

Appendix 3. Open forum: Arctic Environment Today

first day

22 February 2005 (Tuesday)

at **Tsutsuji Hall, 3F**

Open Forum : Arctic Environment Today

over all expediting: Yoshiyuki FUJII

10:30	Opening address <i>Hiroshi SATO</i> <i>(Director, Ocean and Earth Division, Research and Development Bureau, MEXT : Ministry of Education, Culture, Sports, Science and Technology, Japan)</i> <i>Hideki SHIMAMURA</i> <i>(Director General, NIPR : National Institute of Polar Research, Japan)</i>
10:45	1 Roles of IARC in integrating/synthesizing arctic climate change research <i>Syun-ichi AKASOFU (IARC : International Arctic Research Center; University of Alaska Fairbanks, U.S.A.)</i> 2 Glacier Ecosystem <i>Shiro KOHSHIMA (Tokyo Institute of Technology, Japan)</i> 3 Overview of "Variations of Atmospheric Constituents and their Climatic Impact in the Arctic" <i>Takashi YAMANOUCI (NIPR, Japan)</i> 4 Arctic Study of Tropospheric Aerosols, Clouds, and Radiation - Outline and Results of Arctic Aircraft Campaigns <i>Andreas B. HERBER (Alfred-Wegener-Institut, Germany)</i>
12:35	<i>Lunch</i>
13:25	5 Marine Production in the Arctic: Results of Canada-Japan cooperative Research <i>Mitsuo FUKUCHI (NIPR, Japan)</i> 6 Polynyas: windows on a future, warmer, Arctic Ocean <i>Louis FORTIER (Université Laval, Canada)</i> 7 Researches on terrestrial ecosystem in the Arctic and Japanese activities <i>Hiroshi KANDA (NIPR, Japan)</i> 8 The effects of goose grazing and climatic warming on Svalbard tundra productivity <i>Elisabeth J. COOPER (The University Center on Svalbard, Norway)</i>

15:05	<i>Coffee break</i>
15:20	<p>9 On our Polar Upper Atmosphere Research in the Arctic <i>Takehiko ASO (NIPR, Japan)</i></p> <p>10 Svalbard; a platform for Upper Polar Atmosphere research <i>Asgeir BREKKE (University of Tromsø, Norway)</i></p>
16:10	<p>Closing of the Open Forum <i>Guido di PRISCO (Chair, Ny-SAMC : Ny-Ålesund Science Managers Committee)</i></p>
16:25	