

2020 VIRTUAL FORUMS

INNOVATING INTERNATIONAL TRAVEL

SEPTEMBER 15, 2020

10:00AM - 11:30AM

Cross-border collaboration and international travel will support economic recovery in the Cascadia Corridor and for our respective countries. While the rapid adoption of new digital platforms enables ongoing collaboration, cross-border travel continues to be limited.

As we collectively manage the health and economic impacts of COVID-19 in our region, Cascadia is well positioned to provide leadership and build confidence in the development of new, safe global standards for international travel. How can border regions help craft international health preclearance protocols? How can the assets of the Cascadia region be leveraged to create new solutions?

The first of our virtual forums will feature conversations among the region's industry and academic leaders who will explore these topics and the role of innovation in a safe economic recovery.

AGENDA

40.00	NAV. I	On the Control of the
10:00am	Welcome	Governor Christine Gregoire, CEO, Challenge
		Seattle
10:05 am	Update on the State of the	Dr. Laurie Trautman , Director, Border Policy
	Pandemic and Cross-Border Travel	Research Institute at WWU
10:10 am	Panel Discussion:	Dr. Christopher Sands, Director, Canada
		Institute at the Woodrow Wilson Canada Centre
	Border Research and Technology	
	in the Cascadia Region	Solomon Wong , President and CEO, InterVISTAS
		Moderator: Dr. Laurie Trautman, Director,
		Border Policy Research Institute at WWU
10:35 am	Panel Discussion:	Gerry Bruno, Co-chair, Future Borders Coalition
		and Vice President, Federal Government Affairs,
	Future Borders and Health Pre-	Vancouver International Airport
	Clearance Pilot Programs at YVR &	·
	SeaTac	Julie Collins, Director, SEA Customer Experience
		& Brand Strategy
		<i>5,</i>
		Moderator: Matt Morrison, CEO, PNWER

11:05 am	Audience Q&A	Please use the Microsoft Teams chat function to pose your questions
11:20 am	Closing Remarks	Greg D'Avignon , President and CEO, Business Council of British Columbia

SPEAKERS



Gerry Bruno leads the advocacy program for federal government policy development to support the Airport Authority's strategic objectives.

Gerry played a major role in advocacy efforts that led to the Canada-U.S. Open Skies Agreement in 1995, and advanced a number of passenger facilitation and security initiatives, including In-Transit Preclearance, Transit Without Visa and CANPASS. While at InterVISTAS, Gerry Bruno was actively involved in the 2001 Canada-US Preclearance Agreement, co-authored the Perimeter Clearance Strategy in 2002, and worked on a number of airport facilitation initiatives, including Automated Border Clearance (ABC).

Gerry is currently the Canadian Co-Chair and Executive Director of the Future Borders Coalition. He is also an Advisory Board Member of the Woodrow Wilson-Canada Institute, Board Director and Secretary-Treasurer of the Vancouver International Maritime Centre, Co-Chair of the Transit & Connectivity and Smart Borders working groups under the national Air Consultative Committee, and Immediate Past Chair of the Canadian Airports Council Facilitation Committee.

www.yvr.ca



Julie Collins, Director, SEA Customer Experience & Brand Strategy

Julie serves as the Director of Customer Experience & Brand Strategy at the Seattle-Tacoma International Airport. She established the Airport's first Customer Service Department in 2018 and led the launch of the airport's first stand-alone brand with an emphasis on elevating the customer experience at SEA. She serves on the Aviation Division Directors Team and is leading the

cross-airport effort to restore customer confidence in air travel called FlyHealthy@SEA. Julie joined the Port of Seattle in 2015 as leader of the Port's Public Affairs Department.

www.portseattle.org/sea-tac



Greg D'Avignon, President and CEO, Business Council of British Columbia, Co-Chair, Cascadia Innovation Corridor Steering Committee

Greg D'Avignon is the President and CEO of the Business Council of B.C., a 260-member driven policy and advocacy organization comprised of the province's leading businesses in every sector of the provincial economy and B.C.'s post-secondary institutions. A fourth generation British

Columbian, Greg has held senior private and public sectors leadership positions over the last 25 years, including serving the Prime Minister of Canada.

