

**NSERC Strategic Network on Innovative Wood Products
and Building Systems (NEWBuildS)**

Wood Science and Technology Centre
University of New Brunswick
1350 Regent Street
Fredericton, New Brunswick
CANADA E3B 6C2
Tel: (506) 453-4507
Fax: (506) 453-3574



NEWBuildS Student Training Workshop

by

**Departments of Civil Engineering & Statistics
University of British Columbia**

May 4th, 2012

FPIinnovations
2665 East Mall, Vancouver, B.C.

Program

08:30 am	Welcome Remarks Mr. Conroy Lum, FPIinnovations
08:30 - 08:45 am	Motivation: Coping with Uncertainty Prof. Ricardo Foschi, Dept. Civil Engineering, UBC
08:45 – 9:30 am	Basic Principles in Experimental Design Prof. Ruben Zamar, Dept. Statistics, UBC
09:30 – 10:15 am	Probability, Statistics and Interpretation of Data in Modeling Stochastic Systems Prof. Jim Zidek, Dept. Statistics, UBC
10:15 - 10:30 am	Break
10:30 - 11:00 am	Probability, Statistics and Interpretation of Data in Modeling Stochastic Systems - <i>continued</i> Prof. Jim Zidek, Dept. Statistics, UBC
11:30 - 12:15 pm	Application to Reliability Analysis Prof. Ricardo Foschi, Dept. Civil Engineering, UBC