Ptarmigan, biological rhythms, energy balance,
body weight regulation

OTHER COMMENTS: At the moment working on PHD-thesis which includes the
2 projects Photoperiodic regulation of the energy balance
in the Svalbard Ptarmigan and Studies on the body comp.

NAME: Christian Lydersen

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of General Physiology
P.O.Box 1051 Blindern
0316 OSLO 3

TELEPHONE: 02 454641 **TELEFAX:** 02 454664

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Arctic seals, general ecology, bioenergetics

NAME: Jul Låg
POSITION: Professor
ADDRESS: Agricultural University of Norway
Department of Soil Sciences
P.O.Box 28
1432 ÅS - NLH
TELEPHONE: 09 947500 **TELEFAX:** 09 948211
POLAR EXPERIENCE: LONG
SPECIALITY: Soil formation and geomedicine
OTHER COMMENTS: Peatlands in very steep hills. Pollution from mining.
Algae vegetation.

NAME: Ole J. Lønne
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ
TELEPHONE: 083 45111 **TELEFAX:** 083 45110
POLAR EXPERIENCE: SHORT
SPECIALITY: Sea ice fauna

NAME: Hans - Petter Mannvik
POSITION: Research scientist
ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: SHORT
SPECIALITY: Taxonomy, echinodermata, zoobenthos, environmental
research

NAME: Nina Hedlund Markussen

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of General Physiology
P.O.Box 1051 Blindern
0316 OSLO 3

TELEPHONE: 02 454620 **TELEFAX:** 02 454664

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Marine mammals, seals, energy requirement, simulation models

NAME: Svein Disch Mathiesen

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ

TELEPHONE: 083 44000 **TELEFAX:** 083 80706

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Reindeer, ruminal eligertion

OTHER COMMENTS: Nutrition and digestion of poor quality plants are investigated in Arctic ruminants like Svalbard reindeer and Norwegian reindeer.

NAME: Sigbjørn Mehl

POSITION: Senior scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238500 **TELEFAX:** 05 238531

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Food consumption of fish, stock-interactions in the Barents Sea

NAME: Fridtjof Mehlum
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Ornithology, population ecology, bioenergetics

NAME: James Mercer
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ
TELEPHONE: 083 44869 **TELEFAX:** 083 80706
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Thermal physiology, temperature regulation

NAME: Harald Muladal
POSITION: Research scientist
ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: SHORT
SPECIALITY: Freshwater, char, foodselection, zoobenthos, aquaculture

NAME: Sverre Myklestad
POSITION: Research scientist
ADDRESS: University of Trondheim
Norwegian Institute of Technology
Laboratory of Biotechnology
7034 TRONDHEIM
TELEPHONE: 07 593319 **TELEFAX:** 07 591283
POLAR EXPERIENCE: LONG
SPECIALITY: Marine Biochemistry
Marine Phytoplankton

NAME: Kjell Nedreaas
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: SHORT
SPECIALITY: Fishery biology, assesement, management, Sebastes spp.,
Greenland halibut

NAME: Jarle Nilsen
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44000 **TELEFAX:** 083 44898
POLAR EXPERIENCE: SHORT
SPECIALITY: Light climate, adaptation, plant growth
OTHER COMMENTS: In charge of greenhouse facilities in Ny-Ålesund,
Svalbard.

NAME: Kjell J. Nilssen
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Zoology
7055 DRAGVOLL
TELEPHONE: 07 596310 **TELEFAX:** 07 596311
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Biological rhythms and endocrinology
OTHER COMMENTS: Establishing a survey-program for monitoring environmental pollution in arctic areas - using arctic char as a model/indicator.

NAME: Inger Nordal
POSITION: Professor
ADDRESS: University of Oslo
Botanical Garden and Museum
Trondheimsvn. 23 B
0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 571437
POLAR EXPERIENCE: SHORT
SPECIALITY: Ecotypic differentiation, reproduction, (Nitrogen)/Arctic Plants
OTHER COMMENTS: Especially interested in the taxonomy, reproduction and ecotypic differentiation in the Arctic Cochlearia, important in bird cliff habitats.

NAME: Erling Sverre Nordøy
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ
TELEPHONE: 083 44794 **TELEFAX:** 083 80706
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Harp seal, minke whale, energetics, diet composition

NAME: Gunnar Norheim
POSITION: Research scientist
ADDRESS: Norwegian College of Veterinary Medicine
Ullevålsveien 72
0454 OSLO 4
TELEPHONE: 02 964985 **TELEFAX:**
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Monitoring, contamination, organochlorines, heavy metals,
effects
OTHER COMMENTS: Monitoring chlorinated hydrocarbons, heavy metals and
essential trace elements in sea birds and mammals in
Svalbard and the Antarctic.

NAME: Fredrika Norrbin

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44525 **TELEFAX:** 083 71832

POLAR EXPERIENCE: SHORT

SPECIALITY: Small copepods, life cycles, overwintering, gonad maturation, strategies, marine biology

OTHER COMMENTS: Engaged within PRO MARE 1987-89, now working in Balsfjorden and adjacent areas with overwintering strategies of *Pseudocalanus* and *Arctica*.

NAME: Torgeir Nygård

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM

TELEPHONE: 07 580500 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Seabirds, raptors, exotoxicology, pollution, databases

OTHER COMMENTS: At present working with PCBs and other organo chlorins in Antarctic petrel from Svarthammaren, Dronning Maud Land, (NARE - expedition 1990).

NAME: Ann Marie Odasz
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Botany
Den Almennvitensk. Høgskolen
7055 DRAGVOLL
TELEPHONE: 07 596090 **TELEFAX:** 07 596100
POLAR EXPERIENCE: LONG
SPECIALITY: Plant ecology, eco-physiology, arctic botany, population biology

NAME: Jan A. Olafsen
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ
TELEPHONE: 083 44000 **TELEFAX:** 083 71832
POLAR EXPERIENCE: LONG
SPECIALITY: Invertebrate lectins, comparative immunology,
commersal microflora of aquatic species
OTHER COMMENTS: Previous member of the Norwegian Research Council for
Science and the humanitres (NAVF), presently member;
Norwegian Fisheries Research Council (Commitee chairman).

NAME: Kjell Kr. Olsen
POSITION: Professor
ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ
TELEPHONE: 083 35616 **TELEFAX:** 083 71832
POLAR EXPERIENCE: LONG
SPECIALITY: Abundance estimation, system ecology

NAME: Egil Ona
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238510
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Fisheries acoustics

NAME: Howard Parker
POSITION: Research scientist
ADDRESS: Sofiesgt. 74
0454 OSLO 4
TELEPHONE: 02 608956 **TELEFAX:**
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Predation, avian reproduction, energetics, harvesting

NAME: Hans Chr. Pedersen

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM

TELEPHONE: 07 580500 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Behavioural ecology, reproductive physiology, endocrinology,
population dynamics, birds

OTHER COMMENTS: Has also been working with problem related to temperature
regulation in birds.

NAME: Endre Persen

POSITION: Research scientist

ADDRESS: County Governor's Office
Sør - Trøndelag
Statens Hus
7005 TRONDHEIM

TELEPHONE: 07 949251 **TELEFAX:** 07 949350

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Management

NAME: Pål Presterud

POSITION: Research scientist

ADDRESS: Ministry of Environment
P.O.Box 8013 Dep.
0030 OSLO 1

TELEPHONE: 02 349090 **TELEFAX:** 02 349561

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Arctic fox, wildlife management, environmental impact
assessment

NAME: Nina Refsum
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Medical Biology
9001 TROMSØ
TELEPHONE: 083 44733 **TELEFAX:** 083 80850
POLAR EXPERIENCE: SHORT
SPECIALITY: Day time fluctuations in haemostasis

NAME: Lars - Otto Reiersen
POSITION: Research scientist
ADDRESS: Norwegian State Pollution Control Authority (SFT)
P.O.Box 8100 Dep.
0032 OSLO 1
TELEPHONE: 02 573400 **TELEFAX:** 02 676700
POLAR EXPERIENCE: SHORT
SPECIALITY: Monitoring, regulation, oil, chemicals, pollution

NAME: Eigil Reimers
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Biology
Division of General Physiology
P.O.Box 1051 Blindern
0316 OSLO 3
TELEPHONE: 02 454650 **TELEFAX:** 02 454664
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Reindeer/caribou, nutrition reproduction, population dynamics

NAME: Randi Eidsmo Reinertsen
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Zoology
7055 DRAGVOLL
TELEPHONE: 07 596291 **TELEFAX:** 07 591309
POLAR EXPERIENCE: LONG
SPECIALITY: Thermoregulation, hypothermia, biological rhythms,
metabolism, zoophysiology - ecophysiology

NAME: Francisco Rey
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238499 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Phytoplankton ecology, primary production, nutrients, toxic
algal blooms, biological remote sensing

NAME: Morten Skrede Ryg
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Biology
Division of General Physiology
P.O.Box 1051 Blindern
0316 OSLO 3
TELEPHONE: 02 454646 **TELEFAX:** 02 454726
POLAR EXPERIENCE: SHORT
SPECIALITY: Physiology, bioenergetics, endocrinology

NAME: Knut Håkon Røed

POSITION: Research scientist

ADDRESS: Norwegian College of Veterinary Medicine
Ullevålsveien 72
0454 OSLO 4

TELEPHONE: 02 964786 **TELEFAX:** 02 463877

POLAR EXPERIENCE: SHORT

SPECIALITY: Reindeer, genetics, evolution

NAME: Olaf I. Rønning

POSITION: Professor

ADDRESS: University of Trondheim
Department of Botany
7055 DRAGVOLL

TELEPHONE: 07 596090 **TELEFAX:** 07 596100

POLAR EXPERIENCE: LONG

SPECIALITY: Ecology, vegetation, plant geography

OTHER COMMENTS: Also publications in alpine ecology and vegetation:
Svalbards flora - Flora of Svalbard.

NAME: Nils Røv

POSITION: Research scientist

ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM

TELEPHONE: 07 580500 **TELEFAX:** 07 915433

POLAR EXPERIENCE: SHORT

SPECIALITY: Feeding, ecology, breeding biology, seabirds

OTHER COMMENTS: Seabird studies since 1980. Main interest: Breeding biology
seabird food, shags and cormorants.

NAME: Egil Sakshaug
POSITION: Professor
ADDRESS: University of Trondheim
 Museum of Natural History and Archaeology
 7004 Trondheim
TELEPHONE: 07 591583 **TELEFAX:** 07 591597
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Phytoplankton ecology, marine fluxes
OTHER COMMENTS: Chairman Pro Mare

NAME: Svein Jacob Saltveit
POSITION: Research scientist
ADDRESS: University of Oslo
 Freshwater and Inland Fisheries Laboratory
 Sars Gate 1
 0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 571437
POLAR EXPERIENCE: SHORT
SPECIALITY: Salmonid fish, aquatic insects, rivers

NAME: Jon Ove Scheie
POSITION: Research scientist
ADDRESS: Environmental Protection Department
 Sør - Trøndelag County Governors Office
 Statens Hus
 7005 TRONDHEIM
TELEPHONE: 07 949011 **TELEFAX:** 07 949350
POLAR EXPERIENCE: SHORT
SPECIALITY: Ecology, Svalbard reindeer, vegetation, management
OTHER COMMENTS: Master thesis on the Svalbard reindeers influence and effect on the vegetation.

