

Big Data & Analytics for the Public Sector

DAY ONE PROGRAM AGENDA: WEDNESDAY, FEBRUARY 23, 2022

10:30 - 10:45 EST



Welcome and Opening Remarks from the Chair

Gaetano Mazzuca, Chief Information Officer, City of Red Deer

10:45 - 11:30 EST



Keynote Address

Update from the Chief Statistician of Canada

Anil Arora, Chief Statistician of Canada, Statistics Canada

11:30 - 12:15 EST



How CPA Canada is Using Data & Analytics to Meet the Challenges Of Modernization

Gigi Dawe, Director, Corporate Oversight and Governance, CPA Canada

Cathy Cobey, Global Trusted AI Advisory Leader, Ernst and Young LLP



12:15 - 13:00 EST Break

13:00 - 13:45 EST



Data Stewardship by Design

Eric Sutherland, Executive Director, pan-Canadian Health Data Strategy, Public Health Agency of Canada

13:45 - 14:30 EST



Embarking on the Analytics Evolution Journey at the CRA

Jason Oliver, Project Leader, Senior Compliance Analyst & Data Scientist, Canada Revenue Agency

14:30 - 15:15 EST



Implementation of Canada's Data Governance Standardization Collaborative Roadmap

Anneke Auer-Olvera, Director, Programs & Operations, Strategy & Stakeholder Engagement, Standards Council of Canada

DAY ONE PROGRAM AGENDA: WEDNESDAY, FEBRUARY 23, 2022

15:15 - 16:00 EST



Leveraging 'Big Data' to Better Understand Program Value

Michael Lionais, Managing Director, Technomics

16:00 EST



Closing Remarks from the Chair

Gaetano Mazzuca, Chief Information Officer, City of Red Deer

DAY TWO PROGRAM AGENDA: THURSDAY, FEBRUARY 24, 2022

10:30 - 10:45 EST



Welcome and Opening Remarks from the Chair

Gaetano Mazzuca, Chief Information Officer, City of Red Deer

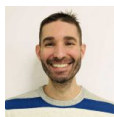
10:45 - 11:45 EST



Improving Call Center Operational Efficiency and Client Satisfaction with Machine Learning and AI

Daniel Capriles, Director, Data Science, Advanced Analytics Contact Center, National Bank of Canada

11:30 - 12:15 EST



Building a Better Skills Indicator: The Road to Identifying Canada's Skills Needs

Anthony Mantione, Senior Economist, Labor Market Information Council



Sukriti Trehan, Data Scientist, Labor Market Information Council

12:15 - 13:00 EST Break

13:00 - 13:45 EST



Smart-City to Smart Regions: Big Data Meets the Small Town

Gaetano Mazzuca, Chief Information Officer, City of Red Deer

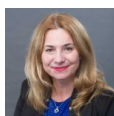
13:45 - 14:30 EST



Natural Language Processing: Modern Methods and Three Applications

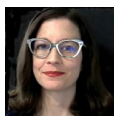
Colin Kemp, Senior Defense Scientist, Defense Research & Development Canada, Department of National Defense

14:30 - 15:15 EST



Smart Data at Work

Sorana Ionescu, Director, Smart Metering, Independent Electricity System Operator



JoAnne Hosick, Senior Manager, Data and Analytics, Smart Metering, Independent Electricity Systems Operator

15:15 - 16:00 EST



Open Geospatial Data in Canada

Janice Sharpe, Senior Director, Federal Geospatial Platform, Canada Center for Mapping and Earth Observation, Natural Resources Canada

16:00 EST

DAY TWO PROGRAM AGENDA: THURSDAY, FEBRUARY 24, 2022



Closing Remarks from the Chair

Gaetano Mazzuca, Chief Information Officer, City of Red Deer