

School of Earth and Environmental Sciences Fall 2025 Colloquium Series

Wednesday, Oct 15, 2025
12:15 PM - 1:30 PM
Science Building C-207

Zoom ID: 843 0287 5858
Passcode: 672323

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Anthropogenic footprints: tracking the impacts of climate change.

Evidence of the physical and economic impacts of climate change is a critical input to policy development and decision-making. In addition to the magnitude of potential impacts, detailed estimates of where, when, and to whom those damages may occur; uncertainties in these damages; and the ability of adaptation to reduce potential risks are all interconnected and important considerations. This talk will dive into the reduced-complexity model, the Framework for Evaluating Damages and Impacts (FrEDI), to rapidly project economic and physical impacts of climate change across 10,000 future scenarios for multiple impact sectors, regions, and populations within the contiguous United States (US).