NAME: Sigmund E. Sivertsen

POSITION: Research scientist

ADDRESS: University of Trondheim
Museum of Natural History and Archaeology
7004 Trondheim

TELEPHONE: 07 592259 **TELEFAX:** 07 592249

POLAR EXPERIENCE: LONG

SPECIALITY: Arctic alpine operculate fungi.

NAME: Ola Skifte

POSITION: Curator

ADDRESS: University of Tromsø
Department of Museum Activity
Tromsø Museum
9000 TROMSØ

TELEPHONE: 083 45000 **TELEFAX:** 083 89158

POLAR EXPERIENCE: LONG

SPECIALITY: Larger fungi, septemantic, ecology, distribution, vascular plants

OTHER COMMENTS: Mainly working with larger fungi from Bear Island.

NAME: Hein Rune Skjoldal

POSITION: Research scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238500 **TELEFAX:** 05 238531

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Ecosystems, plankton, food webs

NAME: Terje Skogland
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
Tungasletta 2
7004 TRONDHEIM
TELEPHONE: 07 580500 **TELEFAX:** 07 915433
POLAR EXPERIENCE: LONG
SPECIALITY: Wild reindeer ecology and population dynamics

NAME: Trond Skotvold
POSITION: Research scientist
ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Bentic flora in freshwater systems

NAME: Stig Skresret
POSITION: Research scientist
ADDRESS: Nordland University Centre
P.O.Box 6003 Mørkved
8016 BODØ
TELEPHONE: 081 17200 **TELEFAX:** 081 17457
POLAR EXPERIENCE: LONG
SPECIALITY: Aquatic ecology, systems analysis
OTHER COMMENTS: Experience from research on physical, chemical and biological characteristics of bracteist and marine systems, including phytoplankton, zooplankton and fish.

NAME: Olav M. Skulberg
POSITION: Research scientist
ADDRESS: Norwegian Institute for Water Research (NIVA)
P.O.Box 69 Korsvoll
0808 OSLO 8
TELEPHONE: 02 235280 **TELEFAX:** 02 354185
POLAR EXPERIENCE: SHORT
SPECIALITY: Phycology, cyanobacteria, secondary metabolites, taxonomy
OTHER COMMENTS: Comparative studies of cyanophytes in extreme environments are carried out. Types of adoption and endemic species are examined with respect to secondary metabolites.

NAME: Janneche Utne Skåre
POSITION: Research scientist
ADDRESS: Norwegian College of Veterinary Medicine
Ullevålsveien 72
0454 OSLO 4
TELEPHONE: 02 964999 **TELEFAX:**
POLAR EXPERIENCE: SHORT
SPECIALITY: Organochlorine contamination, occurrence, levels, effects
OTHER COMMENTS: Monitoring of organochlorine contamination (PCBs, chlordanes, DDT etc) in seals, polar bear, sea birds, arctic fox.

NAME: Jon-Arne Sneli
POSITION: Senior lecturer
ADDRESS: University of Trondheim
Trondheim Biological Station
Bynesvn. 46
7018 TRONDHEIM
TELEPHONE: 07 591586 **TELEFAX:** 07 591597
POLAR EXPERIENCE: LONG
SPECIALITY: Taxonomy, biogeography on marine molluscs
OTHER COMMENTS: 3 about Arctic fauna. Mostly occupied with deep sea research in the Norwegian Sea, but also editor of Marine Invertebrates of Scandinavia.

NAME: Bjørn Solheim
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44424 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Nitrogen, fixation, cyanobacteria, symbioses, rhizobium

NAME: Sigmund Spjelkavik
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44437 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Remote sensing, botany, ecology

NAME: Hans Staaland
POSITION: Research scientist
ADDRESS: Agricultural University of Norway
Department of Biology and Nature Conservation
P.O.Box 14
1432 ÅS - NLH
TELEPHONE: 09 948515 **TELEFAX:** 09 948006
POLAR EXPERIENCE: LONG
SPECIALITY: Nutrition, arctic ruminants, ecology, nutritional ecology
OTHER COMMENTS: Comparativ work on muskox, reindeer/carbou, Alaska, Greenland, Svalbard, Norway, grazing, ecology etc.

NAME: Johan B. Steen
POSITION: Professor
ADDRESS: University of Oslo
Department of Biology
Division of General Physiology
P.O.Box 1051 Blindern
0316 OSLO 3
TELEPHONE: 02 454595 **TELEFAX:** 02 454726
POLAR EXPERIENCE: SHORT
SPECIALITY: Temperature regulation

NAME: H. Steen

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of Zoologi
P.O.Box 1050 Blindern
0316 Oslo 3

TELEPHONE: 02 454586 **TELEFAX:** 02 454605

POLAR EXPERIENCE: SHORT

OTHER COMMENTS: Working on the man introduced microtime species *Microtus epiroticus*

NAME: Karl - Arne Stokkan

POSITION: 1. amanuensis

ADDRESS: University of Tromsø
Department of Medical Biology
Division of Arctic Biology
9001 TROMSØ

TELEPHONE: 083 44870 **TELEFAX:** 083 80706

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Biorhythms, endocrinology, energetics, pineal gland, birds

OTHER COMMENTS: This project involves experimental studies of captive Svalbard ptarmigan, aimed at the photoperiodic control of breeding, fattening and plumage changes.

NAME: Alex Strømme
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Zoology
7055 DRAGVOLL
TELEPHONE: 07 596297 **TELEFAX:** 07 591309
POLAR EXPERIENCE: SHORT
SPECIALITY: Cold hardiness, ecophysiology, ecological adaptations

NAME: Svein Sundby
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 226201
POLAR EXPERIENCE: LONG
SPECIALITY: Fisheries oceanography, recruitment, climate, circulation

NAME: Jan H. Sundet
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ
TELEPHONE: 083 44502 **TELEFAX:** 083 71832
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Marine mussels, scallops, population biology

NAME: Martin A. Svenning

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44000 **TELEFAX:** 083 71832

POLAR EXPERIENCE: SHORT

SPECIALITY: Fish biology, ecology, arctic char

NAME: Neil R. Swanberg

POSITION: Research scientist

ADDRESS: University of Bergen
Department of Fisheries and Marine Biology
Thormøhlensgt. 55
5008 BERGEN

TELEPHONE: 05 544454 **TELEFAX:** 05 544450

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Radiolaria, ecology, ctenophores, zooplankton, feeding

NAME: Erik E. Syvertsen

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of Marine Botany
P.O.Box 1069 Blindern
0316 OSLO 3

TELEPHONE: 02 454536 **TELEFAX:** 02 454438

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Ice algae, ecology, taxonomy, diatoms

OTHER COMMENTS: Main interest: sub-ice algae and plankton in both polar regions

NAME: Bernt - Erik Sæther
POSITION: Professor
ADDRESS: Norwegian Institute for Nature Research (NINA)
 Tungasletta 2
 7004 TRONDHEIM
TELEPHONE: 07 580500 **TELEFAX:** 07 915433
POLAR EXPERIENCE: SHORT

NAME: Lauritz Sømme
POSITION: Professor
ADDRESS: University of Oslo
 Department of Biology
 Division of Zoologi
 P.O.Box 1050 Blindern
 0316 Oslo 3
TELEPHONE: 02 454541 **TELEFAX:** 02 454605
POLAR EXPERIENCE: LONG
SPECIALITY: Terrestrial invertebrates; adaptations to polar environment

NAME: Kurt Tande
POSITION: Research scientist
ADDRESS: University of Tromsø
 Department of Fisheries
 P.O.Box 3083 Guleng
 9001 TROMSØ
TELEPHONE: 083 44524 **TELEFAX:** 083 71832
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Plankton ecology, bioenergetics, lipids
OTHER COMMENTS: Productivity and modelling of trophodynamic interactions within phytoplankton, zooplankton and pelagic fish in high-latitude ecosystems.

NAME: Jørn Thomassen
POSITION: Research scientist
ADDRESS: Norwegian Institute for Nature Research (NINA)
 Tungasletta 2
 7004 TRONDHEIM
TELEPHONE: 07 580500 **TELEFAX:** 07 915433
POLAR EXPERIENCE: LONG
SPECIALITY: Behavior, migrations, polar bear

NAME: Elsebeth Thomsen
POSITION: Research scientist
ADDRESS: Smørblomstveien 33
 9100 KVALØYSLETTA
TELEPHONE: 083 51125 **TELEFAX:**
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Quaternary, palaeontology, biostratigraphy, palaeoecology,
 ecology
OTHER COMMENTS: Research is based on studies of fossil and living marine
 invertebrates, mainly molluscs and brachiopods, but also
 echinoderms and foraminifera.

NAME: Terje Thun
POSITION: Research scientist
ADDRESS: University of Trondheim
 Department of Botany
 7055 DRAGVOLL
TELEPHONE: 07 596090 **TELEFAX:** 07 596100
POLAR EXPERIENCE: SHORT
SPECIALITY: Dendrochronology
OTHER COMMENTS: Dendrochronological dating of driftwood on Jan Mayen.
 Correlation of tree - ring pattern in order to trace sources
 of the material.

NAME: Sigurd Tjelmeland
POSITION: Research scientist
ADDRESS: Institute of Marine Research
 Nordnesparken 2
 5024 BERGEN
TELEPHONE: 05 238425 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Multispecies fish modeling, Barents Sea

NAME: Reidar Toresen
POSITION: Research scientist
ADDRESS: Institute of Marine Research
 Nordnesparken 2
 5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Herring, acoustic abundance estimation

NAME: N.J.C. Tyler
POSITION: Research scientist
ADDRESS: University of Tromsø
 Department of Medical Biology
 Division of Arctic Biology
 9001 TROMSØ
TELEPHONE: 083 44788 **TELEFAX:** 083 80706
POLAR EXPERIENCE: LONG
SPECIALITY: Ecology, energetics, reproduction in Svalbard reindeer
OTHER COMMENTS: Member of NAVF planning committee for the Norwegian Environmental Program for Terrestrial Ecology in Svalbard
 Manager of AAB's field research station in Svalbard.

NAME: Hans Tømmervik

POSITION: Research scientist

ADDRESS: University of Tromsø
Foundation of Applied Research
(FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ

TELEPHONE: 083 58622 **TELEFAX:** 083 82420

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Vegetation mapping and monitoring, Pollution surveillance,
Remote sensing, Reindeer.

OTHER COMMENTS: Experience: Terrestrial remote sensing applications from optical satellite data; especially applied to areas in Northern Norway and Kola (USSR).

NAME: Øyvind Ulltang

POSITION: Research scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238450 **TELEFAX:** 05 238531

POLAR EXPERIENCE: LONG

SPECIALITY: Fish stock assessment and management

NAME: Wim Vader

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Museum Activity
Tromsø Museum
9000 TROMSØ

TELEPHONE: 083 45009 **TELEFAX:** 083 89158

POLAR EXPERIENCE: LONG

SPECIALITY: Crustacea, intertidal ecology, seabirds, research management, bottom fishes

OTHER COMMENTS: Only work on bottom fishes is exclusively arctic in scope. Seabird work in Norway and Barents Sea, amphipod studies world wide, but predominantly north-Atlantic and arctic.

