



Pacific NorthWest Economic Region



18th Annual PNWER Summit Agenda Vancouver, British Columbia July 20-24

[Agriculture I: Cross-border Trade](#)
[Agriculture II: Urban/Rural Divide](#)
[Agriculture- Strategic Session](#)
[Asia Pacific & Energy I](#)
[Asia Pacific & Border Security](#)
[Asia Pacific & Innovation](#)
[Asia Pacific & Tourism](#)
[Asia Pacific & Transportation](#)
[Asia Pacific & Workforce](#)
[Border Symposium I](#)
[Border Symposium II](#)
[Border Health Alliance](#)
[Energy & Environment I](#)
[Energy & Environment II](#)

[Energy Horizons I](#)
[Energy Horizons II: Roundtable](#)
[Energy: 'E3'](#)
[Energy: Ocean & River Energy](#)
[Environment: Climate Change](#)
[Healthcare: Innovations in Delivery](#)
[Healthcare Offsite Session](#)
[Homeland Security](#)
[Innovation: Model of Collaboration](#)
[Innovation II: Investments](#)
[Innovation III: Roundtable](#)
[Innovation IV: Start-up Ventures](#)
[Innovation: Role of Universities](#)
[Innovation:VP of Research Meeting](#)

[Ocean Energy: The New Frontier](#)
[Telecommunications I](#)
[Tourism: Environmental Footprint](#)
[Tourism II: Media Outreach](#)
[Tourism III: Business Symposium](#)
[Tourism IV: Aboriginal Tourism](#)
[Trade & Economic Development](#)
[Transportation: Funding](#)
[Water Issues: Urban Infrastructure](#)
[Workforce: Labour Mobility I](#)
[Workforce: Labour Mobility II](#)
[Workforce: Best Practices](#)

Sunday, July 20

8:00am – 9:00pm

Registration

10:00am – 3:30pm

Norwegian Cruise Ship Luncheon
80 people max (must be pre-registered)
Departing from the Currents Lounge at 10:30am

Delegates will come aboard the *MV Norwegian Sun* for lunch and a tour of this new and exciting ship. After exchanging their personal ID for ship ID the delegates will proceed on-board to the dining room for lunch and a presentation about the *MV Norwegian Sun*. Following lunch delegates will be given a map of the ship's public areas and are free to tour, disembarking no later than 3:00 pm. **All guests must bring their PNWER badge and government issued ID in order to board.**

12:00pm – 4:30pm

PNWER Executive Committee Luncheon – Oak 2, 2nd Level Convention Centre

1:00 pm – 4:30 pm

PNWER Executive Committee Meeting Oak 1, 2nd Level Convention Centre

6:30pm – 8:30pm

Welcome Reception- Westin Bayshore – Westin Bayshore Pool, Garden

Monday, July 21

Area and Currents Restaurant

8:30pm

Hospitality Suite- Hosted by the Government of Canada- Oak 1 & 2, 2nd Level Convention Centre

Monday, July 21

6:30am – 5:00pm

Registration – Westin Bayshore Foyer

7:30am – 9:00am

Breakfast Opening Ceremonies- Grand Ballroom ABC

First Nation's Blessing

Welcome: Idaho Representative George Eskridge, PNWER President

Keynote Presentation: Ambassador David Wilkins, United States

Ambassador to Canada

8:00am – 6:00pm

Foyer Showcase: Focus on Green Transportation. Features include plug-in hybrids, fuel cell vehicles, carbon cutting transportation technologies, natural gas powered buses, etc.

(Concurrent Sessions)

9:15am – 10:45am

Session I:

Innovation: R&D Collaboration Models - Salon F

Achievements of jurisdictions and the potential applications of these frameworks to support and enhance Pacific Northwest regional collaboration

- How can universities and colleges work effectively with the private sector?
- What is the economic benefit of collaboration?
- Session Discussion: What are the opportunities in the Pacific Northwest for improved collaboration between institutions with the private sector?

Featuring:

Dr. Peter Hackett- *President & CEO, Alberta Ingenuity Fund*

Nancy A. Van Wagoner, PhD- *Associate Vice President, Research and Graduate Studies, Thompson Rivers University*

Douglas Robertson- *Atlantic Canada Opportunities Agency &*

Technopolicy Network's Transatlantic Research and Business Accelerator

Moderator:

Ken Myer - *President & CEO, Washington Technology Industry Association*

Session II:

Border Symposium I: Border Issues & Transportation Challenges – Salon E

Strategies to streamline flows of legitimate trade and travel in preparation for the 2010 Olympic and Paralympic Winter Games

- Plans to ensure secure, convenient and welcoming border crossing experiences for athletes and guests of the 2010 Olympics
- Preclearance strategies to streamline flows of legitimate trade and travel
- Better Border Management – toward a new vision

Featuring:

Ambassador David Wilkin- *US Ambassador to Canada*

John Wagner- *Director of Traveler Programs, US Dept. of Homeland Security*

Colleen Manaher- *Director of Western Hemisphere Travel Initiative (WHTI), US Customs and Border Protection*

Moderator:

Len Mitzel- *MLA, Alberta*

Don Alper- *Director of Border Policy Research Center*

Session III: **Energy: Analysis of the Future – Salon D**

Analysis of the Future Demand in the Bi-national Region and the Inter-ties needed to support bringing renewable energy to load centers throughout the region

- The Cost of Not Building Transmission: A PNWER Study-presentation from Idaho National Lab
- ESRI GIS Demonstration
- Stakeholder facilitated discussion on Regional Grid System

Featuring:

Gary D Seifert, *PE, EE, Idaho National Lab*

Jeff Miller- *Vice President and Manager of Planning, Columbia Grid*

Eric Bishop- *Strategic Corporation Accounts, ESRI*

Moderator:

Jeff Morris - *Director, Energy Horizons LLC*

Session IV: **Agriculture: Cross-border Trade Issues - Cypress 1 & 2, 2nd Level**

In the wake of recent health and safety scares (melamine-tainted pet food, tainted toothpaste, and the discovery of banned antibiotic residues in imported fish), to what extent has or will the border “thicken” and how may this slow the flow of legitimate trade thereby affecting industry competitiveness?

