

# Data Conference 2020

Unlocking the Power of Data



February 13-14, 2020



Government  
of Canada

Gouvernement  
du Canada

Canada

# Data Conference 2020

## Unlocking the Power of Data

### WEBCAST AGENDA - February 13, 2020

<b>7:30 am to 8:30 am ARRIVAL &amp; REGISTRATION</b>		
1	8:30 am Canada Hall 1	<b>Masters of ceremonies: Welcome</b> <ul style="list-style-type: none"> <li>• Zoë Tupling, Senior Digital Policy Analyst, Data Strategy and Innovation, Department of National Defence</li> <li>• Isa David, Learning Advisor, Canada School of Public Service</li> </ul>
2	8:35 am Canada Hall 1	<b>Indigenous welcome</b> <ul style="list-style-type: none"> <li>• Rachèle Prud-homme</li> </ul>
3	8:50 am Canada Hall 1	<b>Departmental co-hosts: Welcome</b> <ul style="list-style-type: none"> <li>• Taki Sarantakis, President, Canada School of Public Service</li> <li>• Gordon Venner, Associate Deputy Minister, National Defence</li> </ul>
4	9:05 am Canada Hall 1	<b>Opening remarks</b> <ul style="list-style-type: none"> <li>• Ian Shugart, Clerk of the Privy Council and Secretary to the Cabinet</li> </ul>
<b>9:30 am to 9:35 am Transition (5 min)</b>		
<b>5 9:35 am to 10:35 am CONCURRENT SESSIONS</b>		
5A	9:35 am to 10:35 am  Canada Hall 1	<b>PANEL [DS04]</b> <b>Digital Nations: Estonia, the United Kingdom and Uruguay Talk Data</b>  <p>Canada is proud to be chairing the Digital Nations for 2020. The organization is a network of ten of the leading digital countries around the world. At the recent meetings in Uruguay in November 2019, the organization endorsed the Data 360° Declaration. In this session, moderated by the Treasury Board of Canada Secretariat, we will hear more about some of the leading data approaches from around the world, including Estonia, Uruguay and the United Kingdom.</p> <ul style="list-style-type: none"> <li>• Laura Rodriguez, Deputy Chief Technology Officer and IT Chief Architect, AGESIC, Oriental Republic of Uruguay</li> <li>• Ott Velsberg, Chief Data Officer, Government of Estonia</li> <li>• Sam Roberts, Senior Policy Adviser, Open Government, Department for Digital Culture Media and Sport, United Kingdom</li> <li>• Moderated by Olivia Neal, Executive Director, Digital Change, Treasury Board of Canada Secretariat</li> </ul>
<b>10:35 am to 10:50 am Transition, Coffee/Tea and Health Break (15 mins)</b>		

