

URISA BC Fall Seminar

GIS in Planning and Transportation



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

Date: Dec 13, 2004
Ramada Plaza Conference
Resort, Richmond, B.C.

GIS IN PLANNING AND TRANSPORTATION

8:00 - 8:30 a.m. Registration - doors open - breakfast and coffee

INTRODUCTION

8:30 - 8:50 a.m. *Welcome to GIS in Planning and Transportation Seminar*
Gurdeep Singh, President URISA BC

PRESENTATIONS

8:50 - 9:20 a.m. *Technical Trends in the use of GIS/IS for Planning and Transportation*
Speaker: Bill Johnstone, Principal Consultant, Spatial Vision Group Inc.

9:25 - 9:55 a.m. *Richmond Population Projections Using A Map Based GIS Model*
Speaker: Stuart Jones, Planner/Analyst, City of Richmond

10:00 - 10:30 a.m. *View Protection and Analysis in the City of Vancouver*
Speaker: Dan Campbell, Graphics Planner, City of Vancouver

10:30 - 10:50 a.m. Morning Coffee Break

10:50 - 11:20 a.m. *Long Range Planning: Land Use and Development Modeling*
Speaker: Terry Hoff, Senior Planner, City of Surrey

11:25 - 11:55 a.m. *Real Estate Administration at the Vancouver Port Authority*
Speaker: Ron McMillan, GIS/LIS Coordinator, Vancouver Port Authority

11:55 a.m. - 1:15 p.m. Lunch Break

1:15 - 1:45 p.m. *Transportation and GIS - Slowing us down or Speeding us up?*
Speaker: Gary Vlieg, Traffic Operations Manager, City of Surrey

1:50 - 2:20 p.m. *The 2003 Greater Vancouver Regional Travel Time Survey*
Speaker: Clark Lim, Senior Transportation Engineer, TransLink

2:20 - 2:40 p.m. Lemonade Break

2:40 - 3:10 p.m. *Harnessing GIS Technology in Transportation Planning*
Speakers: Dylan Houlihan, Transportation Planner, Urban Systems
Craig Polzen, GIS Coordinator, Urban Systems

2:15 - 3:45 p.m. *InSAR - A Tool for Development Planning and Asset Management of Infrastructure*
Speaker: Brian Young, Principal, Brian Young Consulting

3:45 - 4:00 p.m. Closing Remarks and Door Prizes