- Increased scrutiny of imports
- The importance of border efficiency to the high volumes of bilateral trade in agricultural and food goods, particularly important to the ‘just in time’ delivery of many perishable products.
- Impact or potential impact on the integrated North America market from the perspective of industry

Monday, July 21

Featuring:

Steve Lavergne- *Director, Agriculture and Agri-Food Canada*

Kelly Johnston- *Vice President of Government Affairs, Campbell Soup*

Co-chairs/Moderators:

Val Roddick- *MLA- Delta South, British Columbia*

Gary Fuhriman- *Director, Idaho Farm Bureau*

10:45am – 11:00am **Networking Break- Bayshore Foyer**

11:00am – 12:00pm **Feature Plenary: Grand Ballroom ABC**

- **Idaho Governor C.L. "Butch" Otter**
- **Honourable Dennis Fentie, Premier, Government of Yukon,**
- **Honourable Ron Stevens, Minister of International and Intergovernmental Relations, Legislative Assembly of Alberta**
- **Honourable Bill Boyd, Minister of Energy and Resources , Minister Responsible for Intergovernmental Affairs, Surface Rights Board of Arbitration, Government of Saskatchewan**

12:00pm – 1:15pm **Lunch Keynote featuring Honourable Gordon Campbell, Premier of British Columbia - Grand Ballroom ABC**

Introduction by Larry Berg, CEO, Vancouver International Airport Authority; Host Committee Co-Chair

Separate Presentation:

The Way of the Gate: Launch of a Calligraphy Collection on the Asia Pacific Gateway commissioned by the Asia Pacific Foundation of Canada.

(Concurrent Sessions)

1:30pm – 3:00pm

Session I: **Innovation: Pacific Northwest Investments in an Innovation Economy – Salon F**

Presentations from various jurisdictions on new innovation investments. Subsequent discussion pertaining to issues and opportunities for regional collaboration and investment.

Featuring:

Todd Tessier- *Vice President, BC Renaissance Fund*

David Chen – *Chair, Oregon Inc.*

Gerry Salembier- *Assistant Deputy Minister, Western Economic Diversification Canada*

Moderator:

Ken Myer - *President & CEO, Washington Technology Industry Association*

Session II: **Asia Pacific & Energy: Clean Energy and Environmental Technologies – Salon D**

- What is the current state of energy relations and their strategic factors affecting Asia and the Pacific Northwest?
- What is the role of clean energy?
- What are the opportunities and obstacles for policymakers and industry to strengthen clean energy links between the two regions?

Featuring:

Dr. John S. MacDonald - *President and CEO, Day4Energy Inc.*

Dr. Michael Raymont - *Partner and Group President, LACC Group*

Moderator:

Dr. Wenran Jiang – *Acting Director, China Institute, University of Alberta, Senior Fellow, Asia Pacific Foundation of Canada*

Session III: **Agriculture: Addressing the Rural/Urban Divide – Cypress 1&2, 2nd Level Convention Centre**

What actions are states/provinces taking to minimize conflict and close the gap between rural vs. urban? Implications of the rural/urban divide to government and strategies for government? Technologies that have been developed to help address the rural/urban divide- How might the PNWER states/provinces work together to address the rural/urban divide as region?

Featuring:

Val Roddick -*MLA, BC*

Moderator:

Greg Tegar, *Regional Manager, Central BC, BC Ministry of Agriculture and Lands.*

Gary Fuhriman- *Director, Idaho Farm Bureau*

Session IV: **EPCOR Britannia Mine Water Treatment Policy Tour (1:30 – 5:30)
23 people max – Departure time is 1:30 pm
Meeting Place: Currents Lounge**

The tour of the Britannia Mine Water Treatment Plant will begin in the Discovery Centre located on the second floor of the plant. Here, this history of the Britannia Mine site and the project will be covered as well as some of the key information regarding the water treatment plant and process. Following will be a discussion focused on EPCORs role in the mine remediation project as the design-build-finance-operator. A brief walk through the plant site up to the microhydro generation building and mine portal where the acid rock drainage is conveyed to the plan will conclude the tour.

Session V: **Tourism Policy Tour: Richmond Oval- Site of 2010 Speed Skating (1:30 – 5:00) Departure time is 1:30 pm**
45 people max
Meeting Place: Currents Lounge

Following a brief presentation, visitors will be taken on a perimeter tour of the Richmond Oval along Richmond's Dyke Trail facing the Fraser River. The City of Richmond's Senior Manager of Communications will lead an educational tour of the various exterior and interior elements of the state-of-the-art building. The tour will highlight information on the project size and design elements, as well as activities during the Pre-Games, Games-Time, and Legacy phases of the building.

Session VI: **Border Symposium II: Making the Border Work Better – Salon E**

- Freight Mobility and Global Competitiveness
- More reliable border processes for business travel
- Discussion of PNWER Better Border Management Strategy

Featuring:

Kelly Johnston- *Vice President, Government Affairs, Campbell Soup*

Mike Feniak- *Acting Director General, eManifest, CBSA*

Hon. Rob Merrifield- *Member of Parliament for Yellowhead, Alberta*

Moderator

Len Mitzel- *MLA, Alberta*

Don Alper- *Director Border Policy Research Institute*

(Concurrent Sessions)
3:00pm – 4:30pm

Session I: **Pacific NorthWest R&D Collaboration & Investments in an Innovation Economy – Salon F**

A discussion on key issues and opportunities related to innovation, regional collaboration and investments.

