

***7th Annual Duck
Family Graduate
Workshop on
Environmental Politics
and Governance***

May 13-14, 2021
University of Washington, Seattle

May 13, 2021



Dear Colleagues:

Welcome to the 7th Annual Duck Family Graduate Workshop on Environmental Politics and Governance organized by the Center for Environmental Politics at University of Washington. We are delighted to host an impressive multi-disciplinary gathering of graduate students working on environmental policy, politics, and governance issues. Although this year we are organizing this workshop online, we hope you will find it exciting and rewarding.

The Center's vision is to play a leadership role in producing and disseminating state of the art empirical research on environmental politics, policy, and governance at local, regional, national, and global levels. The Center's 37 Faculty Associates are leaders in their fields, 29 Graduate Fellows are working on exciting doctoral projects, and 12 undergraduate fellows are engaged in independent research. Within the University of Washington, we facilitate faculty and graduate students to build connections, establish networks, and initiate truly multidisciplinary conversations about the governance, political, and institutional dimensions of environmental challenges. Externally, we are at the forefront of creating and nurturing a community of scholars committed to theoretically informed and empirically rigorous research on environmental politics, policy, and governance.

This workshop reflects the vision of Gary and Susan Duck to create a vibrant intellectual community of emerging scholars studying environmental issues. Susan Duck is not with us anymore. Yet, her spirit and commitment to learning continues to inspire us.

Sincerely,

A handwritten signature in black ink that reads "Aseem Prakash".

Aseem Prakash
Professor, Department of Political Science
Walker Family Professor for the College of Arts and Sciences
Founding Director, Center for Environmental Politics
University of Washington, Seattle



This 2021 Graduate Workshop on Environmental Politics and Governance has been made possible by the support of Gary and Susan Duck.

Susan Duck came to University of Washington from the Los Angeles area to attend graduate school in the School of Social Work. While there she was introduced to Gary through mutual friends. They settled in Los Angeles after both graduated. She very much appreciated the training she received at UW School of Social Work and had a varied and rewarding career as a clinical social worker. She was a psychotherapist for several years, and later worked several years in a hospital setting within the home health and hospice fields.

Gary A. Duck, who received his Ph.D. in political science from the University of Washington in 1973, engaged in a diverse set of professional pursuits after completing his graduate studies. Under contract with the U.S. Department of Education, he served as an associate research analyst to assess the effectiveness of K-12 public education programs throughout the U.S. Gary then served as an executive responsible for information technology services for a satellite company and subsequently for an energy company. Twenty years ago he, along with his son Stephen, established an investment management company, with offices in Los Angeles and Santa Fe. He retired December 2016.

After leaving UW, Gary and Susan became enthusiastic supporters of Political Science and the School of Social Work by making regular donations in support of students who followed after them.

In 2019, the Department of Political Science selected Gary Duck for its annual Distinguished Alumni Award that "recognizes department alumnus or alumna with remarkable career accomplishments and who can serve as a role model for current political science students."



Thursday, May 13th

8:15 - 8:30 AM

Welcome Message from the Director

Welcome to the 2021
Duck Family Workshop

Aseem Prakash
Director, Center for Environmental Politics

8:30 - 10:00 AM

Panel 1: Law and Policy

Discussant: Christianna Parr
University of Washington
Department of Political Science

Co-opting the Courts in Global Environmental
Governance: Peril and Promise of
Extraterritorial Jurisdiction

Daniel Bertram, Oxford University

Understanding China's Environmental Public
Interest Litigation Under New Circumstances -
Using Fuzzy-Set Qualitative Comparative Analysis

Rongzhen Ma, University of Hong Kong

From Negotiation Rivals to Like-Minded Partners:
Explaining International Environmental Treaty Design
through Transnational Policy Communities

**Mathilde Gauquelin,
Laval University and Ghent University**

10:00 - 10:15 AM

BREAK

10:15 - 11:45 AM

Panel 2: Procedures and Process

Discussant: Nicolas Wittstock
University of Washington
Department of Political Science

Input, Process or Institutions – What Factors are influencing the Effects of Transdisciplinary Research Projects?

Rea Pärli, Swiss Federal Institute of Technology, Zurich

Can Government-established Network Hubs Improve Network Effectiveness: The Impact of Public Research Institutes on Renewable Energy Patent Applications by Universities

Beomgeun Cho, State University of New York, Albany

How the Quality of Ecological Dependencies Influences Actor Collaboration

Martin Huber, Swiss Federal Institute of Aquatic Science and Technology

11:45 - 12:00 PM

BREAK

12:00 - 1:30 PM

Panel 3: The Environment and the Firm

Discussant: Hanjie Wang
University of Washington
Department of Political Science

Spring Cleaning: The Relationship between Environmental Performance and Divestitures

Junghoon Park, City University of New York

Linking Toxic Waste Releases Along the Contractor Supply Chain: US Federal Spending as a Contributing Factor to Industrial Pollution Risk, 2001-2012

Dustin Tanner Hill, State University of New York, Syracuse

The Effect of Institutions on Personnel Quality and Consequences for Environmental Policy

Robin Saywitz, Texas A&M

1:30 - 1:45 PM

BREAK

1:45 - 3:15 PM

Panel 4: Democracy and Justice

Discussant: Jeffrey Grove
University of Washington
Department of Political Science

Black In-migration and Causal Inference
in Environmental Justice

Adam Lazri, Indiana University

Are Large-Scale Hydroelectric Dams
Inherently Undemocratic?

Maria Garcia, Michigan State

Coming out of the Closet;
Coming out as Environmentalists

**Jeff Feng, University of California,
Santa Barbara**

Friday, May 14th

8:30 - 10:00 AM

Panel 5: Energy Politics

Discussant: Eduardo Gallo-Cajiao
University of Washington
School of Marine and Environmental Affairs

Institutional Arrangements and Policy Capacity in
the Wind Energy Market: A Comparative
Analysis of Brazil and Denmark

Leonardo Prates Fabris, University of Copenhagen

Hydroelectric Dams in the Global South: An
Assessment of their Impacts on Locals' Livelihoods

Laura Castro-Diaz, University of Michigan

Political Signaling Drives China's Pilot
Emissions Trading Scheme

Chen Xiang, University of Hong Kong

10:00 - 10:15 AM

BREAK

10:15 - 12:00 PM

Panel 6: Global Governance

Discussant: Matt Ziegler
University of Washington
Department of Computer Science

Animal and Invasive Alien Species Governance:
Explaining Synergies and Trade-offs
with Integrative Governance

Cebuan Bliss, Radboud University

Environmental Security as a Source of Legitimacy
in Global Environmental Governance:
A Critical Exploration of Corporate Actors

Julie Liebenguth, Colorado State

Orchestration in Global Adaptation Governance:
The Case of Indigenous Peoples

Suanne Segovia Tzompa, Stockholm University

Effects of Network Membership on Green
Practices in Offshore Shipping Companies

Agnete Hessevik, University of Bergen

12:00 - 12:15 PM

BREAK

12:15 - 2:00 PM

Panel 7: Subnational Governance

Discussant: Meagan Carmack
University of Washington
Department of Political Science

What is a Sustainable Desert City? Environmental
Governance and Third-Party Municipal
Certifications for the Southwest

Erin Murphy Heinz, University of Arizona

Who Chooses how Municipalities Adapt to Climate
Change? Evidence from Massachusetts

Aseem Mahajan, Harvard University

Navigating Troubled Waters: Measuring Institutional
Resilience and Adaptation in Colorado River
Subbasin Recovery Programs

Jaishri Srinivasan, Arizona State University

Wildfires, Local Community Resilience, and
COVID-19 Impacts: Evidence from U.S.
Western States

Suyang Yu, Arizona State University

Discussant: Inhwan Ko
University of Washington
Department of Political Science

Traditional Governance and the Stewardship
of the Commons: Evidence from Mexico

**Cesar Benshuni Martinez Alvarez, University
of California, Los Angeles**

The Business of Adaptation in Bangladesh

Danielle Falzon, Brown University

Evaluating the Effectiveness of Environmental
Governance in the Amazon: A Comparative Analysis
of Cases from Bolivia, Brazil, Colombia, and Peru

Pilar Morales Giner, University of Florida

Effect of Citizen Scrutiny on Polluter Behavior in China

**Mengying Wu, Massachusetts Institute of
Technology**



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