

## RESEARCH CONFERENCES

ESF-VR-FORMAS Conferences on Global Change Research

### Global Environmental Change: The Role of the Arctic

Nynäshamn • Sweden 13-17 October 2007

	Surname	First Name	Poster Title
1	Adalgeirsdottir	Gudfinna	The response of Greenland Ice Sheet model to a new geothermal heat flux estimate and output fields of a Regional Climate Model
2	Brandefelt	Jenny	Simulating extreme climate conditions in Sweden in a 100,000 year time perspective
3	Cox	Katharine	Oxygen isotopes as a tracer for freshwater fluxes into the North Atlantic
4	Döscher	Ralf	Arctic Predictability and Sensitivity in a coupled numerical Model
5	Forchhammer	Mads C.	Zackenbergl – A systems approach to understanding and predicting arctic climate effects
6	Glowacki	Piotr	Multidisciplinary investigations in South Spitsbergen on the period 1957-2007
7	Hamilton	Neil	The WWF Arctic Network Initiative: Science, Policy, and the Future of the Arctic
8	Karunaharan	Arunasalam	TORCH I and II
9	Kokfelt	Ulla	Assessing recent permafrost decay in northern Sweden using paleoecological and paleolimnological techniques
10	Migala	Krzysztof	Summer state of atmospheric boundary layer in the area Hornsund Fjord, SW Spitsbergen, Svalbard Archipelago. A preliminary study
11	Struyf	Eric	Interactions between Si and C biogeochemistry in arctic marsh ecosystems
12	Vaikmäe	Rein	Isotopically light meltwater from Scandinavian Ice Sheet in the Cambrian-Vendian aquifer system in northern Estonia
13	Wagner	Dirk	Methane generation in Holocene permafrost deposits of the Lena Delta, Siberian Arctic and its implication for the global methane budget
14	Wandel	Johanna	The CAVIAR Consortium: International comparison of Arctic communities' vulnerabilities in light of environmental change