



Fifth Annual Summer School on Sustainable Climate Risk Management

30 July - 4 August 2017 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?”**

As a central part of its educational and research mission, SCRiM will host an annual summer school to foster opportunities for collaboration and to provide 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, enabling the possibility for future collaborative research and decision support collaborations.

Participants will also gain hands-on experience with key methods and tools including:

- robust decisionmaking
- use of simple models
- analysis of relevant datasets

This program is **targeted at postdocs, advanced graduate students, and early-career professionals in the decisionmaking and policy communities** who are working on issues related to climate risk.

Learn more about SCRiM and the Summer School at scrimhub.org.

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
Tribal Perspectives on Climate Change

INSTRUCTORS

Chris Forest • Lara Fowler
Murali Haran • Klaus Keller
Robert Lempert • Robert Nicholas
Alan Robock • Nancy Tuana
Erica Smithwick



Apply by 30 May 2017

scrimhub.org/summer-school

SCRiM