



Sixth Annual Summer School on Sustainable Climate Risk Management

30 July - 3 August 2018 at Penn State University

The [Network for Sustainable Climate Risk Management \(SCRiM\)](#) links an international, transdisciplinary team of climate scientists, economists, philosophers, statisticians, engineers, and policy analysts to answer the question, **“What are sustainable, scientifically sound, technologically feasible, economically efficient, and ethically defensible climate risk management strategies?”**

SCRiM's annual summer school is designed to foster opportunities for collaboration between scholars and practitioners while providing a solid foundation in the broad, multidisciplinary knowledge, tools, and methods of the diverse fields participating in the network.

A key focus of the workshop will be developing a common vocabulary to help foster enhanced cross-disciplinary communication, catalyzing the potential for future research and decision support collaborations. Participants will also gain hands-on experience with key methods and tools including:

- use of simple models in a transdisciplinary framework
- analysis of relevant datasets
- values-informed robust decisionmaking

This program is targeted at all **postdocs**, advanced **graduate students**, and **early-career professionals in the decisionmaking and policy communities** who are working on issues related to climate risk. Potential candidates representing NGOs and state or local agencies are strongly encouraged to apply.

PROPOSED SESSIONS

Earth System Modeling
Uncertainty Quantification
Risk Analysis
Policy Analysis and Robust Decisionmaking
Climate-Ecosystem Interactions
Geoengineering
Integrated Assessment
Coupled Epistemic-Ethical Analysis
Stakeholder Engagement
Climate Change Adaptation

TENTATIVE INSTRUCTORS

David Anthoff • Jordan Fischbach
Chris Forest • Lara Fowler
Murali Haran • Klaus Keller
Robert Lempert • Robert Nicholas
Nancy Tuana • Erica Smithwick



This year's program is co-supported by the [NOAA Mid-Atlantic RISA \(MARISA\)](#).



Apply by 8 April 2018

scrimhub.org/summer-school

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