



(May 2, 2019; Subject to Change)

Canadian Risk and Hazards Network 2019 Symposium Draft Agenda

Day 1 - Tuesday, May 28

- **Keynote Address: Storytelling from Behind the Fire Lines: The 2018 California Fires**
Andrew McNamara and Stephen Walsh
- **Integrating natural infrastructure into Disaster Risk Reduction.**
Alison Roberts
- **Introduction and context to the CSSP track, AND Jeff Brooks: Managing vulnerable populations during evacuation.**
Fusina, Vinodrai, Czyzowicz, Brooks
- **Web-based application of natural hazard risk assessment AND Xianli Wang: Mapping current and future wildfire risk in Canada.**
Miroslav Nastev , Xianli Wang
- **Jurisdiction, scale and indigenous disaster management in Alberta**
Timothy David Clark
- **Diverse perspectives of learning to enhance resilience to disaster: A Delphic process**
Emdad Haque, F. Berkes, M. Dore
- **Oceans Networks Canada Earthquake Early Warning end-user testing**
Teron Moore
- **DRR Pathways, incentives for mitigation and adaptation investments in Canada**
Sahar Safaie
- **Evacuation Tool for development for isolated communities AND Fusina and Vinodrai: A pilot study for a Canadian National Risk Profile**
Moffat, Fusina , Vinodrai
- **MAMEC: What can be gained from sharing best practices? How Manitoba Emergency Coordinators are collaborating and partnering for a unified approach.**
Shelley Napier
- **Understanding gaps in Emergency Management at local level**
CSSP Panel discussion

Poster Presentations

- **Repealing and Replacing Environment Canada's Environmental Emergency Regulations**
Tyler Cox
- **Distant tsunami warning for evacuation at night in British Columbia**
Mark Keilthy

Day 2 - Wednesday, May 29

- **Keynote Address: Overview of response and recovery operations of the 2018 Merrimack gas line explosion.**
Kurt Schwartz
- **Extreme weather and infrastructure protection: An overview of Canada and Brazil.**
Amoury Caruzzo
- **Understanding the human experience of emergencies and disasters**
Donna Dupont
- **Emergency Management, exploring the adaptive capacity of a profession.**
Jack Lindsay, Jodi Manz-Henezia
- **Disasters and Shocks, Social Learning, and Community Resilience**
Haque, Berkes, Dore
- **Tsleil-Waututh nation Climate Change vulnerability assessment.**
Amir Taleghani, Robin Hawker
- **Expanding on our Strengths - Disaster Risk Reduction and the Canadian Red Cross**
Shawna Peddle
- **Re-imagining Vancouver emergency volunteer program**
Carly Benson
- **Flood control and mitigation policy transition and drivers in Bangladesh**
Md Abdul Kalam Azad
- **Social-ecological Resilience, Social Learning and Partnerships**
Fikret Berkes
- **Environmental Justice, Resilience and Community Learning**
Brenda Murphy
- **Social learning amidst rapid and abrupt social change: A social-ecological regime shift**
Prateep Nayak
- **The precautionary principle: Misunderstood or misguided? Survival in the age of catastrophe.**
David Etkin
- **Scenario ensemble modelling to inform disaster planning: An example from Java.**
Philip LeSueur
- **Keynote Address: The Ottawa Tornadoes**
Jim Montgomery

Day 3 - Thursday, May 30

- **Approaches to heritage flood mitigation**
Jane Dalley
- **Mainstream disaster risk reduction: The rhetoric and the reality**
Sara Walsh
- **Ocean Networks Canada mapping and modelling in BC Coastal communities**
Teron Moore
- **Working together to inform risk reduction strategies against coastal hazards.**
Nicky Hastings
- **Contributing to flood resilience through amphibious housing in the Mekong Delta.**
Brent Doberstein
- **Resilience in practice: evaluating 100 Resilience Cities through a Green Infrastructure framework.**
Melissa Le Geyt
- **Linking disaster recovery to resilience: A scoping review**
Marie Daoust-Gauthier
- **Keynote Address: Emergency Management 2030: Challenges and Opportunities in a VUCA world**
Tony Masys