

ESNA

Presents

The 2012 Outlook Conference

A One Day Conference of Industry & Economic Perspectives

Thursday December 1st 2011

Sutton Place Hotel ~ 10235 - 101 Street ~ Edmonton, AB

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**Western Centre for
Economic Research**



7:30 a.m.	Registration & Hot Buffet Breakfast
8:10 a.m.	Introduction
8:15 a.m.	International & National Macroeconomic Outlook Andrew Spence <i>Global Head of Research, TD Securities</i>
8:45 a.m.	Economy 2012: Where do we go from here? Todd Hirsch <i>Senior Economist, ATB Financial</i>
9:15 a.m.	Macroeconomic Q&A Session
9:30 a.m.	Refreshment Break
9:45 a.m.	Role of Polytechnics in the Alberta Economy Dr. Glenn Feltham <i>President, Northern Alberta Institute of Technology (NAIT)</i>
10:15 a.m.	New high-tech materials and processes that are changing transportation Nathan Armstrong <i>President & Director, Motive Industries</i>
10:45 a.m.	Industry Q&A Session
11:00 a.m.	Refreshment Break
11:15 a.m.	Pace of Oil Sands Production & its impacts & pressures on Alberta Ken Chapman <i>Executive Director, Oil Sands Developers Group</i>
11:45 a.m.	Canada-US Energy Relations Laura Lochman <i>US Consul General, Alberta, Saskatchewan & NWT Region</i>
12:15 p.m.	Policy Q&A Session
12:30 p.m.	Lunch
1:20 p.m.	Presentation to the ESNA Scholarship Recipients & ESNA's Annual General Meeting
1:35 p.m.	Keynote Address: How Not to Squander the Alberta Advantage Leo De Bever <i>CEO, AIMCo</i>
2:15 p.m.	Keynote Q&A Session
2:30 p.m.	Closing Remarks & President's Reception

Speaker Biographies

(In order of appearance)



Andrew Spence
Global Head of Research
TD Securities

Andrew Spence is the Global Head of Research for Rates and Foreign Exchange.

Andrew has spent most of his career as a sell-side economist and strategist, offering strategic advice to institutional investors. Whilst on the buy side at a large Canadian pension plan, Andrew directed the asset return forecasting process to guide long-term asset allocation, and also helped guide the risk overlay program.

During 2002 and 2003, Andrew was seconded to the Bank of Canada as Special Adviser to the Governor, and was an active member of the Monetary Policy Review Committee and is a member of the C.D. Howe Institute's Monetary Policy Council.

Andrew started his career as an economist at H.M. Treasury in London where he provided macroeconomic policy advice for government ministers. He holds an M. Phil. in Economics from the University of Bath, England.



Todd Hirsch
Senior Economist
ATB Financial

Todd Hirsch received his BA Honors in Economics from the University of Alberta, and an MA in Economics from the University of Calgary.

Since completing his education in 2003, he has held a series of economist positions at a variety of for-profit and public sector organizations, including the Canada West Foundation, Canadian Pacific Railway, and Bank of Canada.

Mr. Hirsch joined ATB Financial in May 2007 as senior economist where he provides economic information and intelligence to the various lines of business. He also tracks current developments in Alberta's and North America's economy and delivers presentations to both internal and external audiences.

Mr. Hirsch appears regularly as an economic commentator on CBC radio, various TV programs, and in the press. He also teaches a economics course at the University of Calgary, acts as a mentor for the Economics Society of Calgary's student mentorship program, and serves on the board of directors of the Calgary Arts Academy.

Speaker Biographies

(In order of appearance)



Dr. Glenn Feltham, PhD, LLB, MBA, BS, BA
President & CEO
NAIT

Dr. Glenn Feltham assumed the role of NAIT's sixth President and CEO on March 1, 2011. His extensive background includes law, taxation and finance, teaching and institutional administration. In addition, owing to a unique family history, he brings to NAIT a keen interest in the role of entrepreneurship in strengthening the Alberta and Canadian economy, as well as a deep appreciation of the value of community.

Dr. Feltham has a long and varied academic background. After two undergraduate degrees – a BA from the University of Alberta and a BS with a major in Business Administration from the University of Montana – Dr. Feltham completed an MBA, also from the University of Montana. Following that, he went on to complete an LLB at the Faculty of Law at Queen's University and, later, a PhD with a major in Taxation and minor in Finance from the School of Accountancy, University of Waterloo. He is a designated certified management accountant (Man.), a fellow of the Society of Management Accountants of Canada, and was formerly enrolled as a barrister and solicitor of the Law Society of Alberta and served as president of the Canadian Academic Accounting Association.