NAME: Roger Velvin

POSITION: Research scientist

ADDRESS: Akvaplan AS
S. Tollbugt. 3
9000 TROMSØ

TELEPHONE: 083 85280 **TELEFAX:** 083 80509

POLAR EXPERIENCE: SHORT

SPECIALITY: Benthos, sorting, ecology

NAME: Dag Vongraven

POSITION: Research scientist

ADDRESS: University of Trondheim
Department of Zoology
7055 DRAGVOLL

TELEPHONE: 07 596274 **TELEFAX:** 07 595473

POLAR EXPERIENCE: SHORT

SPECIALITY: Killer whales, arctic birds, thermoregulation

NAME: Paul Wassmann

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
9001 TROMSØ

TELEPHONE: 083 44000 **TELEFAX:** 083 71832

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Sedimentation, productivity, plankton, carbon cycle,
sediment surface

NAME: Frans-Emil Wielgolaski

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Biology
Division of Botany
P.O.Box 1045 Blindern
0316 OSLO 3

TELEPHONE: 02 454627 **TELEFAX:** 02 454664

POLAR EXPERIENCE: LONG

SPECIALITY: Ecology, primary production, phenology, ecosystems

OTHER COMMENTS: Scientific leader Norwegian IBP, Hardangervidda. Member
and chairman (2 years) International tundra Steering
Committee

IBP. Studies Svalbard. Editor: Tundra volume, Ecosystems

NAME: Øystein Wiig

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Carnivores, systematics, ecology, pinnipeds, polar bear

NAME: Endre Willassen
POSITION: Research scientist
ADDRESS: University of Bergen
 Museum of Zoology
 Muse plass 3
 5007 BERGEN
TELEPHONE: 05 212905 **TELEFAX:** 05 329362
POLAR EXPERIENCE: SHORT
SPECIALITY: Arcto - alpine chironomidae (diptera), systematics, biology
OTHER COMMENTS: Presently also involved in late weichselian palaeolimnology.

NAME: Ursula Witte
POSITION: Research scientist
ADDRESS: Akvaplan AS
 S. Tollbugt. 3
 9000 TROMSØ
TELEPHONE: 083 85280 **TELEFAX:** 083 80509
POLAR EXPERIENCE: SHORT
SPECIALITY: Marine benthos ecology, sponges

NAME: Karl Erik Zakhariassen
POSITION: Professor
ADDRESS: University of Trondheim
 Department of Zoology
 7055 DRAGVOLL
TELEPHONE: 07 596299 **TELEFAX:** 07 595473
POLAR EXPERIENCE: LONG
SPECIALITY: Temperature adaptations, marine ecotoxicology, osmoregulation

NAME: Egil Ole Øen
POSITION: Research scientist
ADDRESS: Norwegian College of Veterinary Medicine
Ullevålsveien 72
0454 OSLO 4
TELEPHONE: 02 964500 **TELEFAX:** 02 565704
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Wild animals, chemical immobilization, telemetry, whaling,
humane killing

NAME: Nils Øien
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 239444 **TELEFAX:** 05 238531
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Population dynamics, abundance, estimation of whales and
seals, management

NAME: Torger Øritsland
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Marine mammals, general biology, resource management

NAME: Nils Are Øritsland
POSITION: Director
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Ecophysiology, energetics, mammals

NAME: Dag Olav Øvstedal
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Botany
Allègt. 41
5007 BERGEN
TELEPHONE: 05 212922 **TELEFAX:** 05 454726
POLAR EXPERIENCE: LONG
SPECIALITY: Antarctic lichens, Svalbard terrestrial ecology

NAME: Per Øynes
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG

MAIN SUBJECT DISCIPLINE: Archaeology & History

NAME: Thor Bjørn Arlov

POSITION: Consultant

ADDRESS: Governor of Svalbard
9170 LONGYEARBYEN

TELEPHONE: 080 21400 **TELEFAX:** 080 21166

POLAR EXPERIENCE: SHORT

SPECIALITY: History of Svalbard, whaling, sealing

OTHER COMMENTS: Also working on history of early coal-mining on Svalbard.

NAME: Susan Barr

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: LONG

SPECIALITY: Polar history, ethnology

NAME: Bjørn L. Basberg

POSITION: Research scientist

ADDRESS: University of Trondheim
Department of History
7055 DRAGVOLL

TELEPHONE: 07 596454 **TELEFAX:** 07 935635

POLAR EXPERIENCE: LONG

SPECIALITY: History of whaling

NAME: Reidar Bertelsen

POSITION: Associate Professor

ADDRESS: University of Tromsø
Department of Social Science
P.O.Box 1040
9001 TROMSØ

TELEPHONE: 083 44318 **TELEFAX:** 083 44905

POLAR EXPERIENCE: SHORT

SPECIALITY: Historical archaeology (Medieval & Post medieval)

OTHER COMMENTS: Member of the board of R.Amundsen Center for Arctic Research Responsible to NAVF for the new project Archaeology on Svalbard.

NAME: Einar-Arne Drivenes

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Social Science
P.O.Box 1040
9001 TROMSØ

TELEPHONE: 083 44353 **TELEFAX:** 083 44905

POLAR EXPERIENCE: SHORT

SPECIALITY: Norwegian arctic exploration

NAME: Ericka Engelstad

POSITION: Professor

ADDRESS: University of Tromsø
Department of Museum Activity
Tromsø Museum
9000 TROMSØ

TELEPHONE: 083 45000 **TELEFAX:** 083 89158

POLAR EXPERIENCE: LONG

SPECIALITY: Arctic archaeology

NAME: Fredrik Fagertun

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Social Science
P.O.Box 1040
9001 TROMSØ

TELEPHONE: 083 44366 **TELEFAX:** 083 44905

POLAR EXPERIENCE: SHORT

SPECIALITY: Circumpolar north, Internathional politics, Security policy
military strategy, USA

OTHER COMMENTS: Project: The United States of America, the arctic region and
the western arctic states 1950-1965
Project start: August 1990

NAME: Knut Helskog

POSITION: Senior curator

ADDRESS: University of Tromsø
Department of Museum Activity
Tromsø Museum
9000 TROMSØ

TELEPHONE: 083 45048 **TELEFAX:** 083 89158

POLAR EXPERIENCE: LONG

SPECIALITY: Prehistoric hunting - gathering and fish societies.
Rock art, symbolism

OTHER COMMENTS: Presently working on symbolism and petroglyphs.

NAME: Marek E. Jasinski
POSITION: Research scientist
ADDRESS: University of Tromsø
 Department of Museum Activity
 Tromsø Museum
 9000 TROMSØ
TELEPHONE: 083 45000 **TELEFAX:** 083 89158
POLAR EXPERIENCE: SHORT
SPECIALITY: Maritime archæology, hunting, trade routes.

NAME: Lars Vig Jensen
POSITION: Curator
ADDRESS: University of Tromsø
 Department of Museum Activity
 Tromsø Museum
 9000 TROMSØ
TELEPHONE: 083 45083 **TELEFAX:** 083 89158
POLAR EXPERIENCE: SHORT
SPECIALITY: Conservation, archaeology, laborativ archaeology,
 17th century whaling age, Svalbard.

NAME: Einar Nieme
POSITION: Professor
ADDRESS: University of Tromsø
 Department of Social Science
 P.O.Box 1040
 9001 TROMSØ
TELEPHONE: 083 44000 **TELEFAX:** 083 44905
POLAR EXPERIENCE: LONG
SPECIALITY: Economic, political, social history and ethnic history

NAME: Gustav Rossnes
POSITION: Curator
ADDRESS: Freelance
Kristiansandsgt. 12
0463 OSLO 4
TELEPHONE: 02 950085 **TELEFAX:**
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Norwegian winter trapping on Svalbard

NAME: Bjørg Evjen Schøning
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Social Science
P.O.Box 1040
9001 TROMSØ
TELEPHONE: 083 44296 **TELEFAX:** 083 44905
POLAR EXPERIENCE: SHORT

MAIN SUBJECT DISCIPLINE: Geo Sciences

NAME: Jostein Amlien

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: SHORT

SPECIALITY: Geomorphology, Image precessing, Remote sensing,
Satellite Images

NAME: Hans Erik Foss Amundsen

POSITION: Research scientist

ADDRESS: University of Oslo
Mineralogical Geological Museum
Sarsgt. 1
0562 OSLO 5

TELEPHONE: 02 686960 **TELEFAX:** 02 571437

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Geochemistry, petrology, fluid/melt inclusions

OTHER COMMENTS: Xenoliths from Quaternary volcanic centres on NW
Spitsbergen are used to study processes in the lower
crust/upper mantle.

NAME: Karin Andreassen
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44438 **TELEFAX:** 083 71961
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Seismic anomalies, Barents Sea, Seismic Interpretation and Modelling
OTHER COMMENTS: Studies of shallow seismic anomalies in the Barents Sea, based on seismic data and well information.

NAME: Arild Andresen
POSITION: Professor
ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3
TELEPHONE: 02 456689 **TELEFAX:** 02 454215
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Tectonics, structural geology

NAME: Bjørn Aune
POSITION: Senior scientist
ADDRESS: The Norwegian Meteorological Institute
Postbok 43 Blindern
0313 OSLO 3
TELEPHONE: 02 605090 **TELEFAX:** 02 692515
POLAR EXPERIENCE: LONG
SPECIALITY: Climatology

NAME: Håkon Austrheim
POSITION: Research scientist
ADDRESS: University of Oslo
 Mineralogical Geological Museum
 Sarsgt. 1
 0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 570036
POLAR EXPERIENCE: SHORT
SPECIALITY: Metamorphic petrology
OTHER COMMENTS: Main research field: Processes in the lower continental craft.

NAME: Steinar Bakkehøi
POSITION: Research scientist
ADDRESS: Norwegian Geotechnical Institute
 P.O.Box 40 Tåsen
 0801 OSLO 8
TELEPHONE: 02 230388 **TELEFAX:** 02 230448
POLAR EXPERIENCE: LONG
SPECIALITY: Snow science, meteorology, permafrost, avalanches

NAME: Knut Barthel
POSITION: Research scientist
ADDRESS: Nansen Remote Sensing Center
 Edvard Griegs vei 3A
 5037 BERGEN
TELEPHONE: 05 297288 **TELEFAX:** 02 200050
POLAR EXPERIENCE: SHORT
SPECIALITY: Remote sensing, ocean surface wind, ozone
OTHER COMMENTS: Using ozone data (toms) and weather data to study ozone - processes over the north polar cap.

NAME: Jostein S. Berg

POSITION: Research scientist

ADDRESS: University of Trondheim
Department of Construction Technology
7034 Trondheim

TELEPHONE: 07 594725 **TELEFAX:** 07 591478

POLAR EXPERIENCE: SHORT

SPECIALITY: Roads, airfields, design, construction, permafrost

OTHER COMMENTS: Worked for 8 years at the DOT, Alaska, mainly on airport design and construction. Design in connection with permafrost soil at Katzebur, St Lawrence Islands and airports.

NAME: Steffen Bergh

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ

TELEPHONE: 083 44000 **TELEFAX:** 083 71961

POLAR EXPERIENCE: SHORT

SPECIALITY: Tertiary tectonics, kinematics, fold- and thrust belt thick-/thin skinned

NAME: Einar J. Berntsen
POSITION: Head of secretariat
ADDRESS: Norwegian Hydrological Comitee
P.O.Box 5091, Majorstua
0301 OSLO 1
TELEPHONE: 02 959313 **TELEFAX:** 02 959010
POLAR EXPERIENCE: SHORT
SPECIALITY: Organization of Hydrological Research in Polar Regions
OTHER COMMENTS: Organizing hydrological research - within a national, regional and international framework: In polar regions; with special emphasis on research on Svalbard.

