



**Technical Seminar**  
**The “Why-What-Where-When-and-How?” of**  
**Human Health and Ecological Risk Assessment**

February 18, 2004, at  
University of British Columbia,  
Vancouver, BC.

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## **Course Outline**

**Part 1 – Risk assessment principles and illustration of its application through case studies**

**Part 2 – Problem formulation and development of conceptual exposure model**

**Part 3 – Toxicological principles: Human Health**

**Part 4 - Toxicological principles: Ecological Health**

**Part 5 – Human health risk assessment methods based on Canadian guidance and examples**

**Part 6 – Ecological risk assessment methods based on Canadian guidance and examples**

**Wrap-up and Discussion**