

**International Ice Charting Working Group
November 14-16, 2001
Hosted by the Norwegian Meteorological Office, Tromsø
Driv, Tromsø, Norway**

Final Agenda

Wednesday, November 14 - Open Meeting

0830 Introductions and Logistics	Tangen
0845 Opening Remarks - Co-Chairs	Anton Eliassen, Director, DNMI David Grimes, Environment Canada Zdenka Willis, National Ice Center
0910 Introduction of Participants	All
0920 IICWG-III Goals and Objectives	Bertoia (NIC), Tangen (DNMI), Manore (CIS), Hansen (DMI) (Org. Committee)
0925 Adoption of Agenda	Co-chairs
0930 <i>Reports from other Ice Working Groups and Ice Centres (approx. 10 min. each)</i>	
JCOMM SubGroup on Sea Ice and Global Digital Sea Ice Data Bank	Krasnoperov (WMO)
Baltic Sea Ice Working Group	Struebing (Chair, BSIWG)
U.S./Canada Joint Ice Working Group	Falkingham (CIS)
International Ice Patrol	Desh (IIP)
CEOS Hazards Working Group	Willis (NIC)
10:30 Break	
11:00 <i>Thematic Session:</i>	

<i>Implications Of Climate Change on National Ice Services</i> (15-20 minutes each)	
U.S. National Ice Center: Sea Ice Maps 1972-1994	Partington
Summary/Intercomparison of GCM Forecasts	Falkingham
Decadal Variability and stability of changes in sea ice-oscillations versus trends	Smolyanitsky (AARI)
Summary of U.S. Navy 'Ice-Free Arctic' Symposium	Willis
Impacts on National Ice Services - Summary	Falkingham and Ice Center Directors
Discussion	All
12:15 LUNCH	
<i>13:30</i> <i>Ice Center Relationships</i>	
IICWG Virtual Ice Centre Concept - introduction and discussion	Andersen (DMI)
North America Ice Service- status report	Lumsden (CIS), Willis
<i>14:00</i> <i>Session on Satellite Data Access</i>	
ENVISAT RADARSAT-1, -2 Update	Manore (CIS)
IICWG Data Access Concept Paper - Overview and Status	Data Access sub-group
<i>14:15</i> <i>Presentations by Data Suppliers - Comments on Concept Paper</i> (15-20 minutes each)	
EMMA Consortium	Andrea Celentano (Eurimage)
West Freugh Station	Rob Freeman (QinetiQ)
14:50 -15:20 Break	
SARCOM/ Radarsat International	Simon Chesworth (RSI)
Tromsø Satellite Station	Jan Petter Pedersen (TSS)
Alaska SAR Facility	Nettie La Belle-Hamer, Larry Ledlow (ASF)

16:10 Open Discussion on Concept Paper, Data Supplier presentations	All
17:20 Adjourn	
17:30 Reception: Hosted by the Tromsø Satellite Station (TSS)	Reception at Tromsø Polar Museum (next door to the conference center). Refreshments and the opportunity to see the museum exhibits.
20:30 No host dinner	Interested parties

Thursday, November 15 - Open Meeting

08:30 <i>Standing Committee Reports (15 min. each)</i>	
Data, Information and Customer Support	Desh (IIP), Andersen (DMI)
Applied Science and Research	Flett (CIS), Gill (DMI)
09:00 <i>Technical Break-Out Meetings (as required)</i>	
(1) Archive Data Format	Chairs -Smolyanitsky (AARI) , Fetterer (NSIDC)
(2) Training	Seymour (NIC)
(3) Science Workshop	Flett
(4) Others	(to be determined)
10:00 Break	
10:30 <i>Session on Technical Issues</i>	
5 min Ice Objects in ECDIS Update	Falkingham (CIS)
15 min International Colour Standard for Ice Charts – proposal	Falkingham

5 min Outlook for a New WMO/JCOMM Sea Ice Nomenclature - presentation	Smolyanitsky
25 min Coding Practices for Ice Decay - proposal and discussion	De Abreu (CIS), Smolyanitsky
10 min Using XML for Sea Ice Terminology – presentation	Smolyanitsky
20 min Data Archive Format - proposal and discussion	Smolyanitsky , Fetterer
10 min Training - CBT/Web Training Update	Seymour
12:00 LUNCH	Luncheon speaker: Professor Bjørn Gulliksen, University of Tromsø
<i>14:00</i> <i>Session on Applied Science and Research</i>	
Highlights of results and future activities that will result from the Tuesday Science Workshop	Flett, Gill
<i>14:30</i> <i>Technical Tour</i>	Tangen
14:30 Bus transportation to the Polar Environment Center. Information from Norwegian Polar Institute. Visit to "Polaria", an Arctic exhibition, including live Arctic fish and seals, a movie from Svalbard etc.	
16:40 Bus transportation to Tromsø Satellite Station.	
18:30 Conference Dinner Hosted by ONR and DNMI We will dine in a Sami tent at Tromsø Wilderness Center. Possibilities exist for a dip in an outdoor pool and/or dog sled riding. Dress for any event that seizes your interest!	

Friday, November 16 - Closed Meeting for Government Only

<i>09:00</i> <i>Standing Committee Working Sessions</i>	
Data, Information and Customer Support Applied Science and Research	Committee Chairs, all
10:00 Break	
<i>10:30</i> <i>Satellite Data Access</i>	
Closed Discussion on Concept Paper	Data Access Sub-Group, all
Next Steps	
<i>11:30</i> <i>Focussed Discussion</i>	
Topics to be determined by the Meeting Co-Chairs	Co-Chairs
12:30 LUNCH	
<i>14:00</i> <i>Summary Reports from Standing Committees</i>	Chairs
Data, Information and Customer Support	
Applied Science and Research	
15:00 Meeting Close	