

# ***THE RESPONSE SPECTRUM***

*A Technical Seminar on the Development and  
Application of the Response Spectrum Method for  
Seismic Design of Structures*

LECTURE # 8

1-2 June 2007

## **Ground Motion Time-Histories Matching**

**Tim Little, P.Eng.  
BC Hydro**

Tim Little is a Geological Engineer with 31 years of experience in the hydroelectric and dam safety industry. Seismic hazard assessment and earthquake engineering have been a major focus of his work for more than 20 years and he has been a member of CANCEE since 1995. He is currently acting Chief Engineer of BC Hydro.