ArcticAge

Our Northern Future

The Chateau Laurier Ottawa, Canada March 17, 2015

The future of the Arctic is one of the most important international debates of the 21st Century. Government, businesses and people are asking questions that will have consequences for the North and the rest of the planet for generations to come.

That's why on March 17, CityAge Media will organize the inaugural *ArcticAge: Our Northern Future.* This special event will gather leaders in business and government with indigenous and northern leaders to address new models of private and public investment in the Arctic.

What is the future of transportation in the North, and how will it change the Arctic and global trade routes? In the digital age, what are the monitoring systems to protect sovereignty and foster sustainable development? What infrastructure investments are essential to Northern development? What are the new approaches to connect and empower the Arctic through broadband and telecommunications? How will the North's indigenous peoples be partners and benefit from the legacy of investment?

What happens in the Arctic will shape our future. We hope you can join us. For further information and to register, please visit: www.cityage.org/arctic.

DRAFT AGENDA ~ Subject to Change

8:30 am Welcome by Conference MC

8:45 am Comments by: Terry Audla, President, Inuit Tapariit Kanatami

9:00 am Session 1: Investing in the Arctic Age

Government and industry need to rethink how they can both manage the North's resources and develop these resources using new arrangements and partnerships that reduce investment risk for both. What partnerships can be established to bring northern resources into production and build essential infrastructure for social and economic development?

- Catharine Farrow, CEO, TMAC Resources
- Tom Paddon, President and CEO, Baffinland Iron Mines
- Harry Flaherty, President, Qikiqtaaluk Corporation

Panel Chair: Dennis Patterson, Senator, Government of Canada

9:45 am Presentation by: Janet King, *President, CanNor*

10:05 am Presentation by: Rod Savoie, Senior Principal, Stantec

10:25 am Morning Break



10:50 am Session 2: Infrastructure in The Arctic Age

Billions of dollars are now being targeted for seaports, northern highways, airports, railways and telecommunications in the world's North. What is the role of government, the private sector and indigenous peoples in building these networks? What are the essential technologies to do so in a way that protects the Arctic environment and grows the northern economy?

- Michael Gordon, VP Economic Development, Makivik Corporation
- Don Plenderleith, Senior Environmental Engineer, Golder Associates
- Tim Keane, Operations Manager, FedNav
- Paul Flaherty, President & CEO, NWTel

Panel Chair: Adam Chamberlain, National Leader, North, Borden Ladner Gervais

11:35 am Presentation by: Jeff Philipp, CEO, SSI Micro

11:55 am Presentation by: Hon. David Ramsay, Minister of Justice and Industry,

Tourism and Investment, Northwest Territories

12:15 pm **Lunch**

1:15 pm Session 3: Monitoring The Arctic Age

With increased global and business interest in arctic resources and shipping routes, as well as the challenges of environmental change, it is essential that countries and businesses implement reliable methods to survey and monitor the vast territory. We will discuss where we are at and the challenges ahead in monitoring the Arctic. What systems do we have now and what does the future hold? Why is monitoring essential to sovereignty, economic development and sustainability?

- Col. Pierre Leblanc (Retired), Raytheon Canada
- Andre Dupuis, CEO, Space Strategies Consulting
- Commander David Slayton, Executive Director, Arctic Security Working Group, Hoover Institution, Stanford University
- MDA

Panel Chair: Shelley Gilberg, Vice President and Partner, IBM Canada

2:00 pm Presentation by: Cameron Zubko, Chief Operating Officer, ICE Wireless

2:20 pm Presentation by: Richard Dewey, Associate Director, Ocean Networks

Canada

2:40 pm Afternoon Break

3:10 pm Presentation by: Miguel Rodrigues, Economic Officer, U.S. Embassy to

Canada

3:25 pm Comments by: TBA

3:45 pm Session 4: The Arctic Future: Why Canada Needs A Northern University
The Arctic offers its own perspectives and demands in research and education. Thanks to



technology, a growing population and the potential of an expanding resource economy, many northerners now aspire to have their higher education in the North and stay there in their professional lives. The idea of an Arctic University within reach. What are the partnerships, financing models and technological systems that can make this possible to deliver the skilled professionals and the northern-based research that is essential to the Arctic's future?