Greg is the immediate past-Chair of the B.C. Cancer Foundation and former Chair of the Canadian Breast Cancer Foundation. He is a current member of the Board of the YMCA of Greater Vancouver, the Premier's Indigenous Business Investment Council, the B.C. Academic Health Science Network and the Pacific Autism Family Centre Foundation.

www.bcbc.com



Governor Christine Gregoire, CEO, Challenge Seattle, Former Governor, Washington State, Co-Chair, Cascadia Innovation Corridor Steering Committee

Christine Gregoire is the CEO for Challenge Seattle. Challenge Seattle is an alliance of CEOs from 17 of the region's largest private-sector employers who work together to ensure the greater Seattle area continues to thrive

as one of the most vibrant, innovative, and globally competitive regions in the world.

Previously, Chris served for two terms as Governor of the State of Washington with a \$32B biennial budget and over 60,000 employees. She led historical investment in strategically significant infrastructure, an historic number of trade missions, reformed the foster care system to protect children, and was among the first to lead in health care reform. Prior to becoming Governor, Chris served for three terms as Washington State's Attorney General.

Chris is a Member and former chair of the Fred Hutch Cancer Research Center, Member of the National Bipartisan Governor's Council. She served as Chair of the National Export-Import Bank Advisory Board 2013 – 2016.

www.challengeseattle.com/



Matt Morrison, CEO, Pacific NorthWest Economic Region and Co-Chair, Cascadia Innovation Corridor Efficient Cross-Border Movement of People/Goods Sub-Committee

Matt Morrison, CEO of the Pacific NorthWest Economic Region (PNWER), serves the public/private partnership established in 1991 by statute in the states of Alaska, Washington, Idaho, Montana, and Oregon, and the western Canadian

provinces of British Columbia, Alberta, Saskatchewan, the Yukon and Northwest Territory, and manages the Pacific Northwest Center for Regional Disaster Resilience.

Mr. Morrison has been a leader in promoting innovation in the Canada-US border region, and has been instrumental in several successful pilots of the Beyond the Border and Perimeter Security Action Plan. Under his guidance PNWER has led a Pre-Clearance Task Force for the past 3 years with federal officials (CBP, CBSA, DHS, Transport Canada, Public Safety Canada), as well as private sector carriers (air, marine, and rail), and was instrumental in ensuring that the legislation for implementation for the preclearance agreement was adopted in both the US Congress and Canadian Parliament.

www.pnwer.org



Dr. Chris Sands, Director, Canada Institute at the Woodrow Wilson Canada Centre

Christopher Sands is director of the Canada Institute at the Woodrow Wilson International Center for Scholars and a Senior Research Professor at the Nitze School of Advanced International Studies at Johns Hopkins University. From 2012 until 2017, Dr. Sands held the G. Robert Ross Chair in the College of Business and

Economics at Western Washington University in Bellingham and in 2008 the Brookings Institution published his landmark study *Toward a New Frontier: Improving the U.S.-Canadian Border* which was among the first comprehensive assessments of the post-9/11 changes in border security cooperation. His most recent book, *Canada-U.S. Relations: Sovereignty or Shared Institutions?* was published in 2019 by Palgrave Macmillan.

www.wilsoncenter.org



Dr. Laurie Trautman, Director, Border Policy Research Institute at WWU, Co-Chair Cascadia Innovation Corridor Efficient Cross-Border Movement of People/Goods Sub-Committee

Dr. Laurie Trautman is the Director of the Border Policy Research Institute at Western Washington University. She engages in a range of research on the U.S. – Canada border, particularly in the Cascadia region. Topics include trade,

transportation, human mobility, and security. In addition to working with faculty and students, she

collaborates with the private sector and government agencies to advance policy solutions that balance the flow of goods and individuals with the need for efficiency and security at the border. Laurie participates in a number of working groups focused on cross-border collaboration, including the Pacific Northwest Economic Region, the International Mobility and Trade Corridor Program, and the Canada – U.S. Transportation Border Working Group. As co-chair of the Efficient Movement of People/Goods Across the Border group, Laurie brings expertise and extensive experience in both border policy issues and cross-border collaboration.

https://wp.wwu.edu/bpri/

Solomon Wong, President and CEO, InterVISTAS



Solomon Wong was appointed in May 2018 as President and CEO of InterVISTAS. He oversees a group of experts with insights in market development, planning and business transformation and strategic analyses in transportation and tourism.