<b>6</b>	<b>10:50 am to 11:50 am CONCURRENT SESSIONS</b>	
6A	10:50 am to 11:50 am  Canada Hall 1	<b>PANEL [A04]</b> <b>International Perspective on AI: Human Rights and Security</b>  A discussion on the international context of artificial intelligence in formal (United Nations) and informal (Global Partnership on AI) multilateral forums including human rights and how these may impact domestic responsibilities. <ul style="list-style-type: none"> <li>• Samuel Marleau Ouellet, Director, Artificial Intelligence Hub, Innovation, Science and Economic Development Canada</li> <li>• Ashley Casovan, Executive Director, AI Global</li> <li>• Vik Pant, Chief Scientist and Chief Science Advisor, Natural Resources Canada</li> <li>• Moderated by Philippe-André Rodriguez, Senior Policy Advisor, Global Affairs Canada</li> </ul>
	<b>11:50 am to 12:40 pm Lunch Break (on-site)</b>	
7	12:40 pm to 1:25 pm  Canada Hall 1	<b>KEYNOTE [ DS01]</b> <b>Enabling Smarter Government with Data</b> Hillary Hartley, Chief Digital and Data Officer, Province of Ontario  Join Ontario's first Chief Digital and Data Officer, Hillary Hartley, in a candid conversation about the province's approach to digital transformation, including how it is leveraging data to deliver simpler, faster, and better public sector programs and services.
	<b>1:25 pm to 1:30 pm Transition (5 mins)</b>	
<b>8</b>	<b>1:30 pm to 2:30 pm CONCURRENT SESSIONS</b>	
8A	1:30 pm to 2:30 pm  Canada Hall 1	<b>PANEL [DS06]</b> <b>Data Across Governments (Federal, Provincial and Territorial)</b>  A session on the importance of data co-creation and collaboration across all levels of government, this session brings together open government experts from the federal and provincial governments to share their innovative success stories on how they have collaborated to improve open data efforts in Canada. Examples include best practices in data standardization, the benefits of sharing APIs (Application Programming Interfaces) and broader efforts to align provincial data strategies with federal data initiatives. <ul style="list-style-type: none"> <li>• Christine Hagyard, Senior Manager, Ontario Digital Services, Government of Ontario</li> <li>• Steve Gauthier, Director, Open Government and Open Source, Government of Quebec</li> <li>• Mark Burns, Director, E-Services for Citizens, Government of Yukon</li> <li>• Moderated by Melanie Robert, Executive Director, Open Government, Treasury Board of Canada Secretariat</li> </ul>
	<b>2:30 pm - 2:50 pm Transition, Coffee/Tea and Health Break (10 mins)</b>	

9 2:50 pm – 3:50 pm CONCURRENT SESSIONS		
9A	2:50 pm to 3:50 pm  Canada Hall 1	<p><b>SPEAKER [F04]</b>  <b>Data Trusts: A Tool for Data Governance, Opportunities and Risks</b>  Sean McDonald, Principal, Digital Public and Senior Fellow at the Centre for International Governance Innovation</p> <p>Data trusts can play a role in ensuring governments guarantee that data required for public services isn't captured by commercial interests or held hostage for shareholder value. When used for governance, data trusts can steward, maintain and manage how data is used and shared — from who is allowed access to it, and under what terms, to who gets to define the terms, and how. This presentation explores how data trusts can involve a number of approaches to solving a range of problems, creating different structures to experiment with governance models and solutions in an agile way.</p>
3:50 pm to 4:00 pm Transition (10 min)		
10	4:00 pm to 4:45 pm  Canada Hall 1	<p><b>KEYNOTE [DS02]</b>  <b>Governing the Data Driven Economy</b>  Jim Balsillie, Co-founder of the Council of Canadian Innovators and CIO Strategy Council</p> <p>An engaging keynote address that explains the growing power of today's data-driven economy, why data governance is the most pressing policy priority of our time; and, the digital policy infrastructure Canada needs to address the opportunities and challenges of a digital world.</p>

## WEBCAST AGENDA - February 14, 2020

7:30 am – 8:30 am Arrival & Registration		
12	8:30 am Canada Hall 1	<p><b>Masters of Ceremonies: Welcome</b></p> <ul style="list-style-type: none"> <li>• Zoë Tupling, Senior Digital Policy Analyst, Data Strategy and Innovation, Department of National Defence</li> <li>• Isa David, Learning Advisor, Canada School of Public Service</li> </ul>
13	8:45 am to 9:45 am  Canada Hall 1	<p><b>PANEL [DS03]</b>  <b>Deputy Minister Panel: Compare &amp; Contrast of their Data Journeys</b></p> <p>This session provides an opportunity for deputy heads across government to compare and contrast how their organizations are using data to advance their strategic objectives, and to share their organization's data journey.</p> <ul style="list-style-type: none"> <li>• Taki Sarantakis, President, Canada School of Public Service</li> <li>• Gordon Venner, Associate Deputy Minister, Department of National Defence</li> <li>• Shelly Bruce, Chief, Communications Security Establishment Canada</li> <li>• Paul Thompson, Associate Deputy Minister, Innovation, Science and Economic Development Canada</li> <li>• Moderated by Anil Arora, Chief Statistician of Canada, Statistics Canada</li> </ul>
9:45 am to 10:00 am Transition, Coffee/Tea and Health Break (15 mins)		

