1st IPY Workshop on Sustaining Arctic Observing Networks
Stockholm, Sweden 12-14 November 2007

http://www.arcticobserving.org/

The workshop is sponsored by:
- Swedish IPY Committee
- Swedish Environmental Protection Agency
- Arctic Monitoring and Assessment Program
- Arctic Ocean Sciences Board
- Climate and Cryosphere (CliC) Project
- US National Science Foundation
- International Arctic Science Committee
- National Oceanic and Atmospheric Administration, USA

Co-chairs: Sverker Sörlin and Kjell Danell, Swedish IPY Committee

Workshop Organizing Committee
David Carlson, IPY IPO Director
John Calder, AMAP
David Hik, Canadian IPY Secretariat
Volker Rachold, IASC
Odd Rogne, AMAP and IPY IPO

1st workshop Local Organizing Committee
Håkan Olsson, Swedish IPY Committee
Lars-Anders Baer, Sami Parliament of Sweden
Anders Clarhäll, Swedish IPY Secretariat
Olle Melander, Swedish Polar Research Secretariat
Volker Rachold, IASC
Odd Rogne, AMAP and IPY IPO
Monday 12 November  
Venue: Nordiska Museet, Djurgårdsvägen 6-16, Stockholm

OPENING SESSION  
Chair: Sverker Sörlin, Swedish IPY Committee

13:00-13:15  Sverker Sörlin  
Swedish IPY Committee

13:15-13:30  Swedish Crown Princess Victoria

13:30-13:45  Amelie von Zweigbergk  
State Secretary, Swedish Ministry of Education and Research

13:45:14:00  Lars-Anders Baer  
President, Swedish Sami Parliament

14:00-14:15  Martin Jeffries  
US National Science Foundation and SAON Initiating Group

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Plenary Session 1 - Understanding User Needs

CLIMATE AND WEATHER  
Chair: John Calder, National Oceanic and Atmospheric Administration, USA

14:30-14:45  Erland Källén  
Stockholm University, Sweden

14:45-15:00  David Bromwich  
Byrd Polar Research Center, Ohio State University, USA

15:00-15:15  Laura Furgione  
NOAA, National Weather Service, USA

15:15-15:45  Discussion

Break

HUMAN HEALTH AND WELL BEING  
Chair: David Carlson, IPY International Programme Office, UK

16:15-16:30  Birger Poppel  
University of Greenland, Greenland

16:30-16:45  James Berner  
Alaska Native Tribal Health Consortium, USA

16:45-17:15  Discussion

17:30  Ice-Breaker Reception and Sami Exhibition at Nordiska museet  
Hosted by Swedish Research Council  
Honours by Pär Omling, General Director, Swedish Research Council
Tuesday 13 November  
Venue: Hasselbacken Hotell & Restaurang, Hazeliusbacken 20, Stockholm

Plenary Session 1 continued - Understanding User Needs

BIODIVERSITY AND ECOSYSTEMS  
Chair: Martin Jeffries, National Science foundation, USA

08:30-08:45  Terry Callaghan  
Royal Swedish Academy of Sciences, Sweden

08:45-09:00  Sune Sohlberg  
Swedish Environmental Protection Agency, Sweden

09:00-09:15  Lene Kielsen Holm  
Inuit Circumpolar Council, Greenland

09:15-09:45  Discussion

SOCIAL AND ECONOMIC DEVELOPMENT  
Chair: Odd Rogne, AMAP and IPY IPO

09:45-10:00  Rasmus Ole Rasmussen  
Roskilde University, Denmark

10:00-10:15  Sven Roald Nystø  
Árran - lulesami center, Norway

10:15-10:45  Discussion

Break

DATA AND INFORMATION  
Chair: Barry Goodison, Environment Canada and Chair WCRP/CliC

11:15-11:30  Mark Parsons  
World Data Center for Glaciology, University of Colorado, USA

11:30-11:45  Joan Nymand Larsen  
Stefansson Arctic Institute, Iceland

11:45-12:00  Marie Robidoux  
Challenger Geomatics Ltd., Canada

12:00-12:30  Discussion

Lunch
Plenary Session 2 - APPROACHES FOR ARCTIC OBSERVATION
Chair: Michael Tjernström, Stockholm University

13:30-13:45 Margareta Johansson
Abisko Scientific Research Station, Sweden
SCANNET

13:45-14:00 Morten Rasch
Danish Polar Center, Denmark
Zackenberg

14:00-14:15 Oleg Anisimov
State Hydrological Institute, Russia
Scientific basis for network evaluation and planning

14:15-14:45 Discussion
Organizational of and Guidance to Thematic Sub-groups

Break and Poster Session
Break out session

15:30-17:30 Break into five thematic subgroups

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19:00 Workshop Dinner
Swedish Royal Academy of Arts, Fredsgatan 12, Stockholm
Hosted by Swedish Environmental Protection Agency
Honours by Lars-Erik Liljelund, General Director, Swedish Environmental Protection Agency
Wednesday 14 November  
Venue: Hasselbacken Hotell & Restaurang, Hazéliusbacken 20, Stockholm

Break out session continued

08:30-10:30  Continuation of thematic subgroups

Break

11:00-12:30  Continuation of thematic subgroups

Lunch

Plenary Session 3

REPORTS FROM THEMATIC SUBGROUPS  
Chair: Volker Rachold, IASC, Sweden

13:30-13:50  Atmosphere
13:50-14:10  Ocean and Ice
14:10-14:30  Hydrology and Cryosphere
14:30-14:50  Terrestrial Ecosystems
14:50-15:10  Human Dimensions

Break

CLOSING SESSION  
Chair: Kjell Danell, Swedish IPY-committee, Sweden

15:45-16:00  Barry Goodison  
Environment Canada and Chair WCRP/CiC  
Looking ahead: Integrated Observing Sites

16:00-16:15  Paul Egerton  
European Polar Board  
Sustaining Arctic Observing Networks -- ESF and EU perspectives

16:15-16:30  David Hik  
Canadian IPY Secretariat  
Presentation of venue and plans for next workshop

16:30-17:00  Sverker Sörlin and Kjell Danell  
Summary and review of actions to be completed before second workshop

Abstracts and posters

There will be no short talks other than those listed on the programme. All other abstracts are accepted as posters. The list of accepted posters is available from http://www.arcticobserving.org/

Posters can be fixed with drawing pins onto double-sided poster panels. Maximum poster size is 200 cm high x 100 cm wide.