

Stanford



Miyuki Hino

Ph.D. Student in Environment and Resources

 Curriculum Vitae available Online

Bio

BIO

Miyuki studies climate change risks and adaptation decisions, exploring the linkages between natural hazards, governance and public policy, and social and economic outcomes. She draws on methods from across the social sciences, ranging from interviews to applied econometrics, to measure the impacts of climate change and evaluate the effectiveness of adaptation strategies. Before arriving at Stanford, she worked as a research analyst at the New Climate Economy exploring the economic benefits of climate change mitigation policy and developing tailored messages for government officials around the world. Her professional experience also includes adaptation consulting to identify and mitigate climate risks to international development projects and research on flood risk management decision-making at the Environmental Change Institute .

Miyuki received a B.S. in Chemical Engineering from Yale University.

STANFORD ADVISORS

- Chris Field, Doctoral (Program)
- Marshall Burke, Doctoral (Program)

LINKS

- Personal Website: <https://www.miyukihino.com/>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Miyuki studies climate change risks and adaptation decisions, with a particular focus on sea level rise and flood risk.

Publications

PUBLICATIONS

- **Managed retreat as a response to natural hazard risk** *NATURE CLIMATE CHANGE*
Hino, M., Field, C. B., Mach, K. J.
2017; 7 (5): 364-?
- **Real Options Analysis of Adaptation to Changing Flood Risk: Structural and Nonstructural Measures** *ASCE-ASME JOURNAL OF RISK AND UNCERTAINTY IN ENGINEERING SYSTEMS PART A-CIVIL ENGINEERING*
Hino, M., Hall, J. W.
2017; 3 (3)