Mr. Wong has written extensively on the future of transportation, particularly in the areas related to changing regulations and process improvements involving governments, transportation operators and

facilities. He has built business cases for changes that have delivered improvements in airport hubs, cruiseship processing as well as supply chain logistics.

His current research includes a study on biometrics for the National Academy of Sciences Airport Cooperative Research Program, as well as developing concepts for the integration of blockchain, biometrics, automated transportation and innovative mechanisms to improve flows of people/goods.

www.intervistas.com/

www.connectcascadia.com #connectcascadia



SMART BORDERS









MESSAGES FROM FBC

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On the inevitability of future global pandemics and implications for governments and industry (p. 4-5)

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MEMBERS' CORNER

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Our Members (p.10)



CO-CHAIR'S CORNER

Dear members,

Welcome to the first edition of "Smart Borders", the Future Borders Coalition's newsletter.

We hope this will become a preferred platform for engagement with our members and a must-read publication for government decision-makers, industry stakeholders and beyond.

Above all, we want to emphasize quality over quantity, and we hope the newsletter provides an opportunity to cross-pollinate ideas across the very diverse FBC membership.

We welcome your suggestions and contributions!

In terms of updates, we recently reached out to both U.S. and Canadian governments in order to propose a set of principles for easing the ongoing border closure, which has been extended to September 21.

Our view is that the implementation of a phased approach coordinated by a Joint Task Force composed of government officials, public health experts, and advised by private sector leaders is more likely to ensure an orderly, safe and gradual easing of restrictions. The ultimate policy goal should be to reconcile public health imperatives with the social need to speed up economic recovery. A copy of the principles can be found in page 3 of this newsletter.

We will keep you posted on any new developments.



Gerry Bruno

Co-Chair and Executive Director gerry.bruno@futureborderscoalition.org

Lerry Buro



Matt Morrison

Co-Chair matt.morrison@futureborderscoalition.org

Matt Marrison

FBC Principles to Implement a Phased Approach for Easing U.S.-Canada Border Closures and Other Travel Restrictions

Principle #1 – A bi-national and coordinated approach should be adopted with the aim to develop mutually accepted risk-mitigating measures and health protocols

Although we recognize the sovereignty of both countries and the right of their respective levels of government to define their own criteria and standards, our view is that bi-national pilot projects such as health preclearance — based on successful models like border preclearance — should be considered by the Joint Task Force now and in the future. A bi-national approach on digital tools to augment traditional contact tracing, and an analysis of the effective reproduction rates of the virus in various geographic regions, may also be considered. In addition, the development of protocols and risk-mitigating measures should be compatible with internationally recognized science-based best practices and informed by global standards and approaches, and industry guidelines.

Principle #2 – Both governments should adopt a layered risk-based approach when reviewing entry requirements and travel restrictions

Any future re-opening of borders should be implemented according to a layered risk-based approach. Border restrictions should also be eased on an individual basis if it is as possible to demonstrate that the risks of COVID-19 transmission are low or negligible. In that respect, we support the adoption of common standards or benchmarks similar to those adopted by the European Union to assess high-risk countries. In our view, a layered approach also reduces risks and provides health security for our populations.

For example, according to a layered risk-based approach, governments could request those wishing to cross the border proof of a mutually recognized negative COVID test 72 hours before the date of travel. For those traveling by land, a second rapid test should be administered prior to crossing the border. For those traveling by air, the second layer should include a rapid test prior to departure, and if necessary, a third test upon arrival. In our view, whenever a layered risk-

based approach is implemented, priority should always be given to relying on the best science and health technology with a view to mitigating risks from any travel across the border.