While those degrees and designations have contributed to years of teaching and publishing in the areas of tax planning, tax policy and financial disclosure, as well as to research that has influenced government policy, they've also supported an already lengthy career in academic administration. Prior to joining NAIT, Dr. Feltham spent seven years as the dean of the I.H. Asper School of Business at the University of Manitoba, where he focused on building and maintaining program relevance and excellence. Leading up to that role, he served as director of Undergraduate Business Programs in the School of Business & Economics at Wilfrid Laurier University in Waterloo, then as department head of Accounting at the College of Commerce, University of Saskatchewan, where he was also Potash Corp. Chair (Chuck and Norma Childers' Chair) for Saskatchewan Enterprise.

Dr. Feltham believes it is critical that he play an active role in supporting a variety of community initiatives. While in Winnipeg, he served as chair of the board of Canada's Royal Winnipeg Ballet and as a board member with the Winnipeg Airports Authority Inc. and the Crown Corporations Council of Manitoba. Born and raised in southern Alberta, Dr. Feltham takes the same approach to his current role.

"I don't think that you should be the President of NAIT," says Dr. Feltham, "if you can't both be the chief cheerleader of the institute but also a strong cheerleader of the province."

Speaker Biographies

(In order of appearance)



Nathan Armstrong
President & Director
Motive Industries

Nathan has over sixteen years of transportation design engineering experience, in both aerospace and automotive sectors. Prior to establishing Motive in 2004, Nathan worked for Boeing and Arrowhead Products on the International Space Station, Delta Rockets, and Joint Strike Fighter programs. In 1996 Nathan moved to automotive engineering working for Metalcrafters and Aria Group in Southern California where he managed the engineering and construction of a vast array of vehicle projects including over 30 production vehicles, over 100 concept vehicles, and close to 1000 clay models, interior models and scale models.

Since establishing himself and his company in Calgary in 2006, Nathan has been a mainstay of local tech talks and advisory presentations to large companies. These include the ENMAX Leadership Forum where Nathan gave a one-hour lecture on Electric Vehicles and Smart Grid Technology, Alberta Clean Tech Forum, Haskayne School of Business Advanced MBA Class, American Society of Material Engineers and the Canadian Prairies Group of Chartered Engineers where he gathered the largest audience in the Charters' history. Nathan is to be the keynote speaker at the Society of Plastic Engineers (SPE) conference in the fall of 2011.

Nathan is also a member of the Lethbridge Technology Commercialization Centre (Teconnect) Pilot Advisory Panel. He also holds the position of Advisor for Advanced Manufacturing with the Alberta Space Program. Nathan also Co-Founded Project Eve, a nationwide Canadian consortium of technology companies, research centers and schools coming together to combine technologies and resources to develop Canada's own line of advanced Electric Vehicles. He also co-founded The Super Designer Project with AACTI to promote the use of advanced design and engineering tools in Colleges throughout Alberta.

Nathan taught Automotive Engineering at the prestigious Art Center in Pasadena for three years and taught a Design for Manufacturing course he authored at the Alberta College of Art and Design (ACAD).

Motive Industries has recently received a 2010 ASTech Honouree Award in the field of Technology Futures.

Speaker Biographies

(In order of appearance)



Ken Chapman
Executive Director
Oil Sands Developers Group

Ken is the Executive Director of the Oil Sands Developers Group (OSDG). His focus is on helping to improve the quality of life in the Wood Buffalo region, ensuring proper environmental stewardship and responsible and sustainable oil sands development. He works to engage directly with public policy designers and decision makers in all orders of government, local stakeholders, a wide range of industry sectors, environmentalists, scientists, Aboriginal groups and community leaders.

He was a founder of Cambridge Strategies Inc., a public policy consultancy group prior to joining the OSDG. As a lawyer he championed a number of key cases from legalizing midwifery to establishing French language education rights in Alberta. He is very interested and involved in social media, citizen engagement, and deliberative democracy issues. He has an on-going and keen interest in arts and culture, creativity and innovation. He is recognized as one of Alberta Ventures 50 Most Influential People in 2010 and received the Queen's Golden Jubilee Medal for service to community.

