



PNWER Economic Leadership Forum

Grand Hyatt | Seattle, Washington

Nov. 17 - 19, 2019

FORUM PROGRAM

The Economic Leadership Forum provides an opportunity for elected officials and industry professionals in both the public and private sectors to carry out in-depth discussions on key subjects affecting our region economy.

ALL EVENTS (UNLESS OTHERWISE NOTED) WILL TAKE PLACE IN THE LEONESSA BALLROOM I AND II ON THE FIRST FLOOR/LOBBY LEVEL

SUNDAY, NOVEMBER 17

10:00 - 7:00pm Registration

12:00 - 1:00pm Executive Board Luncheon

1:00 - 4:00pm Executive Committee & Delegate Council Meeting (open to all)

5:00 - 6:00pm **Welcome Reception**

Join our opening reception to get to know your colleagues from throughout the region.

6:00 - 8:30pm

Opening Banquet - **What ties us together? Celebrating the common bonds in PNWER**

Featuring:

Introductory remarks by the PNWER President

Senator Mike Cuffe, Montana

Sharing the federal perspective on the U.S. - Canada relationship

Consul General Brandon Lee, Consulate General of Canada, Seattle

Consul General Katherine Dhanani, U.S. Consulate, Vancouver

Keynote address with an update on the Columbia River Treaty followed by tabletop discussions with delegates on the CRT

The Honourable Katrine Conroy, B.C. Minister Responsible for the Columbia River Treaty



Sen. Mike Cuffe
Montana



Consul General
Brandon Lee



Consul General
Katherine Dhanani



Hon. Katrine Conroy
British Columbia

9:00 - 11:00pm Hospitality Suite - VESUVIO SUITE - 28TH FLOOR

7:00 - 7:00pm

Registration

7:30- 9:00am

Keynote Breakfast - **Accelerating the Pacific Northwest Economy through Innovation**

Featuring:

Chris Gregoire, CEO, Challenge Seattle; Co-Chair of the Cascadia Innovation Corridor; former governor of Washington State



Chris Gregoire
Challenge Seattle

The Cascadia Innovation Corridor Partnership will facilitate cross-border knowledge exchange, jointly advance and integrate our common infrastructure needs, support strategies that accelerate the Pacific Northwest economy, create an innovative ecosystem that attracts capital and the world's top talent, and build a network of connected people, companies, capital, universities, colleges, and researchers.

9:15 - 10:45am

Session #1 - Innovation Ecosystems leading to Economic Growth: Globally relevant innovation is disrupting the region. The economic growth occurring in multiple sectors of the economy is being influenced by the digitization of Industry. The innovation session explores how technology is changing manufacturing, logistics, and everyday life, and how commercial enterprises are connecting with the U.S. federal Department of Defense. How should government and industry work together to ensure workforce and communities are able to take on these global opportunities?

Featuring:

Jaime Fitzgibbon, Founder and CEO, Ren.ai.ssance Insights

Ren.ai.ssance Insights is a network of innovators, technologists, strategists, data scientists, lawyers, and business executives triggering conversation and strategic development plans around responsible and sustainable innovation in technology, society, and government.

Jennifer Fox, Director, Chief of Staff, Autodesk

Autodesk developed the software that empowers numerous companies to create the innovations of tomorrow, and solve the problems of today. If you've ever driven a high-performance car, admired a towering skyscraper, used a smartphone, or watched a great film, chances are you've experienced what millions of Autodesk customers are doing with their software.

Bill Tam, VP, Business Development, Canada's Digital Technology Supercluster

The Supercluster is a new initiative in partnership with the Government of Canada to develop economic clusters at scale by fostering ambitious, collaborative R&D projects that will drive the digital transformation of Canadian businesses and improve Canada's competitiveness globally.

Moderated by:

Nirav Desai, Senior Partner, Moonbeam Exchange

Moonbeam is a startup focused on rapid prototyping of solutions that address barriers to spatial and immersive computing technology adoption. One of their goals is to use big data to address big problems.



Jaime Fitzgibbon
Ren.ai.ssance Insights



Jennifer Fox
Autodesk



Bill Tam
Canada's Digital Technology
Supercluster



Nirav Desai
Moonbeam Exchange

11:00 - 12:00 pm

Session #2 - Smart Grids

What is the future of using high-tech grid solutions? What does an efficient grid system look like? Featuring a panel discussion about the latest policy developments, changing role of utilities, and new technologies that will transform the way electrical grids work.