Principle #3 - A phased approach for easing border restrictions should be informed by science-based criteria and communicated based on easily understood requirements

The easing of restrictions on the Canada-U.S. border should be implemented in phases, informed by science and mutually agreed criteria, and communicated to different segments of the traveling public on explicit terms. For example, those with extended family on either side of the border and who can demonstrate a negative COVID test may be allowed to enter. Same for those who own property or businesses on either side of the border. The introduction of health declaration forms may also be considered as a key component of a gradual easing of restrictions, especially in the later phases of re-opening. For example, those showing proof of a valid negative COVID test taken in advance may be allowed entry if they complete a health questionnaire.

The Joint Task Force, supported by a panel of experts and the Advisory Committee, should establish a set of objective and scientifically-sound criteria for moving from one phase to the next, while also monitoring the application of restrictions and enabling necessary adjustments when required.

Principle #4 – The economic impact of border closures should be carefully assessed by both governments and inform the path towards the easing of border restrictions

Given the fiscal and financial strain imposed by the COVID-19 pandemic, and the integrated nature of the cross-border economy, the governments of Canada and the United States should prioritize a study of the direct and indirect impacts to both economies resulting from the continued closure of the border for non-essential travel, by region. This data will help inform the urgency with which the decisions related to the easing of border restrictions are made.

INSIGHTS

The Inevitability of Global Pandemics: Lessons from COVID-19 and an Agenda for the Future*

According to a recent study presented by the World Economic Forum, the number of epidemic events has increased significantly over the past 30 years.

Bacteria and viruses represent close to 70% of the 215 cases recorded between 1980 and 2016, which overall caused 88% of outbreaks in the same period. Moreover, zoonoses have collectively caused 56% of the regional and global outbreaks (i.e., SARS, MERS), and the World Health Organization reports that 7000 potential outbreaks are recorded every month.

In the current context, predicting where and when the next pandemic outbreak will occur is nearly impossible.

In light of the inevitability associated with global pandemics, how can the transportation and logistics industries propose viable solutions aimed at reconciling public health imperatives with the social need for economic development? How can governments tackle public health risks effectively without interfering unduly with international travel and trade?



Lessons from COVID-19

The uncoordinated closure of borders that resulted from the COVID-19 outbreak coupled with the recent emergence of multiple health screening methods around the world and the uneven easing of travel restrictions within and across regions are bound to create long-lasting effects in the transportation and logistics industries.

Going forward, governments and industry need to focus on finding solutions to manage the risks of contagion while also minimizing disruptions to the flow of goods and people. The political and institutional factors associated with the re-opening of borders will be important hurdles to overcome in order to create of a sustainable governance model to fight future global pandemics.

The Road to International Coordination

One of the main lessons from the COVID-19 outbreak is that coordinating national responses to global pandemics through international institutions is sometimes not practically feasible or politically viable in the short-term. A second-best alternative is coordination at a regional level among countries that have a long history of travel and trade links, some level of institutional integration, and experience with the joint creation of regional standards or best practices.

Regional coordination has the potential to play an important role in building international consensus and early adoption of new global standards and protocols.

The attempt by Australia and New Zealand to create a Trans-Tasman travel bubble in June 2020 illustrates some of the political and institutional hurdles that long-time partners are likely to face in their early efforts to coordinate responses and work towards a gradual re-opening of borders.

Easing Border Restrictions: Institutional Challenges and Opportunities

Despite initial support at the highest levels of government, Australia and New Zealand have not succeeded in their efforts to relax the travel restrictions that they imposed on each other at the beginning of the COVID-19 outbreak. The non-alignment by some state governments in Australia has jeopardized the Trans-Tasman initiative's political momentum, and public opinion has somewhat affected the initial enthusiasm of New Zealand's Prime Minister Jacinda Ardern.

The Australia-New Zealand case highlights the inherent institutional tension that may exist between local health authorities on one side, and national governments responsible for international borders on the other. Since public health authorities are often embedded in subnational governance structures, the re-opening of

borders by national governments becomes even more challenging because the primary policy consideration for easing border restrictions remains intrinsically linked to subnational health advisories and recommendations.