Moderator:

Gerry Salembier- *Assistant Deputy Minister, Western Economic Diversification Canada*

Session II: **Energy Horizons Roundtable: (Invitation Only Session) Salon D**
Mapping the region's energy future – Invitation Only session with the Region's Energy Ministers, Legislative Energy Chairs and Energy Horizon Partners.

Moderator:

Jeff Morris- *Director, Energy Horizons, LLC*

Session III: **Border Symposium II: Making the Border Work Better (Continued)**
Salon E

Session IV: **Agriculture: Regional Agriculture Issues Round-table & Strategy Session** – *Cypress 1&2, 2nd Level Convention Centre*

- Identify and prioritize key issues impacting our region's agriculture sector.
- Strategize on ways to better coordinate on plant and animal health issues.
- Begin to develop agenda items for the upcoming Cross border Animal Health Conference and the 2008 PNWER Summit in Boise.

Moderator:

Brandon Hardenbrook – *PNWER Deputy Director*

6:30pm – 7:00pm

Walks to the Aquarium

Group walks to the aquarium will depart from Hotel lobby beginning at 6:30pm, busses will also be available

7:00pm – 9:30pm

British Columbia Reception at the Vancouver Aquarium featuring Vancouver Mayor Sam Sullivan

Brief Welcome to Vancouver by Rick Antonson, President & CEO, Tourism Vancouver
-Vancouver Aquarium Dolphin Show

9:30pm

Hospitality Suite- Hosted by Yukon Government – *Oak 1 &2, 2nd Level Convention Centre*

Tuesday, July 22

7:00am – 5:00pm

Registration – *Westin Bayshore Foyer*

7:30am – 9:00am

Breakfast Keynote Featuring Elyse Allan, CEO GE Canada – *Grand Ballroom*

Introduction of the Asia Pacific Track by Yuen Pau Woo, President and Co-CEO of Asia Pacific Foundation of Canada

9:00am – 6:00pm

Foyer Showcase: Clean Energy & Climate Change Technologies – *Stanley Park Foyer & Cypress Room*

Regional companies showcase new technologies in clean energy and climate change. Informational booths will be set up and company representatives will be available for discussion throughout the day. Coordinated by the BC Innovation Council

(Concurrent Sessions)
9:15am – 10:45am

Session I: **Energy: Energy, Economy, Environment, ‘E3’** – *Stanley Park Ballroom 1, 2nd Level Convention Centre*

Consequences of differing regional vs. PNWER climate change objectives; Individual state/provincial solutions to a climate change reality; Right fuel, right place, right time; Supply source to consumption; Availability and affordability of technology solutions

Featuring:

Randall Jespersen- *President and CEO, Terasen Gas*

Hal Kvisle- *President and CEO, TransCanada*

Doug Bloom- *President, Spectra Energy Transmission West*

Steve Reynolds- *President and CEO, Puget Sound Energy*

Moderators:

Hon. Richard Neufeld- *Minister of Energy, British Columbia*

Jeff Morris- *Director, Energy Horizons, LLC*

Session II: **Workforce: Labour Mobility I** – *Salon F*

Presentation of preliminary research findings pertaining to barriers and recommended solutions to improve regional labour mobility

Featuring:

Anne Garrett, *PNWER Labour Mobility Project*

Joy Howland, *PNWER Program Manager*

Moderator:

Neil Windsor- *Executive Director & Registrar, APEGGA*

Session III: **Cross-border Public Health Preparedness—Border Health Alliance** – *Stanley Park Ballroom 2, 2nd Level Convention Centre*

The states and provinces have worked for several years to develop a strategy to coordinate health preparedness across the region. This innovative agreement is intended to allow the region to respond to surge capacity demands on health systems and health resources efficiently and in a cost effective manner when public health emergencies arise in any jurisdiction. The arrangement also allows states-provinces to assess current and explore future areas of operational responsibility that could result in efficiencies when providing health services.

- What role can PNWER play in facilitating this innovative MOU?
- What role does the private sector have in regional preparedness?
- What funding may be available to further develop this partnership?
- What are the initial priorities of the states-provinces under the MOU?

Roundtable Discussion Featuring:

Hon. Mary Polak *Minister of Healthy Living and Sport*
John Erickson *Special Assistant Public Health Emergency Preparedness and Response, WA Department of Health*
Wayne Dauphinee *Health Initiatives Integration Consultant, BC Ministry of Healthy Living and Sport*
Michael Loehr *Preparedness Director, Public Health - Seattle & King County*

Co-chairs/Moderators:

John Sproule- *Senior Policy Director, Institute of Health Economics*
Dr. Maxine Hayes *WA Chief Medical Officer*

Session IV: **Environment: Adaptation Strategies—Regional Best Practices – Salon E**
See visual models for the projected climate change impacts of the next 15-20 years. Hear from Professors, Dr. Stephen R. Sheppard of the University of British Columbia, and Dr. David Sauchyn of the University of Regina speak on the effects climate change will have on our region, and learn about the most effective regional strategies for adapting to these changes.