- Frances Abele, Professor, Carleton University
- Roger Epp, Vice-Provost, University of Alberta
- Lara Setrakian, Founder, NewsDeeply
- Wilfrid Laurier University

Panel Chair: John Streicker, Councilor, City of Whitehorse

4:15 pm Presentation by: Mika Mered, Managing Partner, Polarisk Group

4:35 pm Session 5: Gateway Cities: Why cities are vital to our northern future

Many Northern communities are facing rapid population growth and new investment in resources. This panel will look at the urban growth plans and infrastructure investments that are necessary for sustainable economic and social development. What are the partnerships to manage growth, maintain and grow essential infrastructure, transportation and energy. How do northern cities best fit into Canada's export grid? What is the role of connections among gateway cities between Canada's north and south?

- Mark Heyck, Mayor, City of Yellowknife
- Jeff McEachern, Executive Director, Churchill Gateway Development Corporation
- Glen Vanstone, Vice President, Edmonton Economic Development Corporation
- Brock Friesen, President & CEO, First Air

5:20 pm Conference Close



About CityAge

CityAge: CityAge is a platform for dialogue, campaigns and events designed to amplify new ideas in business, government and society. We hold high-level conversations, campaigns and events across North America to explore and develop partnerships between business, decision makers and thought leaders who are building the 21st-Century's cities.

Our latest projects include <u>The New American City</u> in Philadelphia <u>The Global Metropolis</u> in New York City, <u>The Modern Metropolis</u> in Toronto, the <u>Summit on the New American City</u> in Kansas City, attended by over 550 city builders from across North America and Europe, The Innovation City in Toronto: <u>www.theinnovationcity.org</u> and The Vancouver Cities Summit that attracted 500 delegates from around the world.

Information on each of these events can be seen at: www.cityage.org.

Partner Biographies

Miro Cernetig is co-founder of CityAge Media. He utilizes his experience in film, writing and a career covering politics and business to develop strategic marketing and brand strategies with a focus on public policy.

Miro is also an award-winning journalist and filmmaker who has worked across Canada, North America and Asia, serving as The Globe and Mail's bureau chief in Beijing, New York, Alberta and British Columbia. During his 25-year career Miro has worked in film, print and digital mediums for The Globe and Mail, The CBC, The Toronto Star and The Vancouver Sun. Miro's writing has also appeared in The New York Times, The Economist and The International Herald Tribune. His TV documentaries have been broadcast internationally, the most recent being Carbon Hunters, which aired in primetime in Canada, the United States, the United Kingdom, Germany and other countries.

Miro's work has earned Canada's highest journalism awards: the National Newspaper Award for international reporting, the Michener Foundation's citation for meritorious public service journalism, citations from the Canadian Screenwriters Guild, the Gemini foundation, the National and Western Magazine awards and The Globe and Mail's prestigious Stanley McDowell prize for excellence in writing, awarded by senior editors. Miro lives in Vancouver.

Marc Andrew is co-founder of CityAge Media. Marc uses his experience in government and media to organize events and campaigns that seek to execute and amplify good ideas. Marc most recently launched the Vancouver Energy Roundtable, a series of high-level conferences that were organized to promote the development of the clean technology industry as a major export sector in British Columbia.

Prior to this, Marc worked as a Ministerial Assistant to Minister Colin Hansen in the Ministries of Economic Development and Finance. During that time Marc played a central role in the delivery of the 2010 Vancouver Olympic Games, the Asia-Pacific Initiative, and three provincial budgets.

A graduate of the London School of Economics, Marc has helped to facilitate trade issues between Canada and the European Union in Brussels, and has worked as a writer with The Economist newspaper in London. Marc lives in Vancouver.