Speaker Biographies

(In order of appearance)

**Laura Lochman*****Consul General******United States of America for Alberta, Saskatchewan and the Northwest Territories***

Laura Lochman arrived in Calgary June 22, 2009 to take up her post as Consul General for Alberta, Saskatchewan and the Northwest Territories for a three-year term. Consul General Laura Lochman is a career American diplomat with over 20 years of experience in policy analysis and implementation. She has served in various overseas assignments with the Department of State, including as Deputy Economic Counselor and Chief of the Trade and Investment Unit at the U.S. Embassy in Moscow and Deputy Economic Counselor and Environment, Science and Technology Officer at the U.S. Embassy in Madrid. Earlier, she served in Caracas, Venezuela and Sao Paulo, Brazil.

In Washington, Laura served in the State Department's Office of Cuban Affairs, the Bureau of South Asian Affairs, and in the Bureau of Oceans, Environment and Science. Laura was detailed for one year from the State Department to a non-governmental organization, the Nature Conservancy, as a policy advisor. She most recently spent two years as the State Department's Deputy Director of the Office of Central European Affairs.

Laura has served as the Consul General of the United States in Calgary since June 2009, covering Alberta, Saskatchewan and the Northwest Territories of Canada. She graduated with a B.A. in International Studies and French from Miami University in Oxford, Ohio. She also studied at the Université de Montpellier, France. Laura, her husband Joseph Schaefer, and their son Nicholas enjoy skiing, hiking, and the outdoors. Laura holds a black belt in karate, and her foreign languages include French, Spanish, Portuguese and Russian.

Speaker Biographies

(In order of appearance)

**Leo de Bever****CEO*****Alberta Investment Management Corporation***

Leo de Bever grew up in the Netherlands. He received a B.A. in economics from the University of Oregon and a Ph.D in economics from the University of Wisconsin. He started his 35-year career at the Bank of Canada in Ottawa in 1975. For nearly ten years, Dr. de Bever served as a senior vice-president at the Ontario Teachers' Pension Plan, with responsibility for long-term investment strategy, risk management, and real return assets. Subsequently, he joined the Victoria Funds Management Corporation as the Chief Investment Officer. Leo joined the Alberta Investment Management Corporation in August 2008.

He is a member of the Investment Advisory Committee of Dutch pension fund APG. He serves on the Board of the International Centre for pension Management in Toronto, the Arrowstreet Capital Board in Boston, the Centre for Alternative Investments Board in Atlanta, and the Calgary Economic Development Financial Sector Advisory Committee. In Edmonton, he is also a member of the River Valley Alliance Board, the Symphony and Concert Hall Foundation and the University of Alberta President's Think Tank.

To Register . . .

Due to a limited number of spaces, guests are strongly encouraged to register before 6:00 p.m. on Friday, November 25th, 2011. Please complete the following form and mail with payment to ESNA or drop off at the next ESNA event (please complete one form per person). Alternatively, you may include the following information in an email to events@esna.ca or in a voice message to 780-430-4323.

Name: _____

Address: _____

City: _____ Province: _____ Postal Code: _____

Work Phone: _____ Email: _____

ESNA Membership: Purchase a 2012 membership now for \$60 and receive a discount on your conference fees and other ESNA events.

Payment

	Member	Non-Member	Payment Policy
Early Bird (On or before Nov. 10 th)	<input type="checkbox"/> \$210	<input type="checkbox"/> \$270	To receive the early bird discount, payments must be received or invoicing arrangements made by Nov. 1 st . Payments can also be made by credit card.*
After Nov. 10 th	<input type="checkbox"/> \$235	<input type="checkbox"/> \$295	After Nov. 10 th , payments can be made by credit card, or by cash or cheque at the event on Dec. 2 nd . Invoice requests received after Nov. 10 th . will not be processed.*
Students	<input type="checkbox"/> \$150		Proof of Student Status required
ESNA Membership fee	<input type="checkbox"/> \$60		
Total			

***ESNA Refund Policy:** No refunds will be given for cancellations made after November 25th, 2011. Cancellations on or before November 25th will be subject to a \$60 administration fee, payable in coupons for future ESNA events. ESNA will invoice those individuals who register and fail to attend the conference without prior payment.

Method of Payment (select one)

On or before November 10th

- Cash or cheque
- Please invoice my organization or me

Invoice Information (must include contact name and phone number):

- I'll pay by MasterCard or Visa (No. and Expiry Date) _____

After November 10th

- I'll pay by MasterCard or Visa (No. and Expiry Date): _____
- I will be paying by cash or cheque at the door on December 1st.