Featuring:

Dr. David Sauchyn- *Professor of Geography, University of Regina*
Dr. Stephen Shepherd- *Professor of Forest Resource Management, University of British Columbia*

Moderator:

Hon. Joan McIntyre- *Minister of Intergovernmental Relations, British Columbia*

Session V: **Ocean Energy: The New Frontier – Seymour Room**
An introduction to ocean energy for PNWER players who have not been part of the ocean energy discussions in past years: Better understand the resources, the climate adaptation and the economic opportunities.

Featuring:

Mike Tarbottom, PEng- *Triton Consultants*- The Canadian Resource Opportunity

Nigel Protter, MBA- *Syncwave Systems*- Syncwave in the context of worldwide efforts for wave energy development

Clayton Bear PEng- *New Energy Corp*- New Energy and the small to medium scale tidal and river opportunity

Glen Darou CA- *Clean Current Power Systems*- The Clean Current view of larger scale tidal developments

Adam Lewis- *Snohomish Public Utility District*- A utility perspective on developing ocean power

Moderator

Andrew Walls –*Director, Ocean Sciences and Energy, BC Innovation Council*

Chris M Campbell, PhD- *The Ocean Renewable Energy Group*- The state of

the industry in Canada and around the world

Session VII:

Innovation: The Role of Independent Colleges, Public Regional Colleges and Universities in Research – *Chehalis Room, 2nd Level Convention Centre*

What role, if any, should independent colleges and regional comprehensive universities play in academic research and technology transfer? Is expansion of their research capacity a smart investment, or unwise mission creep? What are the impacts of academic research on teaching and learning? The session will explore these questions and the emerging need within the region for consensus and collaboration.

Featuring:

Brent Sauder- *Assistant Deputy Minister, British Columbia Ministry of Advanced Education*

Dr. David Patrick- *Professor of Chemistry, Western Washington University*

Moderator:

John Lederer- *Associate Director, Academic Affairs, Higher Education Coordinating Board (Washington)*

Session VIII: **Innovation: Vice Presidents of Research Roundtable (Invitation Only)**- *Capilano Room, 2nd Level Convention Centre*

British Columbia's Ministry of Advanced Education and PNWER invites VP's of Research, representing research universities in the PNWER region and Saskatchewan to come together to explore common interests, regional research competencies and opportunities for collaboration during the PNWER Annual Summit

Moderated by:

Don Avison –*President, University Presidents' Council of British Columbia*

Hosted by:

British Columbia Ministry of Technology, Trade and Economic Development

Session IX: **Asia Pacific: Transportation Supply Chains** – *Salon D*

- How can trade between North America and the Asia Pacific region take full advantage of the Pacific Northwest's geographical proximity, ports, airports and other Gateway infrastructure investments?
- What steps are needed to build and maintain reliable and efficient supply chains for natural resources (such as energy, minerals, forest products, and agricultural commodities), value-added manufactured goods and services?
- How can ports in the Pacific Northwest cooperate for greatest efficiencies in servicing trans-Pacific trade?

Featuring:

Wayne Grotheer - *Director, Seaport Professional and Technical Services, Port of Seattle*

Don Krusel - *President and CEO, Prince Rupert Port Authority*

Bill Popp - *President and CEO, Anchorage Economic Development Corporation*

Moderator:

David T. Fung - *CEO, ACDEG Group*

9:30am – 10:45am **Border Issues: Roundtable Discussion on Asia Pacific Gateway, Border Issues, and the 2010 Winter Games (Invitation Only) – Stanley Park Ballroom 3, 2nd Level Convention Centre**

Featuring:

Hon. James Moore- *Secretary of State for Asia-Pacific Gateway, 2010 Olympics and Official Languages*

Moderator:

Hon. John van Dongen- *Minister of Public Safety, Solicitor General, British Columbia*

10:45am – 11:00am **Networking Break- Bayshore Foyer**

(Concurrent Sessions)

11:00am – 12:00pm

Session I: **Special Announcement – Seymour Room**
Border Management – A Roadmap for the Future

Session II: **Session for Legislators – Salon F**
Roundtable discussion on the Political Differences between Canada and the United States

Featuring:

Bruce Newcomb- *Retired Speaker, Idaho House of Representatives*

David Coutts – *Retired MLA, Alberta*

Session III: **Environment/Tourism: Managing Tourism’s Environmental Footprint**
Salon E

- What are the effects of climate change on the tourism industry?
- What is tourism’s impact on greenhouse gas emissions?
- How does the industry continue to thrive in a sustainable manner?

Featuring:

Anna Pollock- *Co-Founder, Icarus Foundation*

Moderator:

Ted Lee- *CFO, Tourism Vancouver*

Session IV: **Healthcare: Innovations in Healthcare Delivery** – *Stanley Park Ballroom 2, 2nd Level Convention Centre*

This session will present a positive view of health care technology and the significant impact it can have on improving health care delivery and on individual health outcomes and personal achievement. A health care practitioner and an Olympic athlete will speak about technology, how it has helped them and what the future might hold. The session will review questions around:

- What can we do to get helpful new technologies into practice as soon as possible and is affordable for patients and whoever is paying the bill?
- How can we capitalize on research capacity and economic development potential in the region and ensure ongoing innovation in the area of new health technologies?
- What are some actions that PNWER might take to move forward health innovation in the region through shared efforts across jurisdictions?

Featuring:

Dr. Karim Qayami- *Director, Centre of Excellence for Surgical Education and Innovation*

Chris Jarvis- *Medtronic*

Co-chair/Moderator:

John Sproule- *Senior Policy Director, Institute of Health Economics*

Session V: **Biofuels and Bioenergy: Biorefining the Biomass Resource** - *Stanley Park Ballroom 1, 2nd Level Convention Centre*

Biorefining for the production of biofuels, bioenergy and other bioproducts from Biomass is a significant opportunity. Companies presenting will discuss the business of commercializing technologies in this area and barriers that they have encountered.