NAME: Kjell R. Bjørklund
POSITION: Senior Lecturer
ADDRESS: Museum of Paleontology
Sars gate 1
0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 570036
POLAR EXPERIENCE: SHORT
SPECIALITY: Radiolavia, biostratigraphy, zoogeography, paleoceanography, paleotemperature
OTHER COMMENTS: Correlation of high northern and southern latitutde biostratigraphy (DSDP & ODP material).

NAME: Aage N. Blankvoll
POSITION: Research scientist
ADDRESS: FORUT
Dept. of Structural Engineering and Materials Technology
Ornesveien 1
8500 NARVIK
TELEPHONE: 082 44020 **TELEFAX:** 082 47890
POLAR EXPERIENCE: SHORT
SPECIALITY: Physical and mechanical properties
OTHER COMMENTS: Partisipated at SIZEX '89, the Greenland Sea Operation.

NAME: Johan Blindheim
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238500 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Norwegian sea, climate, water mass distribution

NAME: Jim Bogen
POSITION: Research scientist
ADDRESS: Norwegian Water Resources and Energy Administration
(NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3
TELEPHONE: 02 959595 **TELEFAX:** 02 959000
POLAR EXPERIENCE: SHORT
SPECIALITY: Erosion and sediment transport fluvial geomorphology and sedimentology

NAME: Asgeir Brekke
POSITION: Professor
ADDRESS: University of Tromsø
The Auroral Observatory IMR
9000 TROMSØ
TELEPHONE: 083 45167 **TELEFAX:** 083 89852
POLAR EXPERIENCE: LONG
SPECIALITY: Polar Ionosphere Aurora
OTHER COMMENTS: Especially engaged in a network of field stations in Arctic run by the Auroral Observatory. Participating in planning of a large incoherent Scatter radar facility on Svalbard.

NAME: David L. Bruton
POSITION: Research scientist
ADDRESS: Museum of Paleontology
Sars gate 1
0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 570036
POLAR EXPERIENCE: LONG
SPECIALITY: Paleozoic arthropods, ordovician stratigraphy
OTHER COMMENTS: Responsible for Cambrian and Ordovician faunas from Svalbard Research on Ordovician Trilobites from Ny Friesland and Permian Trilobites from Ayeløya.

NAME: Kurt Bucher-Nurminen

POSITION: Professor

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 456612 **TELEFAX:** 02 454215

POLAR EXPERIENCE: LONG

SPECIALITY: Metamorphic petrology

OTHER COMMENTS: Petrogenesis of deep crustal rocks in the East-Greenland and Svalbard caledonides and in the mountain belt on Dronning Maud Land (Antarctica).

NAME: Tom Bugge

POSITION: Research scientist

ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH

TELEPHONE: 07 591100 **TELEFAX:** 07 591102

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Quaternary geology, regional geology

NAME: David L. Buiton

POSITION: Research scientist

ADDRESS: University of Oslo
Paleontological Museum
Sars gt. 1
0562 OSLO 5

TELEPHONE: 02 686960 **TELEFAX:** 02 570036

POLAR EXPERIENCE: LONG

SPECIALITY: Paleozoic arthropods, ordorician stratigraphy

OTHER COMMENTS: Responsible for cambrian and ordorician faunas from Svalbard. Research on ordorician trilobites from Ny Friesland and permian triobites from Axeløya.

NAME: Torkild Carstens

POSITION: Research scientist

ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Kløbuvn. 153
7034 TRONDHEIM

TELEPHONE: 07 592300 **TELEFAX:** 07 592376

POLAR EXPERIENCE: LONG

SPECIALITY: Ice hydraulics, ice forces

NAME: Stefan Claes

POSITION: Research scientist

ADDRESS: University of Tromsø
The Auroral Observatory IMR
9000 TROMSØ

TELEPHONE: 083 45195 **TELEFAX:** 083 89852

POLAR EXPERIENCE: SHORT

SPECIALITY: Ozon and UV-light

NAME: Geoffrey D. Corner

POSITION: Senior lecturer

ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ

TELEPHONE: 083 44405 **TELEFAX:** 083 71961

POLAR EXPERIENCE: SHORT

SPECIALITY: Quaternary geology, sedimentology

OTHER COMMENTS: Research on quaternary geology, geomorphology and sedimentology in the subarctic environment (Northern Norway), including periglacial processes.

NAME: John Dalen

POSITION: Senior scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238500 **TELEFAX:** 05 238531

POLAR EXPERIENCE: LONG

SPECIALITY: Aconstical oceanography, fish stock assessment/leading, organizational development

NAME: Winfried K. Dallmann

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: SHORT

SPECIALITY: Svalbard, regional geology, structural geology, stratigraphy

NAME: Henning Dypvik

POSITION: Associate Professor

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 456659 **TELEFAX:** 02 454215

POLAR EXPERIENCE: LONG

SPECIALITY: Sedimentology, sediment-petrography, geochemistry

OTHER COMMENTS: Current projects: Jurassic-cretaceous sedimentology/stratigraphy on Svalbard. Devonian sedimentology on Svalbard. Relations tectonism-sedimentation in the Arctic.

NAME: Alv Egeland

POSITION: Professor

ADDRESS: University of Oslo
Department of Physics
P.O.Box 1038 Blindern
0316 OSLO 3

TELEPHONE: 02 455672 **TELEFAX:** 02 455671

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Dayside aurora, electrodynamics of polar ionosphere

OTHER COMMENTS: Arranged several workshops/symposia related to Dayside polar cusp/cap.

NAME: Astri Eggen
POSITION: Research scientist
ADDRESS: Norwegian Geotechnical Institute
P.O.Box 40 Tåsen
0801 OSLO 8
TELEPHONE: 02 230388 **TELEFAX:** 02 230448
POLAR EXPERIENCE: SHORT
SPECIALITY: Soil sampling in permafrost

NAME: Olav Eldholm
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3
TELEPHONE: 02 456676 **TELEFAX:** 02 454215
POLAR EXPERIENCE: LONG
SPECIALITY: Marine geophysics

NAME: Anne Elgersma
POSITION: Research scientist
ADDRESS: 5828 GJERDE
TELEPHONE: **TELEFAX:**
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Quaternary stratigraphy and landuplift on Svalbard
Periglacial phenomena
OTHER COMMENTS: Extended experience from working in glacioisostatically raised sections containing the marine and terrestrial sedimentary record. C-14 dating of raised shorelines.

NAME: Anders Elverhøi

POSITION: Professor

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 456653 **TELEFAX:** 02 454215

POLAR EXPERIENCE: LONG

SPECIALITY: Sedimentology, glaciomantic sedimentation, quaternary geology

NAME: Bjørn Erlingsson

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Ice mechanics, oceanography

OTHER COMMENTS: A theoretical description of deformation patterns is used to obtain informations on the mechanical conditions in ice deformation fields.

NAME: Bernd Etzelmüller

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3

TELEPHONE: 02 455812 **TELEFAX:** 02 455269

POLAR EXPERIENCE: SHORT

SPECIALITY: Weathering periglacial processes, glacial and periglacial geomorphology

NAME: Jan Inge Faleide
POSITION: Research scientist
ADDRESS: University of Oslo
 Department of Geology
 P.O.Box 1047 Blindern
 0316 OSLO 3
TELEPHONE: 02 456677 **TELEFAX:** 02 454215
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Regional tectonic models

NAME: Stein Fanavoll
POSITION: Research scientist
ADDRESS: IKU Sintef Group
 7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Seismic interpretation

NAME: Arne Foldvik
POSITION: Professor
ADDRESS: University of Bergen
 Department of Geophysics
 Allegt. 70
 5007 BERGEN
TELEPHONE: 05 212653 **TELEFAX:** 05 960566
POLAR EXPERIENCE: LONG
SPECIALITY: Bottom-water formation, ocean climate
OTHER COMMENTS: Organized the oceanography programmes for the Norwegian Antarctic Research Expedition and for numerous Arctic expeditions. Currentmeter moorings and CTD work.

NAME: Marianne Foss

POSITION: Research scientist

ADDRESS: University of Tromsø
The Auroral Observatory IMR
9000 TROMSØ

TELEPHONE: 083 45136 **TELEFAX:** 083 89852

POLAR EXPERIENCE: SHORT

SPECIALITY: Hydrodynamics, ocean surface waves, wave damping

OTHER COMMENTS: Subject: Wave pressure and its influence on streaming pattern in grease ice, upbuilding of ice-packing.

NAME: Kurt Fredriksen

POSITION: Research scientist

ADDRESS: Barentz Petroleum AS
Kløvervn. 12
9000 TROMSØ

TELEPHONE: 083 80200 **TELEFAX:** 083 55350

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Sedimentology, diagenesis, field work

NAME: Harald Furnes

POSITION: Professor

ADDRESS: University of Bergen
Department of Geology Sec. A
Allegt. 41
5007 BERGEN

TELEPHONE: 05 213530 **TELEFAX:** 05 315729

POLAR EXPERIENCE: SHORT

SPECIALITY: Volcanology, geochemistry, petrology

NAME: Tone Furuberg
POSITION: Research scientist
ADDRESS: SINTEF
Geotechnical Engineering
7034 TRONDHEIM
TELEPHONE: 07 593000 **TELEFAX:** 07 945823
POLAR EXPERIENCE: SHORT
SPECIALITY: Ice mechanics
Ground freezing
Testing

NAME: Tor Gammelsrød
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Geophysics
Allegt. 70
5007 BERGEN
TELEPHONE: 05 212695 **TELEFAX:** 05 960566
POLAR EXPERIENCE: LONG
SPECIALITY: Oceanography, Air-Sea-Ice interaction, Bottom-water
formation

NAME: Jorunn S. Gislefoss
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Physics
Radiological Dating Laboratory
7034 TRONDHEIM - NTH
TELEPHONE: 07 593383 **TELEFAX:** 07 592886
POLAR EXPERIENCE: SHORT
SPECIALITY: Dissolved inorganic carbon in seawater

NAME: Tore Gjelsvik
POSITION: Director
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Petrology, geochemistry, economic geology

NAME: Yngvar Gjessing
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Geophysics
Allegt. 70
5007 BERGEN
TELEPHONE: 05 212597 **TELEFAX:** 05 960566
POLAR EXPERIENCE: LONG
SPECIALITY: Meteorology, glaciology

NAME: Odd Gregersen
POSITION: Section Head
ADDRESS: Norwegian Geotechnical Institute
P.O.Box 40 Tåsen
0801 OSLO 8
TELEPHONE: 02 230388 **TELEFAX:** 02 230448
POLAR EXPERIENCE: LONG
SPECIALITY: Saline clays, shore area conditions
OTHER COMMENTS: Secretary of Norwegian Permafrost Committee from 1976 to 1987.

NAME: Steinar Thor Gudlaugsson

POSITION: Associate professor

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 456679 **TELEFAX:** 02 454215

POLAR EXPERIENCE: LONG

SPECIALITY: Barents Sea geology & geophysics

OTHER COMMENTS: Regional geology of Barents Sea and Svalbard with emphasis on structure and tectonics and mainly based on seismic reflection data.

NAME: Tore Guneriussen

POSITION: Research scientist

ADDRESS: University of Tromsø
Foundation of Applied Research
(FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ

TELEPHONE: 083 58622 **TELEFAX:** 083 82420

POLAR EXPERIENCE: SHORT

SPECIALITY: Remote sensing, Software engineering

NAME: Jon Ove Hagen

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Glaciology - Mass balance, dynamics & hydrology of glaciers

NAME: Morten Hald

POSITION: Assisiate Professor

ADDRESS: University of Tromsø
Department of Biology and Geology
Division of Exogene Geology
9000 TROMSØ

TELEPHONE: 083 44412 **TELEFAX:** 083 71961

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Marine geology, foraminifera, sediments

NAME: Svein - Erik Hamran

POSITION: Research scientist

ADDRESS: Royal Norwegian Council for Scient. and Industrial Research
Environmental Surveillance Technology Progr. NTNF/PFM
P.O.Box 25
2007 KJELLER

TELEPHONE: 06 807092 **TELEFAX:** 06 807212

POLAR EXPERIENCE: SHORT

SPECIALITY: Radioglaciology, electromagnetics, wavepropagation,
signalprocessing, inverse scattering

NAME: Truls Lynne Hansen

POSITION: Associate Professor

ADDRESS: University of Tromsø
The Auroral Observatory IMR
9000 TROMSØ

TELEPHONE: 083 45146 **TELEFAX:** 083 89852

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Geomagnetism, instrumentation

OTHER COMMENTS: In charge of the Norwegian network of geomagnetic observa-
tions : northern Norway and the Arctic.

NAME: Inger Hansen-Bauer
POSITION: Research scientist
ADDRESS: The Norwegian Meteorological Institute
P.O.Box 48 Blindern
0313 OSLO 3
TELEPHONE: 02 605090 **TELEFAX:** 02 692515
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Climatology

NAME: Pål Haremo
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3
TELEPHONE: 02 456694 **TELEFAX:** 02 454215
POLAR EXPERIENCE: SHORT
SPECIALITY: Structural geology, sedimentation and tectonics

NAME: Peter M. Haugan
POSITION: Research scientist
ADDRESS: Nansen Remote Sensing Center
Edvard Griegs vei 3A
5037 BERGEN
TELEPHONE: 05 297288 **TELEFAX:** 05 200050
POLAR EXPERIENCE: SHORT
SPECIALITY: Oceanography, sea ice, climate modelling
OTHER COMMENTS: Involved in coupled sea ice-ocean modelling: Mesoscale process studies and large scale climate studies in the Arctic and sub-Arctic.

NAME: Ove Havnes
POSITION: Professor
ADDRESS: University of Tromsø
 The Auroral Observatory IMR
 9000 TROMSØ
TELEPHONE: 083 45132 **TELEFAX:** 083 89852
POLAR EXPERIENCE: SHORT
SPECIALITY: Polar mesopause, dust, radar investigations

NAME: Natascha Heintz
POSITION: Senior curator
ADDRESS: University of Oslo
 Paleontological Museum
 Sars gt. 1
 0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 570036
POLAR EXPERIENCE: LONG
SPECIALITY: Devonian agnatha, triassic marine reptiles
OTHER COMMENTS: Curator at Paleontological museum. In charge of all collections of vertebrate fossils from Norwegian Arctic regions.

NAME: Kjell Henriksen
POSITION: Associate professor
ADDRESS: University of Tromsø
 The Auroral Observatory IMR
 9000 TROMSØ
TELEPHONE: 083 45134 **TELEFAX:** 083 89852
POLAR EXPERIENCE: LONG
SPECIALITY: Polar aurora, ionospheric and upper atmosphere, solar ultra-violet and visible spectrum, stratospheric ozone

NAME: Sverre Henriksen
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44456 **TELEFAX:**
POLAR EXPERIENCE: SHORT
SPECIALITY: Seismic interpretation
OTHER COMMENTS: Working with mass transport down the continental slope
off North Norway.

NAME: Erik Hestnes
POSITION: Research scientist
ADDRESS: Norwegian Geotechnical Institute
P.O.Box 40 Tåsen
0801 OSLO 8
TELEPHONE: 02 230388 **TELEFAX:** 02 230448
POLAR EXPERIENCE: LONG
SPECIALITY: Glacial geomorphology, permafrost, natural bazard, rapid
mass movement, avalanches

NAME: Vidar Hisdal
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Physical and statistical climatology, radiation
OTHER COMMENTS: A series on meteorological and polar subjects in books on polar geography and in encyclopaedia.

NAME: Audun Hjelle
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Precambrian basement, Svalbard

NAME: Geir Horrigmoe

POSITION: Research manager

ADDRESS: FORUT
Dept. of Structural Engineering and Material Technology
Ornesveien 1A
8500 NARVIK

TELEPHONE: 082 44020 **TELEFAX:** 082 47890

POLAR EXPERIENCE: SHORT

SPECIALITY: Ice mechanics
Ice forces
Numerical simulation of ice-structure interaction

OTHER COMMENTS: Member of IAHR working group on ice forces.

NAME: Knut Arne Hoseth

POSITION: Research scientist

ADDRESS: FORUT
Dept. of Structural Engineering and Materials Technology
Ornesveien 1A
8500 NARVIK

TELEPHONE: 082 44020 **TELEFAX:** 082 47890

POLAR EXPERIENCE: SHORT

SPECIALITY: Ice
Physical properties
Mechanical properties

NAME: Øystein Hov
POSITION: Professor
ADDRESS: University of Bergen
Department of Geophysics
Allegt. 70
5007 BERGEN
TELEPHONE: 05 212973 **TELEFAX:** 05 960566
POLAR EXPERIENCE: SHORT
SPECIALITY: Atmospheric chemistry, acid deposition, global change

NAME: Kjell Arild Høgda
POSITION: Research scientist
ADDRESS: University of Tromsø
Foundation of Applied Research (FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ
TELEPHONE: 083 58622 **TELEFAX:** 083 82420
POLAR EXPERIENCE: SHORT
SPECIALITY: Satellite remote sensing
Synthetic aperture radar ocean waves

NAME: Kirsti Høgvard
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: SHORT
SPECIALITY: Geomorphological mapping, quaternary geology,
coastal zone map
OTHER COMMENTS: 4 published maps

NAME: Lars Håland
POSITION: Research scientist
ADDRESS: The Norwegian Meteorological Institute
P.O.Box 48 Blindern
0313 OSLO 3
TELEPHONE: 02 605090 **TELEFAX:** 02 692510
POLAR EXPERIENCE: LONG
SPECIALITY: Climatology, Iceing, Ice drift

NAME: Knut A. Iden
POSITION: Research scientist
ADDRESS: The Norwegian Meteorological Institute
P.O.Box 48 Blindern
0313 OSLO 3
TELEPHONE: 02 605090 **TELEFAX:** 02 692515
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Climatology

NAME: Robert R. Ilyes
POSITION: Research scientist
ADDRESS: University of Oslo
Paleontological Museum
Sars gt. 1
0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 571437
POLAR EXPERIENCE: SHORT
SPECIALITY: Vertelrates, lower devonian, Spitsbergen, taxonomy,
paleoecology

NAME: Arne Instanes
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Geology and Mineral Resources Engineering
7034 TRONDHEIM
TELEPHONE: 07 594602 **TELEFAX:** 07 945823
POLAR EXPERIENCE: SHORT
SPECIALITY: Spray-ice, mechanical-thermical properties,
spray-ice constructions

NAME: Sverre Iversen
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455869 **TELEFAX:** 02 455269
POLAR EXPERIENCE: SHORT
SPECIALITY: Geometry.

NAME: Bjørn Jacobsen
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physics
P.O.Box 1038 Blindern
0316 OSLO 3
TELEPHONE: 02 455657 **TELEFAX:** 02 455671
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Dayside Auroral dynamics

NAME: Eystein Jansen
POSITION: Associate professor
ADDRESS: University of Bergen
Department of Geology Sec. B
Allegt. 41
5007 Bergen
TELEPHONE: 05 213491 **TELEFAX:** 05 315729
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Paleoceanography, paleoclimatology, marine geology

NAME: Hans Valter Jensen
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Kløbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Ice conditions in the Barents Sea
OTHER COMMENTS: Iceberg drift and population, ice management, general ice conditions, field experiments.

NAME: Jonny Andre Johannessen

POSITION: Research leader

ADDRESS: Nansen Remote Sensing Center
Edvard Griegs vei 3A
5037 BERGEN

TELEPHONE: 05 297288 **TELEFAX:** 05 200050

POLAR EXPERIENCE: LONG

SPECIALITY: Oceanography, remote sensing, eddies, modelling

OTHER COMMENTS: Mostly involved in studies of merorscale processes along the ice edge and its importance for deep water formation.

NAME: Ola M. Johannessen

POSITION: Professor

ADDRESS: Nansen Remote Sensing Center
Edvard Griegs vei 3A
5037 BERGEN

TELEPHONE: 05 297288 **TELEFAX:** 05 290050

POLAR EXPERIENCE: LONG

SPECIALITY: Oceanography, ice, remote sensing

NAME: Harald Johnsen

POSITION: Research scientist

ADDRESS: University of Tromsø
Foundation of Applied Research
(FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ

TELEPHONE: 083 80150 **TELEFAX:** 083 82420

POLAR EXPERIENCE: SHORT

SPECIALITY: Microwave radar imaging

NAME: Tore S. Jørgensen
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Kløbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: LONG
SPECIALITY: Marine iceing, arctic shipping, icebreaker design

NAME: Nalan Koc Karpuz
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Geology Sec. B
Allegt. 41
5007 Bergen
TELEPHONE: 05 213503 **TELEFAX:** 05 315729
POLAR EXPERIENCE: SHORT
SPECIALITY: Norwegian - Greeland Sea, marine diatoms, paleoceanography,
paleotemperature estimations

NAME: Hilde B. Keilen
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Carbonate sedimentology, stratigraphy, permian, Svalbard

NAME: Michael Ian Kennett

POSITION: Research scientist

ADDRESS: Norwegian Water Resources and Energy Administration
(NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3

TELEPHONE: 02 959595 **TELEFAX:** 02 959000

POLAR EXPERIENCE: SHORT

SPECIALITY: Iceradar (radio - echo sounding)

NAME: Tormod Klemsdal

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 455931 **TELEFAX:** 02 454215

POLAR EXPERIENCE: SHORT

SPECIALITY: Explanatory description and mapping of landforms

OTHER COMMENTS: Geomorphological mapping: Geomorphological map of Svalbard, 1:1 mill. Published as a part of Norwegian National Atlas, Statens Kartverk.

NAME: Kjell Kloster
POSITION: Senior scientist
ADDRESS: Nansen Remote Sensing Center
Edvard Griegs vei 3A
5037 BERGEN
TELEPHONE: 05 297288 **TELEFAX:** 05 200050
POLAR EXPERIENCE: LONG
SPECIALITY: Polar ice extent, satellite remote sensing, sea ice motion
iceberg in Barents Sea
OTHER COMMENTS: Use of all available imagery (visual, IR, microwave) from
current and future satellites for ice mapping.

