





# Community-Centered Climate Innovation: The Role of Local to Global Climate Innovation Research

#### PROGRAM AND SPEAKER INFO

Climate change is one of the most pressing and complex global challenges facing our world and communities today—one that requires academics, researchers, and community members across the street and across the world to collaborate, share knowledge and build on each other's strengths. Universities can play a leading role in the transformational change required.

At this symposium, diverse scholars, industry partners and community leaders will share, discuss and explore:

- How mobilizing research can mitigate GHG emissions and catalyze clean energy transitions
- Nature-based solutions for adaptation to climate change and low carbon resiliency strategies for communities
- Climate innovation and energy system transformation in support of meeting Canada's 2050 net zero targets

#### **KEYNOTE SPEECHES**

#### Climate Emergency: Mobilizing Our Research Locally, Nationally, and Globally

• Keynote Speaker: Dr Mark Jaccard

• Moderator: Dr Dugan O'Neil

#### Transitioning the Research Agenda Toward Sustainability

Keynote Speaker: Dr Sarah BurchModerator: Dr Naomi Krogman

### **PANEL TOPICS**

#### Accelerating Place-Based Climate Innovation and Action for the Polycrisis

- Panelists: Dr Anne Salomon, Dr Nicholas Reo, Dr Zoe Todd, and Chairperson Khelsilem Tl'akwasikan Sxwchálten
- Moderator: Dr Alison Shaw

#### Transforming Energy Systems Across Local, National, and Global Scales

- Panelists: Dr Stephanie Bertels, Dr Steven Holdcroft, Dr Ben Britton, and Dr Elicia Maine
- Moderator: Dr Tamara Vrooman

## **Symposium Programme**

8:30 - 9:00am	Introductory remarks Indigenous welcome Land Acknowledgement	<u>Dr. Joy Johnson</u> , SFU President and Vice-Chancellor, Professor	
9:00 - 9:45am	Keynote Speech: Climate Emergency: mobilizing our research locally, nationally, and globally		
Keynote Speaker: Dr. Mark Jaccard, Professor – Resource and environmental management			
Moderator: Dr. Dugan O'Neil, Vice-President, Research and Innovation (VPRI)			
9:45 - 10:15am	Q&A		
10:15 - 10:30am	Break		
10:30am - 12pm	Panel Discussion: Accelerating place-based climate innovation and action for the polycrisis		
Panelists: Dr. Anne Salomon, Professor Undergraduate Program Chair Academic Integrity Advisor			
Dr. Nicholas Reo, Associate Professor; Canada Excellence Research Chair in Coastal Relationalities and Regeneration			
<u>Dr. Zoe Todd,</u> Associate Professor; Tier 2 Canada Research Chair in Indigenous Governance and Freshwater Fish Futures			
Chairperson Khelsilem Tl'akwasikan Sxwchálten, Squamish Nation			
Moderator: <u>Dr. Alison Shaw, Executive Director, Community-centred Climate Innovation</u>			
12:00 – 1:30pm	Buffet Lunch		
1:30 - 2:15pm	Keynote Speech: Transitioning the research agenda toward sustainability		
Keynote Speaker: Dr. Sarah Burch, Professor, Canada Research Chair, and Executive Director Waterloo Climate Institute, University of Waterloo  Moderator: Dr. Naomi Krogman, Dean, Faculty of Environment, Simon Fraser University			
2:15 - 2:45pm	Q&A		
2:45 - 3:00pm	Break		
3:00 - 4:30pm	Panel Discussion: Transforming energy systems across local, national, and global scale		
Panelists: Dr. Stephanie Bertels, Professor, Business and Society  Dr. Steven Holdcroft, Professor, Canada Research Chair (Tier 1), Electrochemical Materials  Dr. Ben Britton, Ionomr Innovations Inc., Chief Strategy Officer, Director & Co-founder  Dr. Elicia Maine, Associate Vice-President, Knowledge Mobilization and Innovation (AVPKMI)  Moderator: Dr. Tamara Vrooman, YVR, President and Chief Executive Officer, Chancellor, SFU			
4:30 - 4:40pm	Closing remarks		<u>Dr. Joy Johnson</u> , SFU President and Vice-Chancellor, Professor