Featuring:

Ian Thomson- *President, Canadian Bioenergy Corporation*

Jonathan Rhone- *President and CEO, Nexterra Energy Corporation*

Ross MacLachlan- *President and CEO, Lignol Energy Corporation*

Moderator:

Richard Hallman- *Director Life Sciences, British Columbia Innovation*

Council

12:00pm – 1:15pm **Luncheon Keynote featuring Honourable Stockwell Day, Minister of Public Safety, Government of Canada – Grand Ballroom ABC**

(Concurrent Sessions)

1:30pm – 3:00pm

Session I: **Border and Gateway Security: Taking Stock of the Challenges – Salon D**

- Are obstacles at the Canada-United States border hindering efforts to position the Pacific Northwest as the most desirable gateway between Asian and North American suppliers and markets?
- Gateways are highly complex, interconnected entities—are officials paying enough attention to gateway security challenges?
- What accomplishments have been made since September 11, 2001? What more needs to be done?

Featuring:

Prof. Don Alper - *Professor and Director, Center for Canadian-American Studies and Border Policy Research Institute, Western Washington University*

Hon. A. Anne McLellan - *Distinguished Scholar in Residence, Institute for United States Policy Studies; Counsel, Bennett Jones LLP*

Margaret Purdy - *Resident Scholar, Centre for International Relations, University of British Columbia*

Moderator:

Dr. Paul Evans - *Co-CEO, Asia Pacific Foundation of Canada*

Session II: **Asia Pacific: Innovation and Collaboration – Stanley Park Ballroom 2, 2nd Level Convention Centre**

- What are the opportunities for innovation and technology collaboration in Asia?
- What are some of the ways innovators, entrepreneurs and policymakers can cooperate to take advantage of the emerging innovation and consumer markets in Asia?
- What specific steps will strengthen technology research, innovation and commercialization linkages among researchers and innovators across the Pacific?

Featuring:

Dr. Henri Rothschild - *President, International Science and Technology Partnerships Canada*

Dr. Roger Pederson - *President and CEO, TRILabs*

Moderator:

Ken Myer - *President and CEO, Washington Technology Industry Association*

Session III: **Energy/Environment: Climate Change Mitigation Market Strategies – Salon E**

On July 1 of this year, British Columbia began its first revenue neutral carbon tax system. Hear Honourable Barry Penner, Minister of Environment, speak about British Columbia's strategy in implementing this carbon tax system. Listen to Westport Innovation COO and President, Mike Gallagher, speak about the carbon tax opportunities for businesses. Get updates from the Western Climate Initiative (WCI) on the current carbon tax and cap and trade systems on the west coast.

Featuring:

Minister Barry Penner- *Minister of Environment, British Columbia*
Mike Gallagher- *COO and President, Westport Innovations Inc.*

Moderator:

Hon. Joan McIntyre- *Minister of Intergovernmental Relations, British Columbia & PNWER Environment Co-chair*

Session IV: **Workforce: Labour Mobility II – Salon F**

Session attendees will be engaged in a discussion pertaining to regional labour mobility and have an opportunity to provide feedback on the preliminary research findings presented during the previous Workforce session and discuss solutions for improved regional labour mobility.

Moderator:

Neil Windsor- *Executive Director & Registrar, APEGGA*

Session V: **Healthcare Offsite Session (Departs at 1:30 pm)
Check-in at Currents Lounge across from Registration Desk**

Come practice medicine. High touch meets high tech. The **Centre of Excellence for Surgical Education and Innovation (CESEI)** at Vancouver General Hospital (VGH) represents a revolution in medical teaching. CESEI is a high-tech classroom for medical students, physicians, nurses, Canadian Forces medical technicians and other health care workers.

Featuring:

Dr. Karim Qayami- *Director, Centre of Excellence for Surgical Education and Innovation*

Session VI: **Tourism/Economic Development: Media and Sustainability – Stanley**

Park Ballroom 1, 2nd Level Convention Centre

What can we do as a region to maximize our positive media exposure surrounding the 2010 Olympics? How can the region support the sustainability pillar of the Olympics? Various proposals and opportunities will be discussed. Next steps from these project areas will be identified.

Session VII: **Clean Technology Company Presentations** – *Cowitchan Room, 2nd Level Convention Centre*

Emergent Clean Technology Companies will provide 5 minute overview of their products, outlining their unique technical characteristics, distinct competitive advantages and development and market opportunities. This session will be of particular interest to, public utilities, project integrators, clean energy police developers and green technology investors

Featuring:

Altern Energy Inc.

Canadian Bioenergy

Clean Current Power Systems Inc.

Finavera Renewables

Lignol Energy Corporation

Paradigm Environmental Technologies Inc.

VRB Power Systems Incorporated

Natural Power

Axys Technologies Inc.

Cedar Road LFG Inc.

Day 4 Energy

Global Energy Horizons

Nexterra Energy Corporation

SyncWave Energy Inc.

Small Energy Group

New Energy Corporation Inc.

(Concurrent Sessions)

3:00pm – 4:30pm

Session I: **Innovation: Facilitating student involvement in start-up ventures and R&D** – *Stanley Park Ballroom 2, 2nd Level Convention Centre*

Exploring programs that support meaningful student engagement with industry and investors and their potential application across the region.

Featuring:

Derek Gratz- *President & CEO, Westlink Innovation*

Kim Zentz- *Executive Director, Sirti*

Session II: **Energy/Environment: Mitigation of Greenhouse Gas Emissions through the use of technology** – *Salon E*

Hear Saskatchewan's Director of Energy Development and Climate Change speak about the carbon sequestration operation in Weyburn, Saskatchewan.