NAME: Stig - Morten Knutsen
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44000 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Marine geology, seismic studies, Barents Sea

NAME: Roger M. Konieczny

POSITION: Research scientist

ADDRESS: Norwegian Institute for Water Research (NIVA)
P.O.Box 69 Korsvoll
0808 OSLO 8

TELEPHONE: 02 235280 **TELEFAX:** 02 394189

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Organic geochemistry, palynology, permo-triatic,
marine sediments, environmental pollution

OTHER COMMENTS: Quat. palynology Barents Sea/Spitsbergen. Triassic/carbonif.
palynology and org. geochemist. Bjørnøya-Spitsbergen and
Greenland-Canada correlation.

NAME: Monica Kristensen

POSITION: Research scientist

ADDRESS: The Norwegian Meteorological Institute
P.O.Box 48 Blindern
0313 OSLO 3

TELEPHONE: 02 605090 **TELEFAX:** 02 692515

POLAR EXPERIENCE: LONG

SPECIALITY: Sea ice research, polar climate, glaciology, icebergs,
snow and ice remote sensing

OTHER COMMENTS: Member of Board of the centre for international climate
policy research, Scar working group on antarctic meteorol.
Coordinator of The international filchner iceshelf project.

NAME: Yngve Kristoffersen
POSITION: Professor
ADDRESS: University of Bergen
Department of Solid Earth Physics
Allegt. 41
5000 BERGEN
TELEPHONE: 05 213420 **TELEFAX:** 05 320009
POLAR EXPERIENCE: LONG
SPECIALITY: Tectonics, seismic stratigraphy

NAME: Berit Kuvaas
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Solid Earth Physics
Allegt. 41
5000 BERGEN
TELEPHONE: 05 213423 **TELEFAX:** 05 320009
POLAR EXPERIENCE: SHORT
SPECIALITY: Seismic stratigraphy, Antarctica - Weddell Sea, Prydz Bay
OTHER COMMENTS: The research focuses on climatic variability as manifested in the seismic stratigraphy of high latitude continental margins.

NAME: Ånund Sigurd Kvambekk

POSITION: Research scientist

ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN

TELEPHONE: 02 123650 **TELEFAX:** 02 123854

POLAR EXPERIENCE: SHORT

SPECIALITY: Sea ice, iceberg

OTHER COMMENTS: Sea ice top and bottom topography, sea ice drift and extension, ice berg drift, Barents Sea and Fram strait.

NAME: Arnt - Ivar Kverndal

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3

TELEPHONE: 02 455749 **TELEFAX:** 02 455269

POLAR EXPERIENCE: SHORT

SPECIALITY: Quaternarygeology, deglaciation, geomorphology

NAME: Jon Landvik

POSITION: Research scientist

ADDRESS: Agricultural University of Norway
Department of Soil Sciences
P.O.Box 28
1432 ÅS - NLH

TELEPHONE: 09 948251 **TELEFAX:** 09 948211

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Quaternary geology, lithostratigraphy, sedimentology, sea level changes, paleoclimatology

NAME: Geir B. Larssen
POSITION: Research scientist
ADDRESS: Norwegian Petroleum Directorate
P.O.Box 787
9401 HARSTAD
TELEPHONE: 082 64020 **TELEFAX:** 082 63895
POLAR EXPERIENCE: SHORT
SPECIALITY: Sedimentology

NAME: Inge Lauknes
POSITION: Research scientist
ADDRESS: University of Tromsø
Foundation of Applied Research
(FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ
TELEPHONE: **TELEFAX:**
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Image processing, geometrical aspect with satellite images,
computer technology

NAME: Tron Laumann
POSITION: Research scientist
ADDRESS: Norwegian Water Resources and Energy Administration
(NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3
TELEPHONE: 02 959190 **TELEFAX:** 02 959090
POLAR EXPERIENCE: SHORT
SPECIALITY: Modelling.

NAME: Ørnulf Lauritzen
POSITION: Senior scientist
ADDRESS: Norwegian Petroleum Exploration Consultants (NOPEC)
P.O.Box 78
3478 NÆRSNES
TELEPHONE: 03 280001 **TELEFAX:** 03 281667
POLAR EXPERIENCE: LONG
SPECIALITY: Stratigraphy, sedimentology, hydrocarbon exploration
OTHER COMMENTS: Have been acting as expedition consultant to the oil industry since 1985, leading several expeditions to Svalbard

NAME: Bernard Lefauconnier
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Glaciology, climatology
OTHER COMMENTS: Working with the European EPOCH program.

NAME: Leslie Leith
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Organic geochemistry, Arctic, Mesozoic.

NAME: Karstein Lied
POSITION: Research scientist
ADDRESS: Norwegian Geotechnical Institute
P.O.Box 40 Tåsen
0801 OSLO 8
TELEPHONE: 02 230388 **TELEFAX:** 02 230448
POLAR EXPERIENCE: LONG
SPECIALITY: Snow avalanches, rapid mass movements, permafrost

NAME: Olav Liestøl
POSITION: Professor
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Glaciology

NAME: Guojiang Liu
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Sedimentology, basin modelling, mathematical geology

NAME: Harald Loeng
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 238466 **TELEFAX:** 05 238531
POLAR EXPERIENCE: LONG
SPECIALITY: Oceanography, climate, Barents Sea
OTHER COMMENTS: Special interest: The influence of environment on biological conditions.

NAME: Anne Katrine Lycke
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Geology Sec. B
Allegt. 41
5007 Bergen
TELEPHONE: 05 213495 **TELEFAX:** 05 315729
POLAR EXPERIENCE: SHORT
SPECIALITY: Benthic foraminiferas, planktonic diatoms

NAME: Astrid Lyså
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44404 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Quarternary stratigraphy and sedimentology
OTHER COMMENTS: Quarternary stratigraphy and sedimentology in northern Norway and eastern Greenland.

NAME: Ida Lønne
POSITION: Research scientist
ADDRESS: Agricultural University of Norway
Department of Soil Sciences
P.O.Box 28
1432 ÅS - NLH
TELEPHONE: 09 948250 **TELEFAX:** 09 948211
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Quaternary stratigraphy, glacial sedimentology

NAME: Sveinung Løset
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Klæbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Marine Technology, Ice dynamics, Iceberg decay

NAME: Helge Løseth
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Structure geology, seismic interpretation

NAME: Reidar Løvlie
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Solid Earth Physics
Allegt. 41
5000 BERGEN
TELEPHONE: 05 213050 **TELEFAX:** 05 314033
POLAR EXPERIENCE: LONG
SPECIALITY: Paleomagnetism, Rock magnetism

NAME: Stig Magnar Løvås
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Kløbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: SHORT
SPECIALITY: Icebergs, sea ice, remote sensing
OTHER COMMENTS: Special interest in the drift and behaviour of icebergs from calning to melt down.

NAME: Terje Brinck Løyning
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: SHORT
SPECIALITY: Oceanography

NAME: Gunn Mangerud
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Palynology, Carboniferous, Permian, Triassic

NAME: Jan Mangerud
POSITION: Professor
ADDRESS: University of Bergen
Department of Geology Sec. B
Allegt. 41
5007 Bergen
TELEPHONE: 05 213504 **TELEFAX:** 05 315729
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Quaternary stratigraphy and glacial geology

NAME: Svein B. Manum
POSITION: Professor
ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3
TELEPHONE: 02 456685 **TELEFAX:** 02 454215
POLAR EXPERIENCE: LONG
SPECIALITY: Palaeobotany, palynology, biostratigraphy

NAME: Thomas McClimans

POSITION: Professor

ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Kløbuvn. 153
7034 TRONDHEIM

TELEPHONE: 07 592300 **TELEFAX:** 07 592376

POLAR EXPERIENCE: SHORT

SPECIALITY: Stratified flows, fronts, waves, models

NAME: Ola Mellem

POSITION: Research scientist

ADDRESS: Vervarslinga for Nord-Norge
P.O.Box 2760, Elverhøy
9001 TROMSØ

TELEPHONE: 083 84044 **TELEFAX:** 083 89000

POLAR EXPERIENCE: MEDIUM

NAME: Kjetil Melvold

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3

TELEPHONE: 02 455869 **TELEFAX:** 02 455269

POLAR EXPERIENCE: SHORT

SPECIALITY: Glacier flow and shear - zone studies

NAME: Lisa Michelsen
POSITION: Research scientist
ADDRESS: University of Oslo
 Paleontological Museum
 Sars gt. 1
 0562 OSLO 5
TELEPHONE: 02 686960 **TELEFAX:** 02 571437
POLAR EXPERIENCE: SHORT
SPECIALITY: Lower vertebrates, fluvial sedimentology, taphonomy

NAME: Geir Moe
POSITION: Professor
ADDRESS: University of Trondheim
 Department of Construction Technology
 7034 Trondheim
TELEPHONE: 07 594627 **TELEFAX:** 07 594535
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Sea ice cover, sea ice strength, ice - structure interaction
OTHER COMMENTS: Supervisor of 2 Doctoral students working with marine ice.

NAME: Jøran Moen
POSITION: Research scientist
ADDRESS: University of Oslo
 Department of Physics
 P.O.Box 1038 Blindern
 0316 OSLO 3
TELEPHONE: 02 455657 **TELEFAX:** 02 455671
POLAR EXPERIENCE: SHORT
SPECIALITY: Ionosphere, magnetosphere, electrodynamic (plasma)

NAME: Reinhard Mook

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Social Science
P.O.Box 1040
9001 TROMSØ

TELEPHONE: 083 44300 **TELEFAX:** 083 44905

POLAR EXPERIENCE: LONG

SPECIALITY: Heat- and water budget

NAME: Martin Mork

POSITION: Professor

ADDRESS: University of Bergen
Department of Geophysics
Allegt. 70
5007 BERGEN

TELEPHONE: 05 212642 **TELEFAX:** 05 960566

POLAR EXPERIENCE: LONG

SPECIALITY: Currents, waves, fronts, hydrography

NAME: Annik M. Myhre

POSITION: Professor

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 456669 **TELEFAX:** 02 454215

POLAR EXPERIENCE: LONG

SPECIALITY: Plate tectonics passive margins

NAME: Arne M. Myrvang
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Geology and Mineral Resources Engineering
7034 TRONDHEIM
TELEPHONE: 07 594848 **TELEFAX:** 07 594778
POLAR EXPERIENCE: LONG
SPECIALITY: Rock mechanics and mining

NAME: Jakob Johan Møller
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Museum Activity
Tromsø Museum
9000 TROMSØ
TELEPHONE: 083 45038 **TELEFAX:** 083 89158
POLAR EXPERIENCE: SHORT
SPECIALITY: Post-glacial sea-level changes

NAME: Atle Mørk
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: LONG
SPECIALITY: Triassic, sedimentology, sequences, inter regional Arctic geology, hydrocarbons
OTHER COMMENTS: Barents shelf and hydrocarbon related problems.
Inter Arctic correlations.

NAME: Jenò Nagy

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3

TELEPHONE: 02 456648 **TELEFAX:** 02 454215

POLAR EXPERIENCE: LONG

SPECIALITY: Micropaleontology, foraminifera, stratigraphy, poleoecology

OTHER COMMENTS: Present subject: Mesozoic foraminiferal taxonomy and stratigraphy in Spitsbergen, and Tertiary foram. stratigraphy in the Barents Sea.

