



THE VAN HORNE INSTITUTE

Issue #33, Spring 2007

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Canada's Asia-Pacific Gateway and Corridor Initiative

The Van Horne Institute has partnered with the Centre for Transportation Studies of the Sauder School of Business at the University of British Columbia, the Organization for Western Economic Cooperation in Regina, and the Transport Institute at the I.H. Asper School of Business at the University of Manitoba to develop an Asia-Pacific Gateway and Corridor Research Initiative.

This consortium of four western research agencies will conduct three roundtables in the Prairies in the spring of 2007 in Regina, Winnipeg and Calgary, with the major conference to be held in Vancouver in early May. The roundtables and conferences have been created with the object of:

- 1. Exploring the theory and economics of the Asia-Pacific Gateway and Corridor concept in regional and national economic development.
- 2. Focusing national and international academic attention on the concept of international transportation gateways and corridors and their application and the development in Canada.
- 3. Generating relevant, high quality publications and high-level discussions on issues, options and opportunities in support of the development of Canada's Asia-Pacific Gateway and Corridor concept.
- 4. Providing policy advice in support of the development of Canada's Asia-Pacific Gateway and Corridor in the globally competitive environment of the 21st Century.

Transport Canada is supporting the Asia-Pacific Gateway and Corridor Conference and roundtables. Within the framework of the Government's current initiative, it is acknowledged that advice and analysis is "important to advancing understanding of the long-term challenges and opportunities of the gateway, expanding the foundation of knowledge that will support sound investments". (Transport Canada, Canada's Asia-Pacific Gateway and Corridor Initiative, Ottawa, 2006, www.tc.gc.ca)

In an era of expanding global supply chains, gateways and corridors are becoming sources of competitive advantages for many firms domestically, while their performance is increasingly linked to Canada's ability to develop global trade and financial networks. The four western research agencies have developed a discussion paper, which is being used as one of the background sources for the roundtables to discuss the economic impacts of gateways in Canada and how gateways and corridors are enabling the integration of Canada in global trade financial networks. Copies of the discussion paper are available on the Institute's website at www.vanhorne.info.

The Asia-Pacific initiative recognizes that Canada is ideally positioned to take advantage of the exponential growth in trade flows from Asia to all regions of North America. The development of investment in infrastructure is an important element of Canada's increased ability to service these future trade flows.

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Mark Your Calendar!

The 2007 Annual General Meeting will be held on June 6, 2007 at MacDougall Centre

The Institute Has Moved

The dust has settled and we are now in our new home. Still located at the University of Calgary, we are now in the Energy Resources Research Building located at: 3512 33 Street NW

Our new mailing address is: 2500 University Drive NW Calgary, Alberta, T2N 1N4

Phone: 403.220.8455 Fax: 403.282.4663

E-mail: vanhorne@ucalgary.ca

Advantage North

Advantage North is the followup conference to the 2005 Northern Transportation Conference held in Yellowknife. With the importance of Transportation clearly on our agendas, we felt the need to address transportation issues in the North where challenges are as abundant as the opportunities. The 2005 conference was very successful and quickly led us to the conclusion that a followup conference was necessary. With our partners at WESTAC, we have developed a conference program for Advantage North that will investigate resource development and northern transportation. Seminars will address climate change impacts, commodity outlooks and resource development, transportation challenges and solutions, pipeline projects, and infrastructure partnerships and funding. To learn more about this important conference, to register, or to become a sponsor, log on to our website at www.vanhorne.info and visit the events listing.

Distinguished Speaker Luncheons

In partnership with the Calgary Chamber of Commerce, we proudly present the following Distinguished Speakers for Spring 2007. Each speaker will discuss their unique transportation experience and issues related to today's market. To register for a Distinguished Speaker luncheon, please contact the Calgary Chamber of Commerce at 403.750.0426, or log on to their website at www.calgarychamber.com.

Mr. Peter Armstrong Event Date: April 17, 2007 President & CEO

Rocky Mountaineer Vacations

Mr. Don Carty Event Date: May 3, 2007

Vice Chairman & CFO, Dell Inc.

Retired Chairman & CEO AMR Corporation and American

Airlines

Mr. Paul Côté President & CEO VIA Rail Canada

Welcome New Members!

Kinder Morgan Canada Inc.