- Saskatchewan's Weyburn Sequestration Project
- Spectra Energy's carbon capture project in Fort Nelson, BC.

Featuring:

Howard Loseth- *Energy Conservation Engineer, Energy Development*

Branch, Weyburn Sequestration, Saskatchewan Energy & Mines

Jim Carter- *Alberta Carbon Capture and Storage Development Council*

Gary Weilinger – *VP Strategic Development, Spectra Energy*

Moderator:

Sen. Lesil McGuire- *Alaska State Senator*

Session III: **Asia Pacific/Workforce: Education and Training Partnerships – Salon F**

Exploring the Benefits of International Collaboration

- How do we strengthen education and immigration connections between the Asia Pacific and North America in order to replenish labour markets and build long-term people-to-people relationships?
- How do we prepare the next generation of Canadians and Americans to participate more effectively in a competitive global economy?

Featuring:

Dr. Emery Dosdall - *Deputy Minister, Office of BC Trade Commissioner for Education and Skills Development*

Sharon M. McGavick, Ed.D.- *President, Lake Washington Technical College*

Moderator:

Dr. Paul Evans - *Co-CEO, Asia Pacific Foundation of Canada*

Session IV: **Asia Pacific: Tourism Connections – Stanley Park Ballroom 1, 2nd Level Convention Centre**

- What is the current state of tourism between Asia and the Pacific Northwest?
- How have security and environmental concerns changed tourism?
- What are the opportunities and obstacles for policymakers and industry professionals to strengthen tourism connections and cooperation between the two regions?

Featuring:

Michele McKenzie - *President and CEO, Canadian Tourism Commission*

Teresa O’Neill - *Director of International Sales & Marketing, Travel Oregon*

Moderator:

Warren Buckley – *President and CEO, BC Pavilion Corporation*

Session VI: **Homeland Security – Cross Sector Information Sharing – Stanley Park Ballroom 3, 2nd Level Convention Centre**

Regional initiatives underway to allow critical infrastructure stakeholders to

share information to create a more disaster resilient region.

- How can these initiatives enhance our region’s resiliency and improve two way situational awareness in preparation for the 2010 Winter Games?
- How can we include the private sector and critical infrastructures in this process?
- What barriers are preventing information sharing between the US and Canada.

Featuring:

Al Martinez-Fonts- *Assistant Secretary, Private Sector Office, Department of Homeland Security*

Wes Shoemaker- *Assistant Deputy Minister, Emergency Management British Columbia*

Joe Huden- *Homeland Security Coordinator, City of Everett; Northwest Warning Alert & Response Network (NWWARN) Technology Administrator*

Moderator:

Honourable John van Dongen- *Public Safety and Solicitor General, BC*
Scott Heinze – *Executive Homeland Security Policy Advisor, Office of Governor Gregoire*

Session VII: **Continuation of Clean Technology Company Presentations – Cowitchan Room, 2nd Level Convention Centre**

This session continues with presentations of emergent Clean Technology Companies. Each company will provide 5 minute overview of their products, outlining their unique technical characteristics, distinct competitive advantages and development and market opportunities. This session will be of particular interest to, public utilities, project integrators, clean energy police developers and green technology investors

Featuring:

Alterna Energy Inc.

Canadian Bioenergy

Clean Current Power Systems Inc.

Finavera Renewables

Lignol Energy Corporation

Paradigm Environmental Technologies Inc.

VRB Power Systems Incorporated

Natural Power

Axys Technologies Inc.

Cedar Road LFG Inc.

Day 4 Energy

Global Energy Horizons

Nexterra Energy Corporation

SyncWave Energy Inc.

Small Energy Group

New Energy Corporation Inc.

3:30pm – 5:00pm

Walk with Olympians “Healthy Living- Act Now!”
Walk around Stanley Park with Olympians

Meeting Place: Currents Lounge

Are you planning a chat in the lobby with someone during the conference? GET off the couch and DO YOUR BUSINESS WHILE WALKING for half an hour to 45 minutes. Slow and easy. Join us to start a new PNWER tradition! Health working group co-chair John Sproule and BC Minister of Healthy Living and Sport Mary Polak urge you to put on some comfortable shoes and join us as we wish some regional Olympians all the best as they prepare for the gold. Sponsored by Institute of Health Economics.

6:00pm – 8:00pm **Reception- Hosted by the Government of Canada – 2nd level Convention Centre**
Westin Bayshore Hotel

9:00pm **Hospitality Suites- Hosted by APEGG-BC and APEGGA – Oak 1&2, 2nd Level Convention Centre**

Wednesday, July 23

7:00am – 5:00pm **Registration – Westin Bayshore Foyer**

8:00am – 9:00am **Breakfast Keynote featuring Ambassador Michael Wilson, Canadian Ambassador to the United States – Grand Ballroom ABC**

(Concurrent Sessions)

9:15am – 10:45am

Session I: **Transportation: Public-private partnerships for infrastructure development – Salon D**

Many states and provinces are exploring the possibility of forming public-private partnerships to develop and improve infrastructure and cut costs. With increased demand on our transportation infrastructure more creative solutions are needed to cut costs and improve our region's transportation capabilities. Could public-private partnerships be an answer?

