

A workshop on

Adapting to Climate Change:

Actions, Implementations,
and Outcomes



April 28–May 1, 2017

University of Notre Dame

Eck Visitors Center



UNIVERSITY OF
NOTRE DAME

College of Arts and Letters

A workshop on

**Adapting to
Climate Change:**

Actions, Implementations,
and Outcomes

April 28–May 1, 2017

University of Notre Dame

Friday, April 28

All events in Eck Visitors Center

5-6 p.m. **reception**

6-7 p.m. **plenary session**

Featured speaker:
Maria Carmen Lemos
Natural Resources and
Environment, University of Michigan

7-8:30 p.m. **dinner**

Saturday, April 29

All events at Innovation Park, unless
otherwise noted

6-8:30 a.m. **breakfast** Fairfield Inn

8:30-9 a.m. **walk from Fairfield Inn to
Innovation Park**

9-10:30 a.m. **Panel 1: Policymakers and Adaptation**

Chair: Nives Dolsak
Discussant: Peri Arnold
Political Science, University of Notre Dame

**"Climate Change, Cities, and Policy
Making: Adapting to Rising Seas and
Recurrent Flooding"**

Glen Sussman
Political Science, Old Dominion University

**"Climate Related Natural Disasters,
Economic Resilience, and City
Adaptation Policies: An Empirical
Analysis of Green Job in Florida"**

Simon A. Andrew
Public Administration,
University of North Texas

**"Minding the Gap: Matching Climate
Change Science to Local Government
Adaptation Needs"**

Derek Kauneckis,
Public Affairs, Ohio University

10:30-11 a.m. **coffee break**

11 a.m.-12:30 p.m.

Panel 2: Adaptation Measurement

Chair: Aseem Prakash

Discussant: Danielle Wood
Center for Social Concerns,
University of Notre Dame

**"ND-GAIN's Urban Adaptation
Assessment: Climate Change and
Social Equity"**

Sierra Woodruff
ND-GAIN/Environmental Change Initiative,
University of Notre Dame

**"Climate Change Adaptation and
Business Initiative: Evidence from the
United Nations Framework
Convention on Climate Change"**

Jonathan Doh
Management, Villanova University

**"Public Health Adaptation to Climate
Change in the Federalist States of
Germany and Canada"**

Stephanie Austin
Geography, McGill University

12:30-2 p.m. **lunch and walk**

2-3:30 p.m.

Panel 3: Urban Adaptation

Chair: Debra Javeline

Discussant: David Campbell
Political Science,
University of Notre Dame

“U.S. Cities are Underprepared and Not Preparing for Climate Change: Municipal Park and Recreation Departments as a Glimpse at the Future”

Yuan Cheng
Public Policy, Indiana University

“FEMA, Flood Maps, and Community Response: Challenges of an Insurance-based Approach to Climate Adaptation”

Sarah Pralle
Political Science, Syracuse University

“Climate Adaptation Implications in The Notre Dame Plan of Chicago 2109”

Philip Bess
Architecture, University of Notre Dame

3:30-4 p.m.

coffee break

4-5:30 p.m.

Panel 4: Coastal Adaptation

Chair: Nives Dolsak

Discussant: Rachel Novick
Biological Sciences; Minor in
Sustainability, University of Notre Dame

“Climate Adaptation for Coastal Communities: Information Provision as a Policy Tool”

Younsung Kim
Environmental Studies,
George Mason University

“Local Public Finance and Coastal Climate Adaptation”

Megan Mullin
Nicholas School of the Environment,
Duke University

“Coastal Homeowners in a Changing Climate”

Debra Javeline
Political Science, University of Notre Dame

Tracy Kijewski-Correa
Engineering, University of Notre Dame

5:30-6 p.m.

walk from Innovation Park to Eck Visitors Center

6-7 p.m.

tour of Notre Dame

leaving from Eck Visitors Center, ending at Morris Inn

7-8:30 p.m.

dinner Morris Inn private dining room

Sunday, April 30

All events at Innovation Park, unless otherwise noted

6-8:30 a.m.

breakfast Fairfield Inn

8:30-9 a.m.

walk from Fairfield Inn to Innovation Park

9-10:30 a.m.

Panel 5: Adaptation in an International Context

Chair: Aseem Prakash

Discussant: Sarah Sievers
Keough School of Global Affairs,
University of Notre Dame

“Partisan Administration, Partisan Adaptation? Analyzing Government Response to Chile’s Mega-Sequia”

Cory Belden, Political Science
University of California, Davis

“Toward Effective and Sustainable Adaptation on Small Islands: A Systematic Literature Review”

Carola Betzold
Institute of Political Science,
University of Göttingen, Germany

“Institutional Capacity Building, Social Heterogeneity, and Evacuation Behavior: Cyclone Management in India”

Saudamini Das
Economics,
University of Delhi Enclave, India

10:30–11 a.m.

coffee break

11–12:30 p.m.

Panel 6: Adaptation and the Law

Chair: Debra Javeline

Discussant: Bruce Huber
Law, University of Notre Dame

“Designing the Law: Climate Resilience and Food Security in India”

Shalini Iyengar
Law, Environment and Planning,
Srishti Institute of Art, Design and
Technology, India

“Coastal Adaptation, Insurance, and Perverse Incentives to Stay”

Robin Craig
S.J. Quinny College of Law,
University of Utah

“Challenges of Climate Change Adaptation with Inflexible Legal Tools”

Jessica Owley
Law, State University of New York, Buffalo

12:30–2 p.m.

lunch and walk

2–3:30 p.m.

Panel 7: Adaptation and Nongovernmental Actors

Chair: Aseem Prakash

Discussant: Jennifer Tank
Biological Sciences;
Environmental Change Initiative,
University of Notre Dame

“Why Climate Change Adaptation in ‘Indian Country’ is Different: The Comparative Prospects of Different Climate Change Mitigation Policies Targeting Native Americans”

Shane Day
Public Administration,
University of New Mexico

“Adaptation from the Ground Up: Participatory Frameworks for Climate Change Impacts and Adaptations Strategies with Smallholder Coffee Producers in Latin America”

Danielle King
Environmental Studies, Duke University

“Climatic Impacts and Responses of Migratory and Non-migratory Fishers of the Padma River, Bangladesh”

Makidul Islam Khan
Fisheries, University of Dhaka,
Bangladesh

3:30–4 p.m.

coffee break

4–5:30 p.m.

Panel 8: Adaptation and Migration

Chair: Nives Dolsak

Discussant: Kraig Beyerlein
Sociology, University of Notre Dame

**“Policy Polarities: Migration, Climate
Change and Adaptation”**

Caroline Zickgraf,
Climate Studies, University of Liege,
Belgium

**“Who Stays and Who Goes?
Transparency in Managed Retreat
Decision Criteria”**

Anne Siders
Environment and Resources,
Stanford University

5:30–6:30 p.m.

tour/walk

6:30–8 p.m.

dinner

Morris Inn private dining room

Workshop Organizers

Debra Javeline,
University of Notre Dame

Nives Dolsak,
University of Washington, Seattle

Aseem Prakash,
University of Washington, Seattle

Workshop Sponsors

University of Notre Dame

Department of
Political Science

Global Commons
Initiative

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Henkels Lecture Series

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Sustainability

ND Energy

ND-GAIN with
the Environmental
Change Initiative

Notre Dame
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University of Washington, Seattle

Center for Environmental Politics



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