ABOUT THE CONFERENCE

The Arctic regions are receiving a great deal of attention.

The economic potential of natural resources in the circumpolar region will see previously unknown or inaccessible reserves of oil and natural gas, diamonds and other minerals being developed. What is the nature of the institutions and regulations governing this development?

Rapid climate change is reshaping the physical, biological and human environments. The Arctic Ocean will be largely ice-free in summer in the next two decades, and on land, permafrost is melting, with significant implications for wildlife, people, transportation and economic development. What adaptations and changes are necessary in anticipation of a much warmer Arctic region?

Political boundaries are also being redrawn. The Arctic Ocean seabed is being mapped in a race to submit territorial claims to the United Nations Convention on the Law of the Sea. In Canada, governments have settled land claims and are in the process of devolving more responsibilities to northern governments. How will Arctic nations and especially residents of the North benefit from this renewed interest and development?

The answers to these questions are not simple, and require an interdisciplinary and international approach.

As part of a year-long celebration of the University of Alberta's Centenary, the School of Energy and the Environment (SEE) would like to invite you to participate in our signature event — the Canadian Arctic Summit.

Over three days, invited experts in northern development, economics, politics, environmental change, and northern culture, technology and innovation will lead panelists in a discussion of these issues. Participants, and especially students, are invited to submit posters for display during the meetings.

Gala Dinner

The Gala dinner will kick off the Canadian Arctic Summit on the evening of May 28 at the Westin Edmonton. The evening will feature our guest speaker, Susan Aglukark, O.C. Cost to attend the dinner is \$50.

Posters

Poster submissions are welcome and will be displayed during the conference. During this session, we ask that poster authors be available to discuss their poster. Poster sessions are currently scheduled as follows:

Thursday, May 29 1700 – 1830 hrs Friday, May 30 1100 – 1230 hrs

Please contact Nicole at uasee@ualberta.ca or (780) 492-6175 for further details or if you wish to submit a poster.

ABOUT THE UNIVERSITY OF ALBERTA

The University of Alberta marks its Centenary in 2008 with a year-long reflection and celebration of the teaching and research achievements that have transformed lives in Alberta and around the world. The University of Alberta is located in Edmonton, the northernmost city of its size in North America, in a region of Western Canada known worldwide for its rich supply of essential hydrocarbon-based energy resources such as oil and natural gas. The university is well-known for developing innovative and practical technologies for use in the energy industry as well as for its strength in environmental research. A diverse institution of some 36,000 students studying in 18 different faculties, the University of Alberta is also distinguished by its ability to apply a variety of mindsets from different disciplines to find solutions to contemporary problems—a cornerstone of the School of Energy and the Environment's (SEE) mission. To find out more about SEE go to www.see.ualberta.ca

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SUMMIT PROGRAM

Wednesday, May 28, 2008

1800 Gala dinner at the Westin Edmonton

Dinner Speaker

• Susan Aglukark, O.C.

Thursday, May 29, 2008

0730 – 0830 Registration and coffee – Myer Horowitz Theatre

0830 Welcome and conference launch

Conference Address: The Hon. Bill Graham, P.C.,

former Minister of Foreign Affairs Break

1030 Session 1: Political Evolution in the Arctic

Moderator:

1000

• Gurston Dacks, University of Alberta - Political Science

Panelists:

- Michael Byers, University of British Columbia
- Harry Tulugak, Makivik Corporation, Nunavik
- Helena Ödmark, Swedish Ambassador to Arctic Council

1200 Luncheon Address: Michael Inman, Captain U.S.

Coast Guard, Juneau, Alaska

1330 Session 2: Cold Climate Technology

and Innovation

Moderator:

Roger Cheng, Chair, Civil and Environmental Engineering

Panelists:

- Aleksey Ostrovsky, Group Alliance, Moscow
- Scott Rayder, Chief of Staff, National Oceanic and Atmospheric Administration
- Mary Williams, Director General, Institute for Ocean Technology, National Research Council of Canada

1500 Break

1530 Session 3: Climate Change and

the Environment

Moderator:

• Marianne Douglas, Director – Canadian Circumpolar Institute

Panelists:

- Peter Ewins, Director, Species Conservation, World Wildlife Fund – Canada
- Louis Fortier, ArcticNet Université Laval
- Cindy Dickson, Council of Yukon First Nations & Arctic Athabaskan Council

1700 Poster Session

1830 Dinner at Faculty Club

Friday, May 30, 2008

0900 Session 4: Northern Communities and Residents

Moderator:

• Ellen Bielawski, Dean, University of Alberta - Native Studies

Panelists:

- Duane Smith President, Inuit Circumpolar Council Canada
- The Hon. Ethel Blondin-Andrews, P.C., former Northern Development Minister
- Elena Sparrow, University of Alaska Fairbanks
- Tor Gjertsen, Finmark University College, Norway

1100 Lunch and Poster Session

1230 Session 5: Economic Development:

Opportunity, Responsibility and Regulation

Moderator:

• Joseph Doucet, University of Alberta – School of Business

Panelists:

- Mead Treadwell Chairman, US Arctic Research Commission
- Michel Scott Vice President, Devon Canada Corporation and Chair. Board of Arctic Institute of North America

1400 Session 6: Facing the Arctic Challenges: Overview and Wrap-up

Moderator's Panel

Chaired by Patricia Bell, CBC Circumpolar Affairs Reporter

Keynote Speaker

• The Hon. Chuck Strahl, P.C., M.P., Minister of Indian Affairs and Northern Development (invited)

1500 Conference Co-chairs' summary 1515 Conference closes

WHERE

The summit is being held at the Myer Horowitz Theatre at the University of Alberta.

ACCOMMODATIONS

The Canadian Arctic Summit has negotiated group rates for summit attendees. Hotels include the Westin, Coast Edmonton Plaza, Coast Edmonton House, the Varscona and Campus Tower Suite Hotel. Suites and rooms have also been reserved on campus at Lister Centre.

Please consult the Canadian Arctic Summit website at www.see.ualberta.ca for further accommodation details and rates.

Cost to attend summit is \$250. If you are a student or a member of a non-governmental organization (NGO) the cost is \$100. Registration fee is payable in advance. Complete the registration form and mail to SEE with cheque payable to University of Alberta in Canadian dollars. Registration fees may be paid by cheque, credit card or wire transfer. Contact us at uasee@ualberta.ca for wire-transfer information. Hotel and related travel costs are not included in registration fees. Registration fees include: registration materials, two lunches, one dinner, and coffee breaks. Students: Please submit photocopy of your student identification card with your registration form.

The Canadian Arctic Summit

REGISTRATION INFORMATION

Name.	
Business Title:	
Company/Organization:	
Address:	
City/Country:	
Postal/Zip code:	
Telephone:	
Fax:	
E-mail:	
□ \$250 – Summit Participant □ \$100 – Student/NGO Member Participant □ \$50 – Gala Dinner Attendee	
TOTAL PAID: \$	
Method of Payment ☐ Cheque (payable to the University of Alberta in Canadian Do ☐ VISA, MasterCard, American Express	llars)
Card number: EXP:	
Signature:	
Please send registration and payment to: University of Alberta School of Energy and the Environr	ment

Register Online at www.see.ualberta.ca

Cancellations/Substitutions

All cancellations and substitutions must be received in writing to the School of Energy and the Environment (SEE). Cancellations received on or before May 16, 2008 are subject to a non-refundable \$50 administrative fee. Cancellations received after May 16, 2008 will be honoured, however, no refund will be made. There will be no refunds for no-shows. Should you be unable to attend, substitutions may be made to transfer your registration to another member of your organization at any time up to May 26, 2008.

3-21G Business Building

Edmonton, AB T6G 2R6, Canada

P: (780) 492-6175 F: (780) 492-3325

The University of Alberta is committed to making our event accessible to all participants. Sign language interpreting services, real-time captioning or other disability-related services or accommodations can be arranged. Please direct requests to Doug Leong at 780-492-6303 or doug.leong@ualberta.ca by May 22. 2008.