

URISA BC Winter Seminar

## The New Dimension in GIS - 3D Analysis



Urban and Regional Information  
Systems Association (URISA - BC Chapter)

Date: Jan 22, 2009  
Burnaby Hilton, Metrotown  
6083 McKay Avenue

8:00 - 8:30 a.m.

Registration - Breakfast and Coffee

### INTRODUCTION

8:30 - 8:50 a.m.

Welcome to the Seminar - The New Dimension in GIS - 3D Analysis  
Sean Simpson, President, URISA BC

### PRESENTATIONS

8:50 - 9:35 a.m.

Digital Cities - a Model Vision of the Future  
**Speaker:** Doug Eberhard, Senior Director, Autodesk

9:40 - 10:10 a.m.

Surrey City Centre Digital 3D Building Model  
**Speaker:** Stuart Jones, Senior Planner, City of Surrey

10:10 - 10:45 a.m.

Coffee Break

10:45 - 11:15 a.m.

Vancouver's 3D Model - Another Dimension of Knowledge and Analysis  
**Speaker:** Dan Campbell, Manager - Graphics & Communications, City of Vancouver

11:20 - 11:50 a.m.

The City of Vancouver is Not Looking Down on Orthophotography Anymore  
**Speakers:** Jonathan Mark, GIS Manager, Dan Campbell, Manager - Graphics & Communications, Martin Tilt, GIS Analyst, City of Vancouver

11:50 - 1:00 p.m.

Lunch Break

1:00 - 1:30 p.m.

2D Data in a 3D World  
**Speakers:** Karl Kliparchuk, Business Development Manager, Brendan Walashek, GIS Project Manager, McElhanney Consulting Services Ltd.

1:35 - 2:05 p.m.

Introduction to LiDAR  
**Speaker:** Adam Jones, Regional Sales Manager, Western Canada, Terrapoint Canada

2:10 - 2:55 p.m.

Integrating Vector, Raster, 3D and BIM Data  
**Speaker:** Dale Lutz, Co-founder and Vice President of Software Development, Safe Software

2:55 - 3:15 p.m.

Closing Remarks and Door Prizes

THE NEW DIMENSION IN GIS  
3D ANALYSIS