



## **Environmental Decision Making with GIS**

### **SEMINAR AGENDA - June 10, 2008**

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**8:00 - 8:30 a.m.**

#### **Registration**

Doors Open and Breakfast and coffee

### **INTRODUCTION**

**8:30 - 8:45 a.m.**

#### **Welcome to the Seminar - Environmental Decision Making with GIS**

James Andrusiw, President URISA BC

### **PRESENTATIONS**

**8:45 - 9:20 a.m.**

#### **SHIM (Sensitive Habitat Inventory & Mapping) in BC**

Speaker: Rob Knight, Biologist, BC Ministry of Environment - Environmental Stewardship Division

**9:25- 9:55 a.m.**

#### **Hot In My Backyard: The local climate change visioning project**

Speaker: David Flanders, Research Scientist, University of British Columbia

**10:00 - 10:30 a.m.**

#### **Using GIS in Stanley Park for Restoration and Forestry Planning**

Speaker: Michel Desrochers, Urban Planner, City of Vancouver

**10:30 - 10:55 a.m.**

#### **Coffee Break**

**10:55 - 11:25 a.m.**

#### **Hectares BC: A New Raster-based Analytical Tool**

Speaker: Matt Austin, Ecosystem Specialist, BC Ministry of Environment

**11:30 - 12:00 p.m.**

**GIS for Conservation and Advocacy: A Case Study of WWF-Canada**

Speaker: Hussein Alidina, Sr. Manager, BC Marine Planning, World Wildlife Fund Canada

**12:00 - 1:20 p.m.**

**Lunch Break**

**1:20 - 1:50 p.m.**

**Leveraging GIS Data to Prevent Water Pollution**

Speaker: Mike Homenuke, KWL Consultants

**1:55 - 2:25 p.m.**

**Irrigation Management Using GIS in the Okanagan Basin**

Speaker: Ted VanderGulik, Senior Engineer, BC Ministry of Agriculture and Lands

**2:30 - 3:00 p.m.**

**Web-enabled Geospatial Environmental Monitoring Tool for the Sea-to-Sky Highway**

Speakers: Simon Hughes, Manager, GIS and Remote Sensing Specialist, Jason Suwala, Environmental Information System Specialist, Hatfield Consultants

**3:00 - 3:20 p.m.**

**Closing Remarks and Door Prizes**