- What procurement delivery options can be utilized for transportation infrastructure?
- Overview of Pacific Northwest programs for transportation infrastructure and Pacific Gateway funding for the 10-20 year horizon
- Vision of solutions for the anticipated growth of Asia-Pacific traffic and trade

Featuring:

Sarah Clark- *Vice President of Partnerships and Delivery, Partnerships BC*

Jeff Doyle- *Director, Public/Private Partnerships, Washington State Department of Transportation*

Tim McEwan- *President & CEO, Initiatives Prince George*

Co-chair/Moderators:

Ron Tenove- *Director of Corporate Development, Focus Corporation*

Phil Hart- *Vice-Chair Idaho House Transportation Committee, Idaho State Representative*

Session II: **Ocean & River Energy – Cypress 1, 2nd Level Convention Centre**
Stakeholders will discuss several issues including: examining the regional regulatory frameworks- suitability to the state of the technology and project development and how to encourage/support best practice procedures; the possibility of regional development centers to allowing collective learning and advancement, developing the regional marketplace- tariffs, portfolio standards, utility long-term planning, other programs

Featuring:

Jessica McLlory- *Project Director, OREG*

Uday Mathur- *Principal, New Resource Procurement, PG&E*

Chris Campbell- *Executive Director, OREG*

Geoff Turner- *Ministry of Energy, Mines and Petroleum Resources, British Columbia*

Adam Lewis- *Snohomish County Public Utilities District*

Co-Chairs/Moderators:

Gouri Bhuyan, *Principal Advisor, Powertech Labs Inc.*

Jeff Morris- *Director, Energy Horizons LLC*

Session III: **Tourism: 2010 Olympics Business Symposium - Cypress 2, 2nd Level Convention Centre**

- What are tourism and packaging opportunities for the 2010 Winter Games?
- How do regional companies build strong partnerships for 2010 and beyond?
- How can regional businesses provide solutions for transportation and related capacity issues?

Moderators:

Rick Antonson- *CEO, Tourism Vancouver*

Walt Judas- *2010 Strategist, Tourism Vancouver*

Session IV: **Water Issues: Climate Change Impacts on Urban Infrastructure – Salon F**

As climate change continues to impact urban infrastructure, our region is positioned to experience increased flooding and significant infrastructure impacts. Many lessons learned from these impacts have begun to influence policy changes and infrastructure improvements.

- What can be learned from worst case scenarios such as the Toronto floods?
- How can we work to develop strategies to create a disaster resilient region?
- What policy issues must be addressed now to prevent future catastrophic infrastructure failures?

Featuring:

Michael D'Andrea- *Director of Infrastructure for Toronto Water*

Brent Burton - *Senior Engineer, Metro Vancouver*

Moderators:

Dennis Fitzpatrick, *University of Lethbridge*

Bob Sandford *Chair, Canadian Partnership Initiative United Nations*

Water for Life Decade & Director Western Watersheds

Climate Research Collaborative

Session V: **Innovation: Applied Research—Economic & Community Impact – Mackenzie Room**

Presentations and discussion pertaining to public-private research partnerships and subsequent economic and community impact. Discussion will also focus on the need for these partnerships in the PNWER region and explore the ways in which this can be accomplished.

Featuring:

David Zepponi- *President, Northwest Food Processors Association*

Rob Duncan - *Director, BCIT Applied Research Liaison Office*

Session VI: **Workforce Best Practices: Preparing and Attracting Youth to High Demand Occupations – Salon E**

Exploring different educational approaches to preparing and attracting K-12 students to enter high demand education programs and occupations

Featuring:

Terry Byington- *Executive Director, AeA , Washington State*

Jessi Zielke- *Senior Lead, Labour Supply Initiatives, Industry Training Authority, British Columbia*

Session VII: **Telecommunications: Infrastructure Superhighway – Seymour Room**

Expanding capacity, redundancy and access in the Pacific Northwest. This session will provide an update on action item progress for North-South infrastructure; as well as presentations and discussion pertaining to broadband access in less populous communities.

Featuring:

Robert Watson, *CEO, Saskatchewan Telecommunications*
Jeanette Mills, *Director, Sales Enterprise, Northwestel Inc.*
Rick Steele, *Economic Development, Yukon*

Co-Chairs/Moderator:

Hon. Ken Cheveldayoff- *Minister of Crown Corporations, Saskatchewan*
Don Pumphrey- *CIO and Vice President of Information & Technology, Northwestel Inc.*

(Concurrent Sessions)

11:00am – 12:00pm

Session I: **Special Announcement – Seymour Room**
New Partnerships to Enhance Innovation and Synergies Across the Region

Session II: **Private Sector Session – Salon E**
Discussion with PNWER private sector leadership on how to better involve the private sector in PNWER, and take advantage of regional opportunities to collaborate.

Session III: **Water Issues (session continued): Climate Change Impacts on Urban Infrastructure – Salon F**
Focus on Dams and Levees, modes of water detainment and infrastructure.

Moderators:

Dennis Fitzpatrick, *University of Lethbridge*
Bob Sandford *Chair, Canadian Partnership Initiative United Nations Water for Life Decade & Director Western Watersheds Climate Research Collaborative*

Session IV: **Tourism: Aboriginal Tourism and Communities translating opportunities into success – Cypress 2, 2nd Level Convention Centre**

How are Aboriginal communities in the region currently increasing their role in the tourism marketplace? Are there innovative models for success from one part of the region that can be used in models for other areas? How is aboriginal tourism promoted and managed within our various jurisdictions? What are the ways that Aboriginal tourism products and communities can be bridges between communities?

