



**Western**  
Centre for Multi-hazard  
Risk & Resilience

**SPARK:**  
Seminar Platform for Adaptive Resilience Knowledge

# "Multi-Hazard Climate Risk: Linking Multivariate Hazard Interactions to a Compound Perspective Across Global-to-Local Scales"

Date: Friday, March 13, 2026, 10:00 AM EST

Location: ACEB 4405 & Online via Teams

Extreme climate events and the associated risks are often shaped by complex interdependencies and overlapping hazard components. The dynamics of these hydroclimatic interactions play a critical role in determining hazard behavior and frequently show shifting patterns under climate uncertainty. This talk explores such multi-hazard interactions, examining their manifestations from local to global scales across diverse water-driven catastrophes. It further discusses their predictability and implications for advancing scientific understanding and informing climate adaptation strategies.



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Further event details can be found in:  
[https://uwo.ca/multihazard\\_risk\\_resilience/SPARK\\_Seminar/index.html](https://uwo.ca/multihazard_risk_resilience/SPARK_Seminar/index.html)