Despite a lack of coordination in the early days of the COVID-19 outbreak, EU Member States have lifted most internal border controls and travel restrictions within the EU and adhered to the European Commission's initiative "Re-Open EU", which aims at promoting the safe re-launch of free movement and tourism across Europe.

The institutional design of the EU has been a key enabling factor as governments and industry groups have a natural forum for pan-European discussions and institutional decision-making regarding the lifting of restrictions, including the adoption of health protocols and global standards.



The Case for a North American Governance Model to Fight Global Pandemics

Given the inevitability of future global pandemics, the U.S. and Canada have a mutual interest to cooperate in order to establish a regional governance model that considers their historic relationship and existing frameworks of cooperation in trade and border security.

At the outset, this will require the deployment of a binational agenda that aims at aligning health screening protocols and standards while also addressing challenges such as non-alignment of sub-national structures (i.e., local public health authorities), negative public opinion, privacy concerns, industry advocacy fragmentation, and new surges in COVID-19 cases. Cross-industry cooperation will also be essential to achieve results and promote global standards.

Successful regional models can be effective consensusbuilders and catalytic forces for global adoption of health protocols and standards to fight the next global pandemic.

^{*}By Marcelo Garcia, Senior Director, InterVISTAS Consulting Inc.



The Commons **Project**

The Commons Project is a nonprofit public trust established with support from the Rockefeller Foundation in order to build global digital services and platforms while also protecting the privacy of users.

In recent months, The Commons Project, in collaboration with the World Economic Forum, has been working to launch the CommonPass Framework which seeks to develop a secure and verifiable platform to document the health status of travelers as they cross borders. The proposed framework is intended to deliver a simple "yes/no" answer as to whether the individual meets the entry admissibility criteria, but the underlying health information stays in the individual's control.

The CommonPass: A Path to Make Cross-Border Travel Safe and Predictable

The COVID-19 pandemic has created a patchwork of complex travel restrictions and other entry requirements. National efforts to balance the need to restart cross-border economic activity while protecting their populations' health have led to fragmented policies and procedures that are likely to make international travel confusing in the future.

The Future Borders Coalition has recently engaged with The Commons Project to discuss one of their recent initiatives – the CommonPass – which aims at promoting a standard global model to enable travelers to share their COVID-19 status at border crossings and facilitate travel by air, sea or land.

We invited Paul Meyer, Co-Founder and CEO of The Commons Project, to our last Board Meeting on 6th of August. At the outset, he explains, the CommonPass is supposed to satisfy the requirements of border authorities while also facilitating international travel. Under the CommonPass Framework, for example, travelers will be able to document that they have been tested at a trusted location whenever they enter countries that require testing results. But most importantly, the CommonPass is intended to allow travelers to demonstrate that they have satisfied entry requirements without sharing any personal health information with local authorities. Ultimately, the CommonPass aims at supporting interoperability between countries with differing regulatory regimes and screening requirements.

The Commons Project recognizes that developing a global model can be challenging and will require cross-industry cooperation between the health, aviation, travel, and tourism sectors. We look forward to joint collaboration initiatives with The Commons Project in the coming months.

The CommonPass Framework

The CommonPass Framework contains six key elements.

- Registry: The creation of a registry of accredited/certified laboratories and vaccination sites around the world.
- Interoperability: The implementation of a common model for making lab data accessible using global health data interoperability standards.
- Privacy: A privacy-preserving model for linking lab results and vaccination records to travel ID.
- Flexibility: A framework for countries to publish health screening entry requirements as science progresses.
- Compliance: A rules-engine for determining compliance with entry requirements.
- Health Data: Tools embedded in 3rd party apps and systems.

The CommonPass Framework is based on four privacy principles:

- Agency: Data, health or otherwise, are entered into the system or sharedwith others only with the explicit, informed consent of the individual.
- Data Minimization: The framework requires only the minimum amount of personal data needed for any transaction.
- Federation: Personal, identifiable health information is stored only at the source or on the user's phone.
- Use: Data within the framework are only stored to the extent necessary andnever used for any other purpose.

