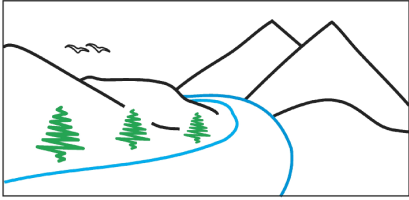


NRESi



"Our environment is our future"

To participate remotely: <http://www.unbc.ca/nres-institute/colloquium-webcasts>

NRESi COLLOQUIUM

Dr. Phil Burton, RPBio

Professor, ESM Program,
Chair, Northwest Regional Programs, UNBC



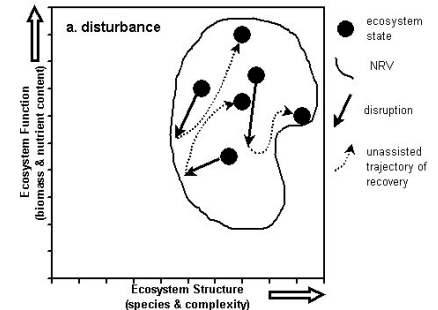
Friday,
Oct 12, 2018

3:30- 4:30

UNBC
Terrace Room
112

Opportunities and Challenges in Managing for Forest Resilience

Resilience theory provides a framework for assessing and promoting ecosystem persistence and the ongoing provision of ecosystem goods and services. Threats from a changing climate, altered disturbance regimes, invasive pests, the extinction crisis, and shifts in public values suggest it is prudent to conduct vulnerability analysis and adopt risk reduction strategies. Examples from forests in North America and New Zealand illustrate resistance, recovery, and adaptive pathways, all of which may constitute resilience. Forest thinning, forest diversity, and forest continuity can promote general forest resilience, but novel and cumulative stresses can render them ineffective. Much like considerations of sustainability, evaluating and managing for resilience must identify 'of what,' 'to what', and 'over what time frame.'



UNBC UNIVERSITY OF
NORTHERN BRITISH COLUMBIA

Follow Us on Twitter



Like Us on Facebook



UNBC Terrace Campus - Room 112