



Winters with reduced snow and sea ice: Probability of occurrence and implications in the Baltic Sea catchment area

12 January 2009

Finnish Meteorological Institute, Helsinki, Finland

Agenda

14.00 – 14.30

Jouni Räisänen: *Probability of mild winters: interpretation of recent observations in the light of model results and projections for the future*

14.30-15.00

Daniel Hansson and Anders Omstedt: *Have mild ice winters in the Baltic Sea increased during the last century?*

15.00-15.30

Ari Seinä: *Implications of Mild Ice Seasons in the Baltic Sea for Operational Ice Services, Icebreaking Activities and Maritime Transportation.*

15.30-16.00

Kirsti Jylhä: *Projections of wintertime climate changes in the Baltic Sea catchment area.*

16.00-16.20: Coffee break

16.20-16.50

Raino Heino: *Recent snow cover changes in Northern Europe*

16.50-17.20

Esko Kuusisto: *Recent changes in areal snow water equivalents in Finland*

17.20-17.50

Jouni Pulliainen: *Real-time monitoring and long-term data of snow conditions in the Baltic Sea drainage basin from space-borne observations*

17.50-18.20

Noora Veijalainen: *Effect of climate change on river discharges*