NAME: Hans Arne Nakrem

POSITION: Research scientist

ADDRESS: Museum of Paleontology
Sars gate 1
0562 OSLO 5

TELEPHONE: 02 686960 **TELEFAX:** 02 570036

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Paleontology, Permian conodonts, Bryozoans biostratigraphy

NAME: Jan H. Nilsen

POSITION: Research scientist

ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Klæbuvn. 153
7034 TRONDHEIM

TELEPHONE: 07 592331 **TELEFAX:** 07 592376

POLAR EXPERIENCE: SHORT

SPECIALITY: Oceanography, remote sensing, optical oceanography, modelling

NAME: Inger Nilsson
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Foraminifera, fusulinid, upper paleozonic, carboniferous, permian

NAME: Per Øyvind Nordli
POSITION: Research scientist
ADDRESS: The Norwegian Meteorological Institute
P.O.Box 48 Blindern
0313 OSLO 3
TELEPHONE: 02 605090 **TELEFAX:** 02 692515
POLAR EXPERIENCE: SHORT
SPECIALITY: Climatology

NAME: Reidar Nydal
POSITION: Professor
ADDRESS: University of Trondheim
Department of Physics
Radiological Dating Laboratory
7034 TRONDHEIM - NTH
TELEPHONE: 07 593308 **TELEFAX:** 07 592886
POLAR EXPERIENCE: SHORT
SPECIALITY: 14 C and CO 2 cycling

NAME: Yoshihide Ohta
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Structural geology and petrology, radiometric dating
OTHER COMMENTS: Caledonian and precambrian geology of Svalbard, extending tectonic studies to N-Greenland/Ellesemere Islands, Arctic. Pluto-metamorphic rock petrology in D M L.

NAME: Tor Iver Olaussen
POSITION: Research scientist
ADDRESS: Nansen Remote Sensing Center
Edvard Griegs vei 3A
5037 BERGEN
TELEPHONE: 05 297288 **TELEFAX:** 05 200050
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Remote sensing, image processing, ice drift models

NAME: Olav Orheim
POSITION: Professor
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Glaciology, icebergs, climate/sea level, remote sensing

NAME: Torgeir Paulsen
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physics
P.O.Box 1038 Blindern
0316 OSLO 3
TELEPHONE: 02 455050 **TELEFAX:** 02 456422
POLAR EXPERIENCE: SHORT
SPECIALITY: Low Light-level imaging, Spectrometer
OTHER COMMENTS: PhD student at UiO, group for cosmical physics. One year as young graduate trainee at ESA/ESTEC in the Netherlands.

NAME: Jan Petter Pedersen
POSITION: Research scientist
ADDRESS: University of Tromsø
Foundation of Applied Research
(FORUT)
P.O.Box 2806 ELVERHØY
9001 TROMSØ
TELEPHONE: 083 58622 **TELEFAX:** 083 82420
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Satellite remote sensing, environmental mapping, monitoring

NAME: Lasse H. Pettersson
POSITION: Research scientist
ADDRESS: Nansen Remote Sensing Center
Edvard Griegs vei 3A
5037 BERGEN
TELEPHONE: 05 297288 **TELEFAX:** 05 200050
POLAR EXPERIENCE: SHORT
SPECIALITY: Oceanography, remote sensing, sea ice, marine productivity
OTHER COMMENTS: Remote sensing of chlorophyll distribution and hence marine productivity.

NAME: Lars - Evan Pettersson
POSITION: Research scientist
ADDRESS: Norwegian Water Resources and Energy Administration
(NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3
TELEPHONE: 02 959235 **TELEFAX:** 02 959000
POLAR EXPERIENCE: SHORT
SPECIALITY: Runoff, waterbalance, glaciology
OTHER COMMENTS: Taking part in the establishment of runoff gauging stations in Svalbard, carried out by NVE, and related water balance studies.

NAME: David A.R. Pooce
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44404 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Cenozoic micropaleontology
OTHER COMMENTS: Sediment samples and seismic data are analysed to determine sedimentation rates and reconstruct paleoenvironments in the Barents Sea and Mid Norwegian Shelf areas.

NAME: Tore Prestvik
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Geology and Mineral Resources Engineering
7034 TRONDHEIM
TELEPHONE: 07 594810 **TELEFAX:** 07 594814
POLAR EXPERIENCE: LONG
SPECIALITY: Igneous petrology, volcanic rocks

NAME: Geir Richardsen
POSITION: Research scientist
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44000 **TELEFAX:** 083 71961
POLAR EXPERIENCE: SHORT
SPECIALITY: Marine geology, seismic studies, Barents Sea

NAME: Jan Einar Ringås
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Log interpretation, seismic interpretation, production geology

NAME: Leif Rise
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: LONG
SPECIALITY: Shallow seismic, quaternary geology, Norwegian Continental Shelf

NAME: Kåre Rokoengen
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: LONG
SPECIALITY: Shallow seismic, quaternary geology, Norwegian Continental Shelf

NAME: Otto Salvigsen
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Glacial history and raised beaches

NAME: Knut Sand
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Klæbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Hydrology

NAME: Per Even Sandholt
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physics
P.O.Box 1038 Blindern
0316 OSLO 3
TELEPHONE: 02 455664 **TELEFAX:** 02 455671
POLAR EXPERIENCE: LONG
SPECIALITY: Dayside Aurora, solar wind - magnetosphere, ionosphere interaction

NAME: Stein Sandven
POSITION: Research scientist
ADDRESS: Nansen Remote Sensing Center
 Edvard Griegs vei 3A
 5037 BERGEN
TELEPHONE: 05 297288 **TELEFAX:** 05 200050
POLAR EXPERIENCE: LONG
SPECIALITY: Oceanography, remote sensing, sea ice, modeling

NAME: Hans Petter Sejrup
POSITION: Research scientist
ADDRESS: University of Bergen
 Department of Geology Sec. B
 Allegt. 41
 5007 Bergen
TELEPHONE: 05 213501 **TELEFAX:** 05 315729
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Paleoclima, quaternary, stratigraphy, paleoseanography, amino
 A.gid, geochronology, marin micropaleontology

NAME: Kaare Senneset
POSITION: Research scientist
ADDRESS: University of Trondheim
 Department of Geology and Mineral Resources Engineering
 7034 TRONDHEIM
TELEPHONE: 07 594602 **TELEFAX:** 07 945823
POLAR EXPERIENCE: LONG
SPECIALITY: Permafrost, frozen ground, ice, mechanical properties
OTHER COMMENTS: Head of geotechnical, frozen ground, permafrost, laboratory
 and the SINTEF/NTH Ice Testing Laboratory.

NAME: Fred Sigernes
POSITION: Research scientist
ADDRESS: University of Tromsø
The Auroral Observatory IMR
9000 TROMSØ
TELEPHONE: 083 45195 **TELEFAX:** 083 89852
POLAR EXPERIENCE: SHORT
SPECIALITY: Proton Aurora, Hx, Hp emissions (Profiles)
OTHER COMMENTS: Using 2. Ebert Fastie spectrometers

NAME: Thor Siggerud
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Granits, trace elements
OTHER COMMENTS: Have organized the arctic expeditions of Norwegian Polar Institute since 1967.

NAME: Jorunn Sjøholm
POSITION: Research scientist
ADDRESS: University of Bergen
Department of Geology Sec. B
Allegt. 41
5007 Bergen
TELEPHONE: 05 213506 **TELEFAX:** 05 315729
POLAR EXPERIENCE: SHORT
SPECIALITY: Paleoclimatology, volcanic ash, (marine environment), IRD

NAME: Jens Skei
POSITION: Professor II
ADDRESS: Norwegian Institute for Water Research (NIVA)
P.O.Box 69 Korsvoll
0808 OSLO 8
TELEPHONE: 02 235280 **TELEFAX:** 02 394189
POLAR EXPERIENCE: SHORT
SPECIALITY: Trace metals in suspended matter and sediments
OTHER COMMENTS: Started in 1990 a first project with NPRI

NAME: Ingunn Skjelvan
POSITION: Research scientist
ADDRESS: University of Trondheim
Department of Physics
Radiological Dating Laboratory
7034 TRONDHEIM - NTH
TELEPHONE: 07 593383 **TELEFAX:** 07 592886
POLAR EXPERIENCE: SHORT
SPECIALITY: Dissolved inorganic carbon in seawater

NAME: Jacob Skogseid
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Geology
P.O.Box 1047 Blindern
0316 OSLO 3
TELEPHONE: 02 456663 **TELEFAX:** 02 454215
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Continental margins, seismic stratigraphy, geodynamics

NAME: Rolf Skretteberg
POSITION: Research scientist
ADDRESS: Norwegian Water Res. and Energy Administration (NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3
TELEPHONE: 02 959261 **TELEFAX:** 02 959000
POLAR EXPERIENCE: SHORT
SPECIALITY: Hydrology, hydrometry, constructions, river gauging

NAME: Helge Smebye
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455812 **TELEFAX:** 02 455269
POLAR EXPERIENCE: SHORT
SPECIALITY: Geometry.

NAME: Morten Smelror
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Paleontology, biostratigraphy, palynology, mesozoikum,
cenozoikum

NAME: John C. Smits
POSITION: Research scientist
ADDRESS: Meteorological Station for North Norway
P.O.Box 2760 Elverhøy
9001 TROMSØ
TELEPHONE: 083 84044 **TELEFAX:** 083 89003
POLAR EXPERIENCE: SHORT
SPECIALITY: Polar lows, avalances, weather forecasting

NAME: Anders Solheim
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Marine geology, seismics, glacial geology

NAME: Johan Ludvig Sollid
POSITION: Professor
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455936 **TELEFAX:** 02 455269
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Glacial- and periglacial geomorphology

NAME: Per Ivar Steinsond

POSITION: Research scientist

ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ

TELEPHONE: 083 44416 **TELEFAX:** 083 71961

POLAR EXPERIENCE: SHORT

SPECIALITY: Recent, foraminifera, Barents Sea, Svalbard

NAME: Boonchai K. Stensholt

POSITION: Research scientist

ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN

TELEPHONE: 05 238446 **TELEFAX:** 05 238531

POLAR EXPERIENCE: SHORT

SPECIALITY: Time series

OTHER COMMENTS: At the present time working on dynamic system.

NAME: Terje Sundberg

POSITION: Research scientist

ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3

TELEPHONE: 02 455749 **TELEFAX:** 02 455269

POLAR EXPERIENCE: SHORT

SPECIALITY: GIS (Arc/info)

OTHER COMMENTS: The study comprehends use of infrared aerial photographs and Arc/info to make a classification of ground areas with respect to vulnerability.

NAME: Eirik Sundvor
POSITION: Professor
ADDRESS: University of Bergen
 Department of Solid Earth Physics
 Allegt. 41
 5000 BERGEN
TELEPHONE: 05 213420 **TELEFAX:** 05 320009
POLAR EXPERIENCE: LONG
SPECIALITY: Seismic-heat flow

NAME: John Inge Svendsen
POSITION: Research scientist
ADDRESS: University of Bergen
 Department of Geology Sec. B
 Allegt. 41
 5007 Bergen
TELEPHONE: 05 213503 **TELEFAX:** 05 315729
POLAR EXPERIENCE: SHORT
SPECIALITY: Quaternary stratigraphy, glacial history, paleoclimatology

NAME: Roger Sværd
POSITION: Research scientist
ADDRESS: University of Trondheim
 Department of Construction Technology
 7034 TRONDHEIM NTH
TELEPHONE: 07 595000 **TELEFAX:** 07 939513
POLAR EXPERIENCE: SHORT
SPECIALITY: Hydrology, streamgauging, discharge measurement, river flow analysis, snow storage and distribution in mountainous watersheds

NAME: Arne Christoffer Sætrang
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: SHORT
SPECIALITY: Radio-echo sounding, drilling technology, seismics

NAME: Joar Sættem
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Marine glacial geology

NAME: Elin Tellnes
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455869 **TELEFAX:** 02 455269
POLAR EXPERIENCE: SHORT
SPECIALITY: Geographical Information Systems in environmental impact
assesment, geometrikk
OTHER COMMENTS: Investigating the practical usefulness of Geographical
Information Systems(GIS) in environmental impact
assessments
using Environmental Atlas Gipsdalen as a case study.