Featuring:

Brenda Baptiste- *Chair, Aboriginal Tourism BC*

Moderators:

Ted Lee- *Chief Financial Officer, Tourism Vancouver*
Sen. Lesil McGuire- *State Senator, Alaska*

12:00pm – 1:15pm **Lunch Keynote featuring Honourable Monte Solberg, Minister of Human Resources and Social Development – Grand Ballroom ABC**

(Concurrent Sessions)

1:30pm – 3:30pm

Session I: **Trade and Economic Development: Working together to enhance our region's competitiveness – Salon F**

Panel with legislators and business leaders to discuss how states and provinces are strategically addressing economic development. The goal is to gain a high level understanding of current strategies, and to then have a dialogue about what best practices might be shared, or how we can look across political boundaries for innovative ways to improve our economic future as a region.

Featuring:

Dr. Annette Trimbee- *Deputy Minister of Advanced Education and Technology, Alberta*

Egils Milbergs- *Executive Director, Washington State Economic Development Commission*

Jock Finlayson- *Executive Vice President, Business Council of British Columbia*

Janine North- *Chief Executive Officer, Northern Trust*

Moderator:

Hon. Kevin Krueger - *Minister of Small Business and Revenue, British Columbia*

Don Brunell- *President, Association of Washington Business*

Session II: **Policy Tour: Tour of the Clean Energy Research Centre and Life Sciences Centre at the University of British Columbia**

Salon D – Departure time: 1:30 pm

This tour will bring delegates through the Clean Energy Research Centre (CERC) – a state-of-the-art research facility focusing on sustainable energy technologies, emissions reduction and increased efficiency for conventional energy conversion processes. The CERC uses a unique multi-disciplinary model, incorporating researchers from mechanical engineering, chemical/biological engineering, and metals and materials engineering.

Delegates will then tour the LEED® Gold certified Life Sciences Centre – one of the largest buildings on campus and a showcase for emissions

reduction, reduced energy demand, and water conservation. UBC is an international leader in campus sustainability and an innovator in green building design. Delegates will meet a number of UBC experts on operational sustainability during the tour.

Session III: **Port Metro Vancouver Policy Tour**

Salon D – Departure time: 1:30 pm

Port Metro Vancouver invites you join them to tour spectacular Burrard Inlet and Vancouver's bustling inner harbour. The tour covers the north and south shores of Burrard Inlet including Vancouver, Burnaby, and the District and City of North Vancouver. Participants will be rewarded with an up-close perspective of Canada's busiest harbour and some of its key terminals, along with an overview of some of the port's most recent environmental initiatives such as its differentiated harbour dues program and air action initiatives. The tour leaves from the Westin Bayshore Marina. Tour boards at 1:30 PM for 2 PM departure. Length: 2.5 hrs.

Session IV: **Policy Tour: Vancouver International Airport**

Salon D – Departure time: 1:30 pm

(1:30 – 5:00) Vancouver International Airport (YVR) uses the latest in technology to get passengers through the airport, safely, quickly and efficiently. The tour will take a behind-the-scenes look at some of these initiatives, including FasTrack check-in, ePIL, NEXUS, CANPASS and Transit Without Visa programs as well as reviewing border and aviation security initiatives.

YVR recognizes that success as a global operator comes from our commitment and dedication to environmental excellence and sustainability. Energy saving initiatives and technology such as motion sensitive escalators and walkways; a solar powered hot water heating system; an idle-free YVR program and over 90 recycling containers highlight YVR's strides to reduce energy consumption, air emissions and waste generation.

Session V: **Policy Tour: Environmental Technologies used by Cruise Ships**

(1:30 – 5:00) Pre-Registration required

Salon D – Departure time: 1:30 pm

Recognized by Porthole Cruise Magazine in 2006, as the "Best Eco-Friendly Cruise Line", Holland America Line is an example of the environmental stewardship practices by today's cruise lines to protect and preserve the pristine destinations they visit. For many years they have emphasized environmental stewardship and conservation in their operations. Today, their environmental initiatives positively affect the lives of guests, staff and the inhabitants of the many regions visited.

Holland America Line and the North West CruiseShip Association are pleased to offer the opportunity for a first hand look at the environmental stewardship of today's cruise companies, including environmental management practices for waste water, recycling, and conservation.

This briefing and tour is limited to 30 people and is schedule for July 23rd 1:30 pm to 4:00 pm at Canada Place Cruise Terminal.

All guests must bring their PNWER badge and government issued ID in order to board.

Session VI: **Walking Tour of Downtown Vancouver as an Urban Sustainability Model** – *Salon D – Departure Time 3:15*
Mole Hill Community Revitalization Tour
3:15pm-4:45pm

This tour will take delegates through the Mole Hill development, a revitalized heritage community in the heart of downtown Vancouver's densest neighbourhood. Mole Hill is an internationally recognized site in terms of heritage preservation, sustainability and energy conservation; it was the co-recipient of the National Environmental Award by the Canadian Construction Association in 2003, as well as the 2007 Smart Growth BC Award. Participants will learn about the history of the site, as well as its award-winning geothermal heating system that provides a shared energy source for 170 separate housing units with over 4000 meters of geothermal loop.

3:00pm – 5:00pm **PNWER Executive Committee Meeting** – *Salon E*

7:00pm – 9:00pm **PNWER Presidential Dinner at Vancouver Convention & Exhibition Centre: Featuring Honourable John van Dongen Minister of Public Safety and Solicitor General, Province of British Columbia**

9:00pm **Hospitality Suites- Hosted by Government of Alberta** – *Oak 1, 2nd Level Convention Centre*

Thursday, July 24 (Optional)

6:00am – 9:00pm **Continental Breakfast** – *Cypress 1&2, 2nd Level Convention Centre*

9:00am – 12:00pm **Facilitated Discussion: “Charting PNWER’s Direction for the Next Three Years – Perspectives from States’ and Provinces”** – *Cypress 1&2, 2nd Level Convention Centre*

Moderator:

Hon. John van Dongen- *PNWER President*



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