Our Campus as a Living Lab symposium

- First public event of new USI created in Jan, 2010
- Purposes of symposium are:
 - To explore key concept at heart of USI: campus as living lab
 - To showcase what we are doing now and intending to do
 - Engage with the sustainability community at UBC
 - Hear your suggestions about how to embed sustainability into UBC's operations, academic programs, and research

Our Campus as a Living Lab symposium

SEEDS and PICS

Our Campus Life
Sustainability in our
classrooms and beyond

Our Campus Systems
Meeting our 2015 goals

Lunch and keynote address (Pierre Ouillet)

University as Agent of Change – our partners

Our Campus Life
Living in the laboratory

Our Campus Systems
Pushing past 33%

Blueprint and Big Ideas (John Hepburn)

USI Driving Forces

- Sustainability track record (10 years)
- Leadership (Stephen Toope, Executive)
- Provincial policy context (carbon pricing, mandated LEED Gold for new construction)
- Socio-cultural context in BC (e.g. recruitment effects)
- Arrival of CIRS on Vancouver campus

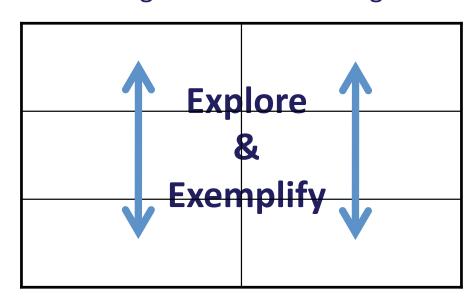
UBC Sustainability Academic Strategy

Campus as Living Lab Agent of Change

Teaching/ Learning

Research/
Partnerships

Operations/
Admin



Campus as sustainability test-bed: societal proving grounds

- Universities uniquely suited for this role
 - Owner- occupiers of significant land base and capital assets: important scale for sustainability
 - Own utilities and energy, water and waste systems
 - Public institutions, with longer planning time horizon
 - Teaching and research part of core mission
- Develop integrated campus-scale systems
 - Prove out economic and technological potential at community scale
 - Study system integration and behavioural interface
 - Engage and train students; develop new curricula and programs

Where to from here?

- Centre for Interactive Research on Sustainability (CIRS)
 - substantial completion in April; occupancy in July
 - Biggest classroom at UBC
 - Sustainable food service outlet
 - Science Commons: displays, exhibits, MQ kiosk
 - Opening conference October 2011
- Contact our Teaching and Learning Fellows
- Stay tuned for our Research and Partnerships Fellows
- www.sustain.ubc.ca
- http://blogs.ubc.ca/sustain/author/johnr/