Why the CommonPass

Neutrality

CommonPass is being developed by a non-profit public trust, beholden to no one government. It is operated by The Commons Project on an open, independent, sustainable, not-forprofit basis.

Flexible

CommonPass provides the flexibility for countries to update health screening entry requirements as the pandemic evolves.

Private

The CommonPass framework allows individuals to access their lab results and use the information to validate COVID-19 status without revealing any other personal health information.

International Cooperation

The project has convened more than 350 public and private sector leaders from 52 countries to design a common framework for safe border reopening.







Countries set entry requirements based on nationality, point of origin, type of testing (e.g. PCR) and timeframe (e.g 72/96 hours)

Future Borders Coalition: Our Vision, Our Mission

A renewed vision for disruptive times

Changes in technology and processes often act as a catalyst for a renewed vision and serve as instruments to improve multi-modal cross border travel and trade. With autonomous vehicles, blockchain, video analytics and new detection methods, a new vision to renew the U.S.-Canada border and security relationship is necessary, especially in light of growing public concerns over privacy, sovereignty and data management issues. In our view, the promise of facilitated trade and travel in a seamless manner for both Canada and the United States should be complemented by developing common approaches on biometrics and information sharing, exploring multinational cooperation with trusted partners, and focusing on process convergence with a long-term view to improve the mobility of people and goods through the border (air, land, and sea), all while ensuring that safety and security are not compromised.

Building the future on strong foundations

The Beyond Preclearance Coalition was formed in 2018 as a group of bi-national organizations with a vested interest in advancing the efficiency and security of the Canada–U.S. border. Together, they commissioned a White Paper to explore the opportunities going forward. In 2020, the coalition was renamed "Future Borders Coalition" with a multi-year mandate to continue the work of accelerating a cohesive border vision based on improvements in technology, processes, facilities and innovation to drive ahead economic recovery, prosperity, safety and security. In the context of COVID-19, it has become even more important to expand bi-national border cooperation to ensure a strong recovery while also benefiting travel, trade, tourism and the national security interests of both countries.

In order to achieve our vision and fulfil our mission, we have created the Border Recovery Working Group (BRWG), which will be co-chaired by Matt Morrison and Gerry Bruno. The work of the BRWG will be supported by four Task Forces organized around modes of transportation. Each Task Force will deliver based on specific mandates yet to be determined. The participation of FBC Members to the success of the Task Forces is welcomed.

Air Border Task Force

Co-Chairs:

Matt Cornelius, Executive Vice President, Airports Council International – North America

Gerry Bruno, Vice President of Federal Government Affairs, Vancouver Airport Authority

Secretariat:

Gavin Tan, Manager Airport Programs, Canadian Airports Council

Land Border Travel Task Force

Co-Chairs:

Jennifer Fox, Vice President of International Trade Policy and Canada Relations, North American Strategy for Competitiveness

Laurie Trautman, Director of the Border Policy Research Institute at Western Washington University

Secretariat:

TBD

Supply Chain / Goods Movement Task Force

Co-Chairs:

Allison Gifford, *Director of Public Affairs*, *UPS*

Jim Titsworth, General Director, Canadian Business Development, BNSF Railway

Secretariat:

Bruce Rodgers, Executive Director, Canadian International Freight Forwarders Association (CIFFA)

Maritime Task Force

Co-Chairs:

Donnie Brown, Vice President Maritime Policy, Cruise Lines International Association

TBD

Secretariat:

TBD

MEMBERS' CORNER

Introduction to the Supply Chain / Goods Movement Task Force

Video interview by Solomon Wong, President and CEO of InterVISTAS Consulting @ https://www.youtube.com/watch?v=HRJUZlyglTo&feature=youtu.be

Featuring:



Allison Gifford

Director of Public Affairs

UPS



General Director

Canadian Business Development,

BNSF Railway

Jim Titsworth



Executive Director

Canadian International Freight
Forwarders Association (CIFFA)

Bruce Rodgers



OUR MEMBERS













































































