Featuring:

Karen Studarus, Electricity Infrastructure Group, Pacific Northwest National Lab
Jason Zyskowski, Sr. Manager, Transmission & Distribution, Snohomish County PUD

Moderated by:

Brian Young, Director of Ec Dev, Clean Tech Sector, WA Dept. of Commerce



Karen Studarus
PNNL



Brian Young
WA Dept of Commerce

12:15 - 2:00pm

Keynote Plenary Luncheon - Out of this World: the Emerging Space Cluster in the PNW

The PNW region is an emerging commercial space industry cluster. Host to several large and small companies, the region stands to benefit economically from this cluster as it continues to expand. Space as a sector, has many commercial applications that we are only starting to see materialize. The luncheon plenary will provide delegates a showcase of diverse, leading companies in the region and explore how economic development and workforce policy can foster growth of this emerging cluster.

Featuring:

Rhae Adams, VP of Strategy & Business Development, First Mode
First Mode is revolutionizing the design, engineering, and development of technology for industries on and off the planet. First Mode harnesses the tools and technologies developed for the robotic exploration of the solar system and adapts them to mission critical and safety critical projects on Earth, Mars, the Moon, and other planetary bodies.

Curt Blake, Chief Executive Officer, Spaceflight Industries
Spaceflight Industries is a next-generation space company enabling access to space and redefining global intelligence. They are focused on removing the complexities and high cost that once prohibited the majority of organizations from getting to space and observing our planet. The combination of innovative satellite design, rideshare launch offerings, and geospatial intelligence services provide the insights that transform how we view ourselves and Earth.

Ken Young, General Manager, Aerojet Rocketdyne
Aerojet Rocketdyne is an important contributor in launching America's next space age, providing systems and components that will help us travel deeper into our solar system than ever before. Customers include the U.S. Department of Defense and NASA, where they provide a full range of propulsion and power systems for launch vehicles, satellites, and other space vehicles.

Moderated by:

Emily Wittman, President & CEO, Aerospace Futures Alliance and Washington State Space Coalition

The Aerospace Futures Alliance was formed in 2006 to provide aerospace companies with a single voice on policy issues affecting the sector.



Rhae Adams
First Mode



Curt Blake
Spaceflight Industries



Ken Young
Aerojet Rocketdyne



Emily Wittman
AFA and WSSC

2:15 - 3:30 pm

Session #3 - Transportation of Tomorrow

Autonomous, Connected, Electric and Shared mobility (ACES) promises to enhance our economic development, reduce carbon emissions, save lives, and mitigate traffic congestion. Previous PNWER sessions in Spokane, Victoria, and Saskatoon have explored the economic and environmental benefits of advanced technology in transportation. In this session, we will examine the region’s efforts on moving to a faster ACES adoption while exploring the rural-urban electric vehicle charging gap.

Featuring:

Tom Alberg, Managing Director & Co-Founder, Madrona Venture Group

Bryan Mistele, President & CEO, INRIX

INRIX is a leading provider of real-time transportation information, connected car services and analytics worldwide.

Jennifer Harper, Business and Programs Developer, Energy Northwest; The Electric Vehicle Infrastructure Transportation Alliance (EVITA)

EVITA is leading the way to advocate for sustainable electric transportation infrastructure in Washington State and the Pacific Northwest. EVITA is preparing for accelerated consumer adoption of plug-in electric vehicles and wants to help their member utility customers better understand the technology.

Moderated by:

Bruce Agnew, Director, ACES Northwest Network



Tom Alberg
Madrona Venture Group



Bryan Mistele
INRIX



Jennifer Harper
EVITA



Bruce Agnew
ACES NW Network

3:45 - 5:00 pm

Session #4 - Smarter Regions for the Future

Explore the ways that 5G networks and edge computing are creating innovative Smart Cities across the Pacific Northwest. Panelists will address several topic including: how government policies impact the ability of cities to become ‘smarter’; the challenges and opportunities of 5G; how technology is fundamentally changing the way we live, work, commute, and more.

Featuring:

Azmeena Hasham, Distinguished Architect, Smart Communities - Transportation/ Mobility, Verizon

Kim Zentz, Chief Executive Officer, Urbanova

Michael Boyle, Strategic Planning Director, Westin Building Exchange

Moderated by:

Vandana Slatter, State Representative, Washington State Legislature



Azmeena Hasham
Verizon



Kim Zentz
Urbanova



Michael Boyle
Westin Building Exchange

5:30 - 7:00pm

Evening Networking Reception - Join legislators and government and industry professionals for an evening reception hosted by the Canadian Engineering and Geoscience Regulators.

9:00 - 11:00pm

Hospitality Suite

7:00 - 4:00pm
7:30 - 9:00am

Registration

Keynote Breakfast Plenary - What is the Deal with Trade?

PNWER is one of the most trade dependent regions in the world! Get the latest data and hear from the leading experts in the region on the impact of tariffs, USMCA/CUSMA, and the ongoing trade wars.

