

**AERE@WEAI Program for WEAI 2026 Annual Conference, Denver, Colorado**  
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 2026 AERE@WEAI session co-organizers

*Draft program: February 27, 2026*

	<b>Room A</b>	<b>Room B</b>
<b>June 30</b>		
8:15-10:00	<b>ELECTRICITY MARKETS (3)</b>	
10:15-12:00	<b>ELECTRIC VEHICLES AND PRICES (3)</b>	<b>CLIMATE CHANGE (4)</b>
12:30-2:15	<b>OIL MARKETS (3)</b>	<b>CLIMATE ADAPTATION (4)</b>
2:30-4:15	<b>NATURAL RESOURCES (4)</b>	<b>EXTERNALITIES &amp; WELFARE (3)</b>
4:30-6:15	<b>REGULATION &amp; NATURAL CAPITAL (3)</b>	
<i>AERE members are welcome to join us for an AERE-sponsored reception with drinks and appetizers on June 30<sup>th</sup> at location TBD.</i>		
<b>July 1</b>		
8:15-10:00	<b>WATER MARKETS &amp; MANAGEMENT (4)</b>	
2:30-4:15	<b>AIR POLLUTION I (4)</b>	<b>ENVIRONMENT &amp; DEVELOPMENT (4)</b>
4:30-6:15	<b>AIR POLLUTION II (4)</b>	
<b>July 2</b>		
8:15-10:00	<b>NATURAL DISASTERS (4)</b>	
10:15-12:00	<b>AGRICULTURE &amp; DEVELOPMENT (4)</b>	

**ROOM A**

June 30 @ 8:15-10:00

*Allied Society: AERE*

**ELECTRICITY MARKETS**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Yuting Yang, University of New Mexico

**Papers:**

*Retail Electricity Prices and Renewable Energy Generation in the United States*

Alec Truax, University of Colorado Boulder (Presenter)

*Smoothing the Green Transition: Which Battery Locations Provide the Greatest Returns to Renewable Generation in California*

Matt Dudek, UC Davis (Presenter)

*The Hidden Cost of the Cloud: Data Centers and Electricity Market Inefficiency*

Jamal Mamkhezri, New Mexico State University; Xiaochen Sun, New Mexico State University; and Yuting Yang, University of New Mexico (Presenter)

**Discussants:**

Matt Dudek, UC Davis

Yuting Yang, University of New Mexico

Alec Truax, University of Colorado Boulder

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**ROOM A**

June 30 @ 10:15-12:00

Allied Society: AERE

**ELECTRIC VEHICLES AND PRICES**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Reid Taylor, Federal Reserve Bank of Dallas

**Papers:**

*Markups and Market Segmentation in the Electric Vehicle Fast Charging Market*

Joshua Aarons, UC San Diego (Presenter)

*Thresholds of Decarbonization: Credit-Price Turning Points and Electric Vehicle Charging Infrastructure in Oregon's Clean Fuels Program*

Chukwuemeka Valentine Okolo, Oregon State University (Presenter); Andres Susaeta, Oregon State University; Mindy Crandall, Oregon State University; Shawn Hazboun, Oregon State University; Gregory Latta, University of Idaho; and John Sessions, Oregon State University

*Processing Power: The Effect of Data Centers on Wholesale Electricity Markets*

Reid Taylor, Federal Reserve Bank of Dallas (Presenter); Robert Reaser, UC Davis; and Owen Kaye, Federal Reserve Bank of Dallas

**Discussants:**

Chukwuemeka Valentine Okolo, Oregon State University

Reid Taylor, Federal Reserve Bank of Dallas

Joshua Aarons, UC San Diego

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**ROOM B**

June 30 @ 10:15-12:00

Allied Society: AERE

**CLIMATE CHANGE**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Nicole Ngo, University of Oregon

**Papers:**

*Coastal Flooding and Housing Market Liquidity: Policy Implications for Eastern U.S. Communities*

Wai Yan Siu, Old Dominion University (Presenter); and Rex Sitti, Old Dominion University

*Replanting Under Risk: Weather Shocks and Perennial Portfolio Choice in Ethiopia*

Hannah Kim, University of Illinois at Urbana-Champaign (Presenter)

*The Psychological Toll of Heat: The Effects of Temperature on Mental Health in Mexico*

Yumin Hong, University of Texas at Austin (Presenter); and Antonia Vazquez, University of Texas at Austin

*Social Movement Participation and Extreme Weather Events*

Nicole Ngo, University of Oregon (Presenter); and Patrick Hunnicutt, University of Oregon

**Discussants:**

Hannah Kim, University of Illinois at Urbana-Champaign

Yumin Hong, University of Texas at Austin

Nicole Ngo, University of Oregon

Wai Yan Siu, Old Dominion University

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## ROOM A

June 30 @ 12:30 – 2:15

*Allied Society: AERE*

### OIL MARKETS

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Peiley Lau, US EPA, National Center for Environmental Economics

**Papers:**

*Spillover Effects of Fracking Regulations*

Christian Langpap, Oregon State University; and Amod Sugiyama, Oregon State University  
(Presenter)

*Oil Shocks & Suicide*

Chandler Hubbard, University of Wyoming (Presenter); Alex James, University of Wyoming; and  
Makenzi Scott, University of Wyoming

*Estimating the Oil Price Elasticity of Marginal Well Abandonment in North Dakota*

Peiley Lau, US EPA, National Center for Environmental Economics (Presenter); and Daniel  
Pastor, Purdue University (Co-Presenter)

**Discussants:**

Chandler Hubbard, University of Wyoming

Peiley Lau, US EPA, National Center for Environmental Economics

Amod Sugiyama, Oregon State University

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## ROOM B

June 30 @ 12:30 – 2:15

*Allied Society: AERE*

### CLIMATE ADAPTATION

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Braeden Van Deynze, Washington Department of Fish and Wildlife

**Papers:**

*Unintended Consequences of Nature-Based Climate Mitigation: Exotic Natural Capital and Water Scarcity*

Ignacio Oliva, University of California, Davis (Presenter); and Bruno Pimenta, UC Davis

*Climate Migration and Unconditional Cash Transfers: Evidence from the Alaska Permanent Fund  
Dividend*

Gregory Boudreaux, University of California, Davis (Presenter); and Matthew Reimer, UC Davis

*Costly Conservation: Welfare Impacts of Drought Restrictions*

Derek Wietelman, University of Maