

Arctic Science Summit Week Program
March 14-20, 2007
Dartmouth College
Hanover, New Hampshire

Monday, March 12, 2007

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| 09.00-5.00 | AMAP- Arctic Monitoring and Assessment Program, Executive Session | 007 Kemeny Hall |
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Tuesday, March 13, 2007

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| 09.00-5.00 | AMAP- Arctic Monitoring and Assessment Program, Executive Session | 007 Kemeny Hall |
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Wednesday, March 14, 2007

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| 09.00-5.00 | AMAP- Arctic Monitoring and Assessment Program, Executive Session | 007 Kemeny Hall |
| 09.00-5.30 | University of the Arctic Rectors Forum, Executive Session | Class of 1930 Room, Rockefeller Center |
| 09.00-12.30 | IASC- International Arctic Science Committee-Regional Board, Executive Session | 120 Kemeny Hall |
| 10.00-5.00 | U.S. Polar Research Board | 108 Kemeny Hall |
| 12.00-3.00 | Technology for Innovative Observations | 041 Haldeman Center |
| 3.30-5.30 | Climate Change and the Arctic: The Policy Challenges Panel Discussion moderated by Kenneth S. Yalowitz, <i>Director, Dickey Center for International Understanding, Dartmouth College</i> Panelists: <ul style="list-style-type: none"> • Franklyn Griffiths <i>Peace and Conflict Studies, University of Toronto</i> • David Hik <i>Executive Director, Canadian International Polar Year Secretariat</i> • Evan Bloom <i>US Dept. of State, Deputy Director for Polar and Scientific Affairs, Office of Ocean Affairs</i> • Minnie Grey <i>Chief Negotiator, Makivik Corporation, Quebec, Canada</i> • Mead Treadwell <i>Chairman, U.S. Arctic Research Commission</i> | 008 Kemeny Hall |
| 4.00-4.30pm | IPA – International Permafrost Association | 246 Haldeman Center |
| 5.30- | Icebreaker Reception | Russo Gallery, Haldeman Center |
| 7.00pm-9.00pm | SAON- Sustained Arctic Observing Network, Executive Session | 124 Haldeman Center |

Thursday, March 15, 2007- Science Day
Filene Auditorium, Moore Hall

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| 09.00 - 9.15 | Welcome: Kenneth S. Yalowitz, <i>Director, Dickey Center</i> , Jacqueline Richter-Menge, <i>Technical Director, US Cold Regions Research and Engineering Lab (CRREL), Hanover, NH</i> , Barry P. Scherr, <i>Provost, Dartmouth College</i> |
| 09.15 - 09.30 | Opening Remarks: Arden L. Bement Jr., <i>Director, US National Science Foundation, Washington, DC</i> |
| 09.30 - 11.00 | New International Science Partnerships Panel Moderator: Jackie Grebmeier, <i>US IASC Delegate, Professor, University of Tennessee Knoxville, USA</i> Panelists: <ul style="list-style-type: none"> • Karl Erb, <i>Director of Polar Programs, US National Science Foundation</i> • Anders Karlqvist, <i>Director General, Swedish Polar Research Secretariat</i> • Savi Narayanan, <i>Director General Ocean Sciences-Canadian Hydrographic Services, Department of Fisheries and Oceans, Canada</i> • Hanne Petersen, <i>Director, Danish Polar Center</i> • Sergey Pryamikov, <i>Head of Department, Dept. of International Cooperation, Arctic and Antarctic Research Institute (AARI), Russia</i> • Zhanhai Zhang, <i>Director, Polar Research Institute of China</i> |
| 11.00-11.20 | Break |
| 11.20-11.50 | Moderator: Mary Albert, <i>CRREL</i> The Scientific Need for an Arctic Observing Network - John Walsh, <i>International Arctic Research Center, University of Alaska, Fairbanks</i> |
| 11.50-1.00 | Lunch Provided for Registered Participants: Thayer Dining Hall |
| 1.00-1.15 | ASSW 2008 |
| 1.15-1.45 | The Changing Atmosphere- Len Barrie, <i>World Meteorological Organization, Geneva, Switzerland</i> |
| 1.45-2.15 | Marine Ecosystems in a Changing Climate- Harald Loeng, <i>Institute of Marine Research, Bergen, Norway</i> |
| 2.15-2.45 | Climate and Terrestrial Ecosystem Change: Polar Comparisons- Ross Virginia, <i>Institute of Arctic Studies, Dartmouth College</i> |
| 2.45-3.10 | Break |
| 3.10-3.40 | Warming Permafrost, the Ground Under our Feet- Vladimir Romanovsky, <i>Department of Geology and Geophysics, University of Alaska, Fairbanks</i> |
| 3.40-4.10 | Arctic Residents and Climate Change: Contribution to IPY Science - Igor Krupnik, <i>Arctic Studies Center, Smithsonian Museum of Natural History, Washington, DC</i> |
| 4.30-5.30 | Keynote Address: The Arctic in the Global Climate System: Lessons and Human Response from Past Abrupt Changes- James White, <i>Department of Geological Sciences and Institute of Arctic and Alpine Research, University of Colorado, Boulder</i> |
| 5.30 | Open Reception |

Thursday, March 15, 2007- Additional Meetings

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| 09.00-6.00 | NRF- Northern Research Forum, Executive Session | 120 Kemeny Hall |
| 7.00pm-9.00pm | HAIS- Heads of Arctic and Antarctic IPY Secretariats, Executive session | 124 Haldeman Center |

Friday, March 16, 2007- Project Day
Filene Auditorium, Moore Hall

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| 09.00 - 10.30 | <p>IPY Legacy Issues Moderator: David Carlson, IPY</p> <ul style="list-style-type: none"> Broadening the Legacy of IPY- David Hik, <i>University of Alberta</i> and Karen Kraft Sloan, <i>Canadian Department of Foreign Affairs</i> International Funding for Arctic Research- Paul Egerton, <i>European Polar Board</i> The Science Legacy of IPY-Antarctic and Arctic Research Partnership Opportunities- Colin Summerhayes, <i>SCAR</i> and Volker Rachold, <i>IASC</i> |
| 10.30 - 11.00 | Break |
| 11.00 - 12.30 | <p>2nd International Conference on Arctic Research Planning Moderator: Bob Correll, <i>American Meteorological Society</i></p> <ul style="list-style-type: none"> Terrestrial System- Kristjan Kristjansson, <i>RANIS, Iceland Center for Research</i> Marine System- Karen Frey, <i>Virginia Institute of Marine Science</i> Cryosphere- Barry Goodison, <i>Project Climate and Cryosphere</i> Social Systems- Joan Nymand, <i>Stefansson Arctic Institute</i> Education- Lassi Heininen, <i>University of the Arctic</i> |
| 12.30 - 1.30 | Lunch Provided for Registered Participants: Thayer Dining Hall |
| 1.30 - 3.30 | <p>Examples of Internationally Coordinated Initiatives Moderator: John Calder, <i>National Oceanic and Atmospheric Administration</i></p> <ul style="list-style-type: none"> Asian Collaboration in IPY- Hajime Ito, <i>National Institute of Polar Research, Japan</i> Sustained Arctic Observatory Network (SAON)- Odd Rogne, <i>Arctic Monitoring and Assessment Program</i> A U.S. Contribution to Observing Arctic Environmental Change- Martin Jeffries, <i>Arctic Observing Network</i> International Arctic System for Observing the Atmosphere- Jim Drummond, <i>International Arctic System for Observing the Atmosphere</i> International Partners for Ice Coring Sciences- Dorte Dahl Jensen, <i>Niels Bohr Institute</i> |

Friday, March 16, 2007- Additional Meetings

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| 08.30-3.00 | U.S. Polar Research Board | 108 Kemeny Hall |
| 3.30-5.30 | ICARP II SG, Executive Session | 124 Haldeman Center |
| 4.00-6.30 | IASC- International Arctic Science Committee- Strategy Groups, Executive Sessions | 004, 120 Kemeny Hall 246 Haldeman Center, Class of 1957 Library-353 Haldeman Center |
| 4.00-4.45 | Guided Tour of "Thin Ice: Inuit Traditions within a Changing Environment" Nicole Stuckenberg, <i>Exhibition Curator, Dickey Center Inst. of Arctic Studies</i> | Hood Museum of Art |
| 4.45-.5.30 | Guided Tour of "Thin Ice: Inuit Traditions within a Changing Environment" Nicole Stuckenberg, <i>Exhibition Curator</i> | Hood Museum of Art |

Saturday, March 17, 2007

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| 08.30-12.30 | iAOOS- Integrated Arctic Ocean Observing System | 031 Haldeman Center |
| 09.00-6.00 | NRF- Northern Research Forum, Executive Session | 120 Kemeny Hall |
| 09.00-12.30 | IASC- Council, Executive Session | 108 Kemeny Hall |
| 1.30-6.00 | Arctic 8- Nordic Council of Ministers, Executive Session | Class of 1930 Room, Rockefeller Center |
| 1.00-5.00 | Early Career Scientists and Engineers | 105 Kemeny Hall |
| 1.30-5.00 | FARO- Forum of Research Operators | 108 Kemeny Hall |
| 5.00pm -7.00pm | Reception and viewing of Arctic exhibits. 6.00-6.15 Remarks by Brian Kennedy, <i>Director Hood Museum of Art</i> and Jay Satterfield, <i>Rauner Special Collections Librarian</i> 6.15-7.00 Continued viewing of Arctic exhibits | Hood Museum of Art |
| 7.00pm- | Conference Banquet Dinner | Alumni Hall, Hopkins Center |

Sunday, March 18, 2007

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| 09.00-12.00 | NRF- Northern Research Forum, Executive Session | 120 Kemeny Hall |
| 09.00-5.00 | NySMAC, Executive Session | 124 Haldeman Center |
| 09.00-6.00 | Arctic 8 - Nordic Council of Ministers, Executive Session | Class of 1930 Room, Rockefeller Center |
| 10.00-5.00 | AOSB- Arctic Ocean Sciences Board | 108 Kemeny Hall |

Monday, March 19, 2007

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| 09.00-5.00 | PAG- Pacific Arctic Group | 108 Kemeny Hall |
| 09.00-5.00 | EPB- European Polar Board, Executive Session | 105 Kemeny Hall |
| 09.00-5.00 | NySMAC- NyAlesund Science Managers Committee, Executive Session | 124 Haldeman Center |
| 4.00-5.30 | Guided Presentation of the Stefansson Collection on Polar Exploration - Jay Satterfield, <i>Rauner Special Collections Librarian</i> | Rauner Special Collections Library |

Tuesday, March 20, 2007- Common Day

041 Haldeman Center

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| 09.00 - 11.00 | Summary ASSW 2007 business reports ASSW Business Meetings <ul style="list-style-type: none"> Arctic Ocean Sciences Board (AOSB)- Sara Bowden European Polar Board (EPB)- Paul Egerton Forum of Arctic Research Operators (FARO)-Morten Rasch International Arctic Science Committee (IASC)-Regional Board, Strategy Groups and Council- Volker Rachold Ny-Alesund Science Managers Committee (NySMAC)- Hajime Ito Pacific Arctic Group (PAG)- Martin Bergmann United States Polar Research Board (USPRB)- Jackie Grebmeier Side Meetings <ul style="list-style-type: none"> Arctic Monitoring and Assessment Program (AMAP)- John Calder Northern Research Forum (NRF)- Lassi Heininen University of the Arctic Rectors Forum- Ross Virginia Report from Early Career Scientists and Engineers Initiative- Representative TBA |
| 11.00 - 11.30 | Break |
| 11.30 - 12.30 | Group Discussion with representatives from ASSW 2007 organizations- Moderated by Ken Yalowitz Presentation of ASSW 2007 Meeting Summary and Recommendations |

