Antarctic Ice Analysts Workshop

Time	Thursday 12 June	Friday 13 June
8.30	4.1 Logistics and arrangements for Antarctic IAW (VS) 4.1.1 Goals& case studies to be run & material to be used 4.1.2 Adoption of agenda	4.4 Extend sea ice GMDSS components for the SO METAREAs 4.4.1 Presentation on Arctic METAREAS experience and status
9.00	4.2 Briefs on Antarctic sea ice conditions, CR	4.4.2 Review regulations for preparation and information exchange for ice in GMDSS bulletins for the Southern Ocean (high seas and coastal waters) "
9.30	**Case study 1: Develop standard operating practice to jointly produce Antarctic ice analysis and agree on specifications for collaborative product**	**Case study 2: Produce ice edge for a GMDSS SafetyNET bulletin and document methods to disseminate information**
	4.3.1 Logistics: 4.3.1 Form 3 break-out groups (leads: AARI, NIC, NIS) 4.3.2 Exchange material and GIS projects (imagery, ArcGIS & QGIS)	4.4.1 Logistics: 4.4.1 Form 2 break-out groups (leads: AARI, NIC, NIS) 4.4.2 Exchange material and GIS projects (imagery, ArcGIS & QGIS)
10.00	4.3.2 Antarctic summer (Weddell and Amundsen Seas) analysis by 3 groups (CS 1.1)	4.4.3 Produce ice edge (manual, semi-automatically, automatically) as text SafetyNET and shp-file, post results on a ftp-server (CS 2)
12.00	Lunch Break	
13.00	4.3.3 Antarctic autumn (Ross Sea) analysis by 3 groups (CS 1.2)	4.4.4 Plenary presentation of results and comparison
15.00	4.3.4 Plenary presentation of results by 3 groups	4.4.5 Plenary summary on specifications
15.30	4.3.5 Plenary discussion on specifications for collaborative product and operating practice	4.5 Antarctic workshop recommendations and actions for JCOMM and IICWG
16.00	4.3.6 Summary, further steps and recommendations for item 4.3	5, 6 Summary discussion on IAW-4 recommendations, actions and proceedings
16.30	End of day	7 IAW-4 closure

Case study 1.1 & 1.2:
Group 1 (ArcGIS 10.2): <u>Vladimir Bessonov</u>, Jessica Tavernier, Natalia Fedorenko, Håvard Larsen, Tuomas Niskanen, Jan Tegtmeier, Keiji Hamada (7)
Group 2 (ArgGIS 10.x): <u>Chris Redinger</u>, Oleg Folomeev, Penelope Wagner, Marika Marnela, Stephanie Tremblay-Therrien, Shengli Wu (6)
Group 3 (QGIS):   <u>Nick Hughes</u>, Vasily Smolyanitsky, Jan Lieser, Martin Nissen, Bärbel Weidi (5)

Case study 2:
Group 1 (ArcGIS 10.2): <u>Natalia Fedorenko</u>, Vladimir Bessonov, Chris Redinger, Jan Tegtmeier, Bärbel Weidi , Martin Nissen, Keiji Hamada (7)
Group 2 (QGIS):   <u>Nick Hughes</u>, Jan Lieser, Jessica Tavernier, Penelope Wagner, Marika Marnela (5)