

## Findings of the IPCC Working Group II Report and the Implications for Climate Action

Dr. Elisabeth Gilmore Carleton University

Working Group II of the Intergovernmental Panel on Climate Change (IPCC) assesses the impacts, adaptation and vulnerabilities related to climate change. In this talk, I will review the key findings from the 2022 Working Group II Report on the impacts and risks of climate change and the solution space of adaptation and climate resilient development, which underscore the urgency of action. I will also discuss the translation of the IPCC Reports into climate action, focusing on the issues at the upcoming international negotiations at COP27.

Monday, October 3rd

417 St. Patrick's Building

10:30am-11:30am EST Registration required

10:30-11:10am Presentation

11:10-11:30am Q&A

Dr. Elisabeth Gilmore is an Associate Professor in the Civil and Environmental Engineering and School of Public Policy and Administration at Carleton University. Her research focuses on socio-political interactions with natural and technological systems, especially as it relates to human and climate security. She is a Lead Author and Drafting Author of the Summary for Policymakers (SPM) for Working Group II. She has also worked in climate policy at Environment and Climate Change Canada and the U.S. Environmental Protection Agency.