



Workshop

Get Geography Working for You: Access and Use Authoritative Geospatial Framework Data



Workshop Overview

Business analysts, planners and decision makers across a range of disciplines and business sectors are increasingly experiencing the benefits of visualizing and analyzing their information through a geographic lens. Online applications such as Google Earth and Microsoft Bing Maps have resulted in exponential growth in the use of Internet mapping, but they have data limitations. Sites such as the GeoBase Portal (www.geobase.ca), offer online access to a wealth of freely available, authoritative Canadian geospatial framework data that can in turn be integrated with other data to produce informative maps.

This half-day technical workshop is primarily designed for new users of geospatial information, but professional users of Internet mapping and geospatial information technologies may also find it of value. The workshop is based on the recently completed Framework Data Guide developed through GeoConnections, and is delivered in five modules:

Module 1: An Introduction to Framework Data

Module 2: The GeoBase Portal

Module 3: Other Sources of Data

Module 4: Example Applications of Framework Data

Module 5: The Context for Framework Data

The targeted audience for the workshop is practitioners in the public health, public safety and security, environment and sustainable development, and Aboriginal matters communities of practice with an interest in learning more about how to access and use geospatial framework data.

To register, please send an E-mail message to Kathleen Yung at kyung@hal.ca.



Workshop

Get Geography Working for You: Access and Use Authoritative Geospatial Framework Data



Preliminary Workshop Agenda
1:30 – 5:00 pm, Wednesday, February 17, 2010
Bianca Room, MacEwan Conference & Events Centre, 2500 University Drive NW
The University of Calgary

Time	Topic	Format
13:00	<i>Registration and Coffee</i>	
13:30	<i>Welcome and Introductions</i>	
13:35	Workshop Introduction <ul style="list-style-type: none"> • Brief introduction to GeoConnections and the Framework Data Guide Project • Workshop Contents and Schedule 	Slides Q & A
13:40	Framework Data Guide Overview <ul style="list-style-type: none"> • Purpose • Structure 	Slides Q & A
13:45	Module 1: Introduction to Framework Data <ul style="list-style-type: none"> • Module Highlights • Why Framework Data is Important • Framework Data Concepts • The Principal Forms of Data • Data Characteristics 	Slides Q & A
13:55	Module 2: GeoBase Framework Data <ul style="list-style-type: none"> • Module Highlights • GeoBase and its important technical characteristics • Current Data Themes • New Data Themes • How to Access GeoBase Exercise: What framework data themes would be useful in your organization's work? Discussion	Slides and Live Internet Demonstration Workbook Q & A
15:00	<i>Refreshment Break</i>	



Workshop

Get Geography Working for You: Access and Use Authoritative Geospatial Framework Data



Time	Topic	Format
15:10	Module 3: Other Sources of Data <ul style="list-style-type: none"> • Module Highlights • GeoConnections Discovery Portal • GeoGratis • Atlas of Canada • Provincial Portals • GeoDiscover Alberta Presentation 	Slides Demonstration Q & A
15:50	Module 4: Example Applications of Framework Data <ul style="list-style-type: none"> • Module Highlights • Aboriginal Matters: Geo Portal for Eeyou Istchee • Developers: MapSherpa • Public Safety & Security: Radio Mobile • Sustainable Development and Environment: National Forestry Information System • Public Health: Online Injury Atlas for Ontario Exercise: Describe a potential application of framework data in your organization Discussion	Slides and Live Internet Demonstration Workbook Q & A
16:50	Module 5: The Context for Framework Data <ul style="list-style-type: none"> • Module Highlights • The Canadian Geospatial Data Infrastructure (CGDI) • Canadian Organizations (GeoConnections, CCOG, IACG) • International Organizations (OGC, ISO) 	Slides Q & A
16:55	Workshop Review	Slides Q & A
17:00	<i>Conclusion</i>	