10:00 am to 11:00 am CONCURRENT SESSIONS		
14A	10:00 am to 11:00 am  Canada Hall 1	<b>PANEL [A02]</b> <b>Talent Management in a Data World</b> <p>This panel will explore the current state and future of data talent through themes of identifying, acquiring, developing and leading data talent now and in the future. It will include discussion of recent people management plans, initiatives, pilots and experiments and lessons learned to inform priorities, opportunities for scaling and planning for a digital and data enabled workforce.</p> <ul style="list-style-type: none"> <li>• Ryan Hum, Vice President, Data and Information, Canada Energy Regulator</li> <li>• Stacey Money, Director General, Statistics Canada</li> <li>• David Cramm, Director, IM/IT Functional Community Management, Treasury Board of Canada Secretariat</li> <li>• Margaret Skwara, Technical Specialist, Data Canada Energy Regulator</li> <li>• Moderated by Jason Fox, Office of the Chief Human Resources Officer, Treasury Board of Canada Secretariat</li> </ul>
11:00 am to 11:10 am Transition (10 mins)		
11:10 am to 12:10 pm CONCURRENT SESSIONS		
15A	11:10 am to 12:10 pm  Canada Hall 1	<b>PANEL [A05]</b> <b>C-Suite Transformation of Information Officers, Data Officers and Digital Officers</b> <p>A panel representing senior information officers, data officers and digital officers to discuss the transformation and transition of these critical roles and how they work together towards common organizational goals.</p> <ul style="list-style-type: none"> <li>• Sandy Kyriakatos, Chief Data Officer, Canada Border Services Agency</li> <li>• Annette Butikofer, Chief Information Officer, Canada Revenue Agency</li> <li>• Julie Leese, Chief Digital Officer, Transport Canada</li> <li>• Marc Brouillard, Chief Technology Officer, Treasury Board of Canada Secretariat</li> <li>• Moderated by Stephen Burt, Assistant Deputy Minister (Data, Innovation, Analytics)/Chief Data Officer, Department of National Defence</li> </ul>
12:10 pm to 1:15 pm Lunch Break (off-site)		
1:15 pm to 2:25 pm CONCURRENT WORKSHOPS		
16A	1:15 pm to 2:25 pm  Canada Hall 1	<b>WORKSHOP [F09]</b> <b>The Life-Changing Magic of Implementing the Policy on Service and Digital, Treasury Board of Canada Secretariat</b> <p>How will the Policy on Service and Digital change your life? This workshop will introduce you to the new Policy on Service and Digital and hopefully ease anxiety concerning its effective implementation through facilitated discussions grouped by themes from the recently released Guideline on Service and Digital. Participants will join interactive break-out sessions that will cover the following themes: Service, Strategic management of information and data, Release of information and data on the open government portal, Privacy and protection, Data residency, and Automated decision-making.</p> <ul style="list-style-type: none"> <li>• Mark Khouri, Director, Digital Policy and Research, Treasury Board of Canada Secretariat</li> <li>• Jessica Romkey, Digital Analyst, Treasury Board of Canada Secretariat</li> </ul>

2:25 pm to 2:30 pm Transition (5 mins)		
17	2:30 pm to 2:50 pm  Canada Hall 1	<b>Moving Forward ... Unlocking the Power of Data</b> Shingai Manjengwa, Chief Executive Officer, Fireside Analytics  Shingai Manjengwa will set the stage to unlock the power of data and send federal employees forward, encouraging them to take up and apply the tools and inspiration from the past two days.
18	2:50 pm to 3:20 pm  Canada Hall 1	<b>Departmental co-hosts: Closing Remarks</b> <ul style="list-style-type: none"> <li>• Stephen Burt, Assistant Deputy Minister (Data, Innovation, Analytics) Chief Data Officer, Department of National Defence</li> <li>• Neil Bouwer, Vice-President, Innovation and Policy Services, Canada School of Public Service</li> </ul>