

# 2015 Pan-Canadian SDI Summit Agenda

November 24, 2015  
Delta Ocean Pointe Ballroom,  
Victoria, BC

## Morning Session

7:30 – 8:20 | Registration and Breakfast

8:20 – 8:30 | Informal introductions

8:30 – 8:40 | **Welcome and Opening Remarks** – Denise Champion, ADM Strategic Initiatives, Government Communications and Public Engagement

8:40 – 9:00 | Guest Speaker, Eric Peterson, President, Hakai Institute

- ***Geospatial Information & Ecological Observatories on B.C.'s Coastal Margin*** – The Hakai Institute operates ecological field stations at remote locations on the B.C.'s coastal margin—the channels, inlets, estuaries, and adjacent watersheds. Hakai combines ecological capability with expertise in autonomous sensor networks, geospatial mapping, informatics, and modeling.

## 1. Taking Stock – The Road Ahead

9:00 – 10:00 Government Lightning Talks

- James Britton, Province of Ontario
- Greg Carlson, Province of Manitoba
- Colin MacDonald, Province of Nova Scotia
  - ***Governance and Process Improvement for SDI's***
- Daniel Gibson, Northwest Territories
  - ***Evolution from Devolution: A Look Forward at NWT SDI renewal project***
- Elaine Castonguay, Statistics Canada
  - ***Spatial Data Infrastructure at Statistics Canada***

10:00 – 10:15 | Nutrition Break

10:15 – 10:30 | Gordon Plunkett, Esri and GeoAlliance Canada Board

- ***SDI Evaluation Frameworks***

10:30 – 11:00 | Government Lightning Talks continued

- Daryl McEwan, Province of Alberta

- *Leveling Up: Growing GeoDiscover Alberta*
- Elaine Dawson, Province of BC
  - *BC's Spatial Data Infrastructure – Highlights 2015*

11:00 – 11:45 | Federal Presentations

- *The Canadian Geospatial Data Infrastructure* – Prashant Shukle, Director General, Natural Resources Canada
- *Making Canada a Geo Data Destination* – Prashant Shukle, Director General, Natural Resources Canada
- *The Federal Geospatial Platform* – Eric Loubier, Director, GeoBase, Natural Resources Canada

11:45 – 12:00 | Guest Speaker, Dr. Trisalyn Nelson, University of Victoria

- *Crowdsourcing Data on Active Transportation* – a presentation on leveraging the power of the crowd.

12:00 – 1:00 | Lunch

12:30 | Guest Speaker, Dr. Francis Zwiers – Director, Pacific Climate Impacts Consortium

- *Climate Change and the Challenge of Delivering Information* – a presentation describing the climate change issue, how climate services are currently provided in Canada, and some of the issues involved in improving those services including better delivery of data.

1:00 – 1:10 | Break

## Afternoon Session

### 2. Interconnecting SDI's – the importance of standardization and data interoperability

1:10 – 1:40 | Guest Speaker, Trevor Taylor, Open Geospatial Consortium (OGC) – a not for profit global standards organization with a focus on the advancement of open geospatial and location standards

- *Geospatial Information Management and Spatial Data Infrastructure* – an overview of the UN-GGIM Core Standards Guide Development

1:40 – 2:00 | Metadata Management

- Erin Mansell, Government of Alberta
  - *Jumping Ahead: Meaningful Metadata Modernization*
- Ashley Casovan, Treasury Board Canada

- *Developing the Harmonized Government of Canada Geospatial Metadata Profile Standard*

### 3. Outcomes for Alignment

2:00 – 3: 45 | **Courtyard Café session**

A Courtyard Cafe workshop oriented topic exploration and action planning session of the following topics:

- Exploration of the partnership of Government and Industry in Canada's SDI's
- Cross Jurisdictional Data Sharing
- Data Catalogues and Catalogue Federation and Geospatial Metadata Profile Standardization
- Data Licensing and the Open Data Paradigm
- Capacity Building / Education
- Evaluation Frameworks for Spatial Data Infrastructures
- Location based services delivered via geocoding infrastructure
- Web Mapping: Frameworks, tools and standards
- What new Data Themes should we be focusing on?
- SDI Top Three's – Rapid fire Top 3 responses by participants to SDI questions.
- Crowd Sourced Data Initiatives – Challenges and Opportunities
- Critical Infrastructure – Geographic Alerts and Notifications

2:45 – 3:00 | Nutrition Break

3:45 – 4:15 – Report out

4:15 – 4:30 – Wrap up and next steps

### Evening Session

5:00 – 7:00 | *Innovation Social* – Harbour Room

5:45 – 6:15 Panel Discussion: *Growing the Geo-economy* – David Hume, Province of BC – Moderator

- *What can government and the private sector be doing to grow the value of geomatics for Canada? Whether you are a geomatic startup, an established industry player, or a government official do you understand your role in growing our collective opportunity? Join us for a panel discussion about the key issues, opportunities and challenges that our sector needs to face to move Canada's economy forward.*