Featuring:

Maria Ellis, Executive Director, Pacific Northwest International Trade Association;
Portland Business Alliance

Robert Hamilton, Governor’s Advisor for Trade Policy, WA Department of Commerce

Lori Otto Punke, President, Washington Council on International Trade

Moderated by: **Edward Alden**, Senior Fellow, Council on Foreign Relations



Maria Ellis
Portland Business Alliance



Robert Hamilton
WA Department of
Commerce



Lori Otto Punke
WCIT



Edward Alden
Council on Foreign
Relations

9:45 - 12:00pm

Working Waterfront and Maritime Innovation Tour, hosted by Argosy Cruises

All participants will join this session to explore the dynamics of global trade impacting the region during this working tour of Elliott Bay. Participants will hear from port leaders, shipping, rail, and other stakeholders to learn more about the impact of changing global trade patterns, intermodal transportation linkages, and the impact of tariffs on trade.

Featuring:

David Gudgel, CEO, Clipper

Commander Nate Menefee, United States Coast Guard, Sector Puget Sound

Joe Ritzman, Vice President, SSA Marine

Linda Styrk, Executive Director, Puget Sound Pilots

Rear Admiral Anthony “Jack” Vogt, Commander, Thirteenth Coast Guard District

Captain Michael Moore, Vice President, Pacific Merchant Shipping Association

Amy Scarton, Director, Washington State Ferries

Representative Gael Tarleton, Former Port Commissioner, WA State Representative

Kurt Beckett, Deputy CEO, Northwest Seaport Alliance

Jill Mackie, Senior Vice President Public Affairs, Vigor Industrial (invited)

Friends of the Waterfront (invited)

This session will take place on an Argosy Cruise charter. Bring warm clothes and your camera with you to breakfast! Buses will depart the hotel starting at 9:20.

12:30 - 2:00pm

Luncheon Keynote Plenary - **Roundtable of upcoming legislative sessions**: Hear from legislators on the main issues expected in their respective jurisdiction’s upcoming legislative sessions.

Featuring:

Rep. Gael Tarleton, Washington State

Sen. Mia Costello, Alaska

Richard Gotfried, MLA, Alberta

Sen. Chuck Winder, Idaho



Rep. Gael Tarleton
Washington



Sen. Mia Costello
Alaska



Richard Gotfried, MLA
Alberta



Sen. Chuck Winder
Idaho

2:15 - 3:30 pm

Session #5 - Building the Border of the Future

Featuring an update on the Beyond Preclearance Coalition activities, Innovative airport technologies, and the status of the Land, Marine, Rail agreement.

Featuring:

Solomon Wong, President and Chief Executive Officer, InterVISTAS

InterVISTAS Consulting Group is a leading management consulting company with extensive expertise in aviation, transportation and tourism. Their consultants have delivered projects in over 76 countries around the world.

Michael Freeman, Assistant Director, Office of Field Operations, U.S. Customs and Border Protection

Comments on Implementation from the Carriers

Moderator:

Laurie Trautman, Director, Border Policy Research Institute



Solomon Wong
InterVISTAS



Michael Freeman
U.S. Customs & Border Protection



Laurie Trautman
Border Policy Research Institute

3:45 - 5:00 pm

Session #6 - What's All the Buzz About? What is the Future of Drones?

Drones are being utilized in ways that would seem impossible just a few years ago. Our region has the chance to be the world leader on drone technology. Hear from experts on how drones are being used to mitigate disasters, inspect critical infrastructure, protect the public good, and more. Is your state/provincial policy in line with federal regulations?

Featuring:

Bryan Norton, Deputy City Attorney, City of Boise

Is your state making unconstitutional laws related to drone policy?

Charlton Evans, CEO, End State Solutions LLC

Douglas Spotted Eagle, Founder, Sundance Media Group LLC

Tom Hagen, Director, AUVSI Cascade Chapter



Bryan Norton
City of Boise



Charlton Evans
End State Solutions



Douglas Spotted Eagle
Sundance Media Group LLC

6:00- 8:00pm

Evening Reception at the Amazon Spheres - Enjoy this opportunity to network with legislators and policy professionals at one of Seattle's newest attractions- The Amazon Spheres, a unique cloud forest biodome. The Spheres are home to more than 40,000 plants from the cloud forest regions of over 30 countries.

Dress in layers! The Spheres climate is different than you may be accustomed to- it is optimized so both plants and visitors can thrive. The temperature will be 72 degrees with a humidity around 60 percent but will cool off as the evening progresses.

Doors will not be open until 6pm. Remember to bring your government-issued ID!