Kinder Morgan Canada operates an extensive 4,500 kilometer network of pipeline complemented by strategically placed storage facilities. Formerly Terasen Pipelines Inc., Kinder Morgan Canada operates Corridor Express/Platte, Jet Fuel, Puget Sound, and Trans Mountain Pipeline systems. Kinder Morgan Canada manages a current asset base of over \$2.5 billion, and has \$4 billion of growth opportunities under development. The company has planned expansion for its Corridor and Trans Mountain systems. The company is represented on the Board of Directors of the Van Horne Institute and on the Steering Committee for the Centre for Regulatory Affairs by Mr. Scott Stoness, Vice President - Regulatory. The Institute is very pleased to welcome Kinder Morgan Canada Inc. as a valued member of the Van Horne Institute.

Davis & Company LLP

Davis & Company is one of Canada's leading law firms. They have a world-wide practice with offices in Vancouver, Toronto, Montreal, Calgary, Edmonton, Whitehorse, Yellowknife and Tokyo.

Davis and Company is represented at the Institute by Terence Dalgleish. Terry has worked closely with the Institute for a number of years providing strong leadership and advice in the Centre for Regulatory Affairs. His practice focuses on regulatory law before the Alberta Energy and Utilities Board, the National Energy Board and other energy tribunals. Mr. Dalgleish provides advice and representation in respect of acquisitions and dispositions, facilities approvals, and tariff matters for both utilities and utility customers.

Government of Nunavut

The Government of Nunavut has joined the Governments of the Northwest Territories and Alberta as members of the Van Horne Institute. The Department of Economic Development & Transportation represented by Alex Campbell, Deputy Minister, will represent the Government of Nunavut at the Van Horne Board and Committee level. Bob Brawn, Chairman of the Board of Directors of the Institute, as well as the Institute Management, welcomes Nunavut and Alex Campbell to the Institute.

Event Date: May 23, 2007

Northern transportation issues are matters of great importance to the future of Canada and the addition of the Government of Nunavut will give the Institute greater access to northern transportation expertise and a more fundamental understanding of the issues confronting transportation in Northern Canada.

Centre for Regulatory Affairs Welcomes New Academic Director

The Institute is very pleased to advise that André Plourde, Chair of the Department of Economics at the University of Alberta, has agreed to join the Centre for Regulatory Affairs as Academic Director.

André received his B.A. and M.A. in Economics from the University of New Brunswick, and a Ph.D. in Economics from the University of British Columbia.

After serving as assistant professor and research associate at the University of Toronto from 1983 to 1987, he joined the Department of Economics at the University of Ottawa. In 1997, André undertook a one-year assignment as Director of Economic Studies and Policy Analysis with the federal Department of Finance. He joined the University of Alberta in 1998, where he helped launch the Natural Resources and Energy specialization within the School of Business's MBA program. During academic year 2003-2004, André took a one-year leave from academic life and was appointed Associate Assistant Deputy Minister for the Energy sector at Natural Resources Canada.

André has served on numerous advisory committees and currently serves as President of the International Association for Energy Economics. His research interests have centered mainly on energy economics and on Canadian energy and environmental policy issues.

Canada's Asia-Pacific Gateway and Corridor Initiative, cont'd

There are however, many other elements that need to be reviewed; including border security, land use urban planning and the environment, a governance structure for corridors that cross provincial, national and international boundaries; and a method by which gateways and corridors will be financed through public and private investment.

We also need to ask the question: How have other parts of the world successfully developed international gateways and corridors? A gateway and corridor strategy is not simply about facilitating transshipment of goods across a region. It should also be about creating value-added services and the development of a significant logistics industry that among other things, reduces the cost of the border to shippers. It is about securing the movement of people, undertaking the trade and strengthening social, intellectual, research and policy ties throughout the network.

Personal Update

Chairman Emeritus, Arthur Smith is quickly regaining his strength at home after surgery. The Institute, Board and Management wish Art a speedy recovery.

Dr. Jean-Paul Rodrigue Joins the Institute

The Institute is pleased to announce that Dr. Jean-Paul Rodrigue, Associate Professor, Department of Economics and Geography at Hofstra University in Hempstead, New York, has agreed to assume the role of Van Horne Researcher in Transportation and Logistics.

Dr. Rodrigue's research interests mainly cover the fields of economic and transport geography. His regional interests include East and Southeast Asia (particularly China) and North America, notably concerning transportation, distribution, and trade issues. Among specific topics being under investigation by Dr. Rodrigue, transport systems and logistics, global production networks, transport corridors, urban regions, economic integration, international trade and regional development are the most prominent.