NAME: Jon Tolgensbakk
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455940 **TELEFAX:** 02 454215
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Quaternary geological and geomorphological mapping

NAME: Trond Steinar Trondsen
POSITION: Research scientist
ADDRESS: University of Tromsø
The Auroral Observatory IMR
9000 TROMSØ
TELEPHONE: 083 44000 **TELEFAX:** 083 89852
POLAR EXPERIENCE: SHORT
SPECIALITY: Solid state imaging of auroral phenomena
OTHER COMMENTS: Working on UV CCD imagers to fly on the FREJA satellite in 1992 and on AURIO visible and UV imagers to fly in 1997. Field of works: intensified, imaging CCDs camera electronics.

NAME: Helle Tønnesen
POSITION: Research scientist
ADDRESS: The Norwegian Meteorological Institute
P.O.Box 48 Blindern
0313 OSLO 3
TELEPHONE: 02 605090 **TELEFAX:** 02 692515
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Climatology

NAME: Geir Vatne
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455869 **TELEFAX:** 02 455269
POLAR EXPERIENCE: SHORT
SPECIALITY: Glacial hydrology, glaciology

NAME: Sylvi Vefsnmo
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Kløbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Iceberg drift, iceberg collision risk, ice drift models

NAME: J.G. Verdenius
POSITION: Research scientist
ADDRESS: IKU Sintef Group
 7034 TRONDHEIM - NTH
TELEPHONE: 07 591153 **TELEFAX:** 07 591102
POLAR EXPERIENCE: SHORT
SPECIALITY: Biostratigraphy, calcareous nannoplankton, foraminifera

NAME: Jorunn Os Vigran
POSITION: Research scientist
ADDRESS: IKU Sintef Group
 7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 07 591102
POLAR EXPERIENCE: LONG
SPECIALITY: Terrestrial palynomorphs, triassic, jurassic, devonian, carboniferous

NAME: Torgny Vinje
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
 P.O.Box 158
 1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Sea ice, icebergs, mass budget, remote sensing, monitoring
OTHER COMMENTS: Three years in Antarctica. Since 1966 annual Arctic expeditions. Initiated automatic ice thickness measurements from moorings.

NAME: Tore O. Vorren
POSITION: Professor
ADDRESS: University of Tromsø
Department of Biology and Geology
9000 TROMSØ
TELEPHONE: 083 44410 **TELEFAX:** 083 71961
POLAR EXPERIENCE: LONG
SPECIALITY: Marine geology
OTHER COMMENTS: Current research: Cenozoic erosion and sedimentation in the Barents Sea. Origin of glacial sediments on the Arctic continental margin. Extent and chronology of glaciation

NAME: Kari Wilhelmsen
POSITION: Research scientist
ADDRESS: Meteorological Station for North Norway
P.O.Box 2760 Elverhøy
9001 TROMSØ
TELEPHONE: 083 84044 **TELEFAX:** 083 89003
POLAR EXPERIENCE: LONG
SPECIALITY: Weather forecasting
OTHER COMMENTS: Polar lows

NAME: Thore S. Winsnes
POSITION: Research scientist
ADDRESS: Norwegian Polar Research Institute
P.O.Box 158
1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Areal description, stratigraphy

NAME: Jan-Gunnar Winther
POSITION: Research scientist
ADDRESS: SINTEF - NHL
Norwegian Hydrotechnical Laboratory
Klæbuvn. 153
7034 TRONDHEIM
TELEPHONE: 07 592300 **TELEFAX:** 07 592376
POLAR EXPERIENCE: SHORT
SPECIALITY: Snow, remote sensing, image processing

NAME: Bjørn Wold
POSITION: Research scientist
ADDRESS: Norwegian Water Res. and Energy Administration (NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3
TELEPHONE: 02 959595 **TELEFAX:** 02 959000
POLAR EXPERIENCE: LONG
SPECIALITY: Glaciology, hydrology

NAME: Rune Ødegård
POSITION: Research scientist
ADDRESS: University of Oslo
Department of Physical Geography
P.O.Box 1042 Blindern
0316 OSLO 3
TELEPHONE: 02 455812 **TELEFAX:** 02 455269
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Permafrost, shore processes, patterned ground, remote sensing

NAME: Svein Østerhus

POSITION: Research scientist

ADDRESS: University of Bergen
Department of Geophysics
Allegt. 70
5007 BERGEN

TELEPHONE: 05 212602 **TELEFAX:** 05 960566

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Oceanography, climate, circulation, convection, ice

OTHER COMMENTS: Circulation and deep water formation on Weddell Sea, and the Nordic Seas. Circulation and water masses under Fimbul ice shelf.

NAME: Gunnar Østrem

POSITION: Research scientist

ADDRESS: Norwegian Water Resources and Energy Administration
(NVE)
P.O.Box 5091 Majorstuen
0301 OSLO 3

TELEPHONE: 02 959318 **TELEFAX:** 05 959000

POLAR EXPERIENCE: LONG

SPECIALITY: Glacier hydrology, ice-cored moraines

OTHER COMMENTS: Participated in expedition to Jan Mayen Island, Baffin Island, Greenland. Awarded the Hans Egede Medal for research in Arctic areas.

NAME: Bjorn Ådlandsvik
POSITION: Research scientist
ADDRESS: Institute of Marine Research
Nordnesparken 2
5024 BERGEN
TELEPHONE: 05 288452 **TELEFAX:** 05 238531
POLAR EXPERIENCE: SHORT
SPECIALITY: Numerical oceanographic modelling, Barents Sea

NAME: Nils Århus
POSITION: Research scientist
ADDRESS: IKU Sintef Group
7034 TRONDHEIM - NTH
TELEPHONE: 07 591100 **TELEFAX:** 09 591102
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Palynology, biostratigraphy, jurassic, cretaceous.

MAIN SUBJECT DISCIPLINE: Social sciences

NAME: Ivar Bjørklund
POSITION: Associate professor
ADDRESS: University of Tromsø
Department of Social Science
P.O.Box 1040
9001 TROMSØ
TELEPHONE: 083 44361 **TELEFAX:**
POLAR EXPERIENCE: LONG
SPECIALITY: Resource management among indigenous circunipolar people

NAME: Rune Castberg
POSITION: Research scientist
ADDRESS: Fridtjof Nansen Institute
P.O.Box 326
1324 LYSAKER
TELEPHONE: 02 538212 **TELEFAX:** 02 125047
POLAR EXPERIENCE: SHORT
SPECIALITY: Kola Peninsula: Reg. policy, economy, environment.
Foreign economic relations.
OTHER COMMENTS: Research background: Soviet energy policy, political and
economic system, energy exports, offshore activities and
Soviet-Norwegian relations.

NAME: Alf Håkon Hoel

POSITION: Associate Professor

ADDRESS: University of Tromsø
Department of Fisheries
P.O.Box 3083 Guleng
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POLAR EXPERIENCE: SHORT

SPECIALITY: International resource management

NAME: Arnfinn Jørgensen - Dahl

POSITION: Research scientist

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POLAR EXPERIENCE: SHORT

SPECIALITY: International relations and cooperation

NAME: Bjørn P. Kaltenborn

POSITION: Research scientist

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2600 LILLEHAMMER

TELEPHONE: 062 60611 **TELEFAX:** 062 60007

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Regreation, tourism research

NAME: Olav Schram Stokke
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SPECIALITY: International resource management

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POLAR EXPERIENCE: LONG
SPECIALITY: Resource management, security, ocean lian, international
co-operation
Ocean law

MAIN SUBJECT DISCIPLINE: Medicine

NAME: Trond Bratlid

POSITION: Research scientist

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Department of Community Medicine
9010 ÅSGÅRD SYKEHUS

TELEPHONE: 083 21000 **TELEFAX:** 083 21490

POLAR EXPERIENCE: LONG

SPECIALITY: Psychiatry

OTHER COMMENTS: Dathophysiology of winter depression and midwinter insomnia, significance of alterations in circadian rhythms.

NAME: Olav Helge Førde

POSITION: Professor

ADDRESS: University of Tromsø
Department of Community Health
9000 TROMSØ

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POLAR EXPERIENCE: MEDIUM

NAME: Rolf Hanao

POSITION: Professor

ADDRESS: Ullevål hospital
University clinic
0407 OSLO 4

TELEPHONE: 02 118080 **TELEFAX:**

POLAR EXPERIENCE: MEDIUM

SPECIALITY: Occupational disorders and injuries, safety

OTHER COMMENTS: Key terms: Health and safety at Spitzbergen; Spitzbergen-pneumoconiosis; occupational accidents in coal mines; safety in field work; health services.

NAME: Zbigniew Jaworowski
POSITION: Professor
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TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: LONG
SPECIALITY: Global fluxes, heavy metals, radionuclides

NAME: Otto Inge Molvær
POSITION: Professor
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Norwegian Underwater Technology Centre (NUTEC)
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TELEPHONE: 05 341600 **TELEFAX:** 05 344720
POLAR EXPERIENCE: SHORT
SPECIALITY: ENT, diving medicine

NAME: Odd Nilssen
POSITION: Amanuensis
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Department of Community Medicine
9010 ÅSGÅRD SYKEHUS
TELEPHONE: 083 44817 **TELEFAX:**
POLAR EXPERIENCE: SHORT
SPECIALITY: Psychiatry, alcohol
OTHER COMMENTS: Interested in the medical conditions of the Svalbard population.

NAME: Helge Refsum
POSITION: Professor
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Division of Medical Physiology
9001 TROMSØ
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POLAR EXPERIENCE: SHORT
SPECIALITY: Medical physiology, heart research, hypothermia
OTHER COMMENTS: Major interest in polar research: Physiological responses to cold and rewarming, in particular cardiac function.

NAME: Anne Tollan
POSITION: Research scientist
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POLAR EXPERIENCE: SHORT
SPECIALITY: Photoperiode, gonadotropins, reproductive function

MAIN SUBJECT DISCIPLINE: Topography & Geodesy

NAME: Trond Eiken
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TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Satellite positioning

NAME: Sigurd G. Helle
POSITION: Research scientist
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POLAR EXPERIENCE: LONG

NAME: Britt Åse Luktvaslimo
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POLAR EXPERIENCE: SHORT
SPECIALITY: Surveying, remote sensing

NAME: Bjørn Lytskjold
POSITION: Research scientist
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1330 OSLO LUFTHAVN
TELEPHONE: 02 123650 **TELEFAX:** 02 123854
POLAR EXPERIENCE: MEDIUM
SPECIALITY: Collection/presentation of topographic data
OTHER COMMENTS: Coordinator for Geographic Information Systems at the
Geodesy/Topography Division. Specialized within photo-
grammetry.

NAME: Knut Svendsen
POSITION: Research scientist
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POLAR EXPERIENCE: LONG

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