Dr. Rodrigue has recently published a book with co-authors C. Comtois and B. Slack entitled, "The Geography of Transport Systems", published by Routledge. The book's companion web site (http://people.hofstra.edu/geotrans/) is one of the most widely used source of transport information on the Internet.

In the area of global supply chains and corridors, he has recently delivered a seminal paper to the Asia-Pacific Gateway and Corridors roundtable held in Regina, Saskatchewan. The next roundtable will be held in Calgary under the auspices of the Van Horne Institute, March 28 - 29, 2007.

Additional information about Dr. Rodrigue, including publications and conference presentations can be accessed at: http://people.hofstra.edu/faculty/Jean-paul Rodrigue/

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Asia-Pacific Gateway & Corridor Round Table

The Calgary Asia-Pacific Gateway and Corridor round table was held on March 29, 2007 by the Van Horne Institute. It was the final of three Prairie workshops held this spring. The others were held in Regina on February 21st, hosted by the Organization for Western Economic Cooperation, and in Winnipeg on February 28th, hosted by the Transport Institute of the University of Manitoba. A wrap up conference is scheduled for May 1-3 in Vancouver and will be hosted by Sauder School of Business at the University of British Columbia.

Trade flows from Asia-Pacific through west coast ports will increase dramatically over the years ahead. The implication for a national transportation policy created by these trade flows are yet to be measured. The need for infrastructure to support the trade from the west coast ports through the mountains and across the prairies is a key issue that requires research.

Calgary's Round Table brought together representatives of the transportation, supply chain, and logistics sectors. The goal of this round table was to provide insight on the Asia-Pacific Gateway from a regional perspective. Having a high level participation from the sectors referenced above provided the round table with a broad discussion on the issues and opportunities for Canada's Gateway.

Virginia Leung, of Transport Canada, opened the conference with her remarks on Canada's Asia-Pacific Gateway and Corridor Initiative. She identified the significant growth in trade between North America and Asia and highlighted the future opportunity and anticipated growth of trade between these major regions. She also discussed the benefit Canada brings as a trading partner through it's infrastructure, capacity and expansion ability.

Dr. Alain Verbeke discussed gateways with respect to ports. In his discussion entitled: *Strategic Port and Gateway Development: European Experiences*, he provided policy recommendations for port authorities and stakeholders involved in strategic long-term planning.

Dr. Garland Chow and Dave Frank discussed security issues in relation to gateways and corridors. Dr. Chow reviewed how international gateways and improving security and logistics can have collateral benefits for the supply chain. He identified a model that he developed, which can be used to identify the competitive advantage of using a particular gateway. Mr. Frank expanded on how security and safety can reduce the border effect through the use of marketing and education

The Use of Containers in Canada, is a report prepared by MariNova Consulting Ltd. for Transport Canada. Jim Frost outlined some of the findings of this study including container usage in Canada, flow and major container issues. Dr. Charles McMillan reviewed Canada's Atlantic Gateway and how the Asia Pacific Gateway encourages the Halifax and Vancouver ports to be complimentary to each other as opposed to being competitive ports.

Councilman Bill Blaydes, from the City of Texas, highlighted changes in global trade patterns, competing gateways and corridors and the River of Trade Corridor Coalition, an organization that addresses goods movement along trade corridors in Canada, The United States and Mexico. Dr. Robin Lindsey furthered the discussion on competing gateways in his presentation on pricing and infrastructure capacity. Canada's ports and corridors are not the only route to Asian goods for the North American heartland.

Dr. Clarence Woudsma addressed land use, planning and the Environment in his paper entitled, *Comparative Analysis of Urban Planning and Gateway Development*.

The conference provided some excellent papers and a forum for dialogue on Canada's Asia-Pacific Gateway.

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The Van Horne Institute

Room 140

Energy Resources Research Building
University of Calgary
2500 University Drive NW
Calgary, Alberta T2N 1N4

PHONE: (403) 220-8455 **FAX:** (403) 282-4663

E-MAIL: vanhorne@ucalgary.ca **WEBSITE:** www.vanhorne.info

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* Denotes new members

Key Contacts

Peter Wallis
President & CEO

Sarah Ingram Programs Manager

Gail PellerinExecutive Assistant

The Van Horne Institute has been established to address important transportation and related regulatory issues confronting industry and government, in North America and internationally, through education and research. The Institute was incorporated federally in 1991 as a not-for-profit organization, and was granted affiliation with the University of Calgary in 1992, the University of Alberta in 1998, SAIT Polytechnic in 2000, and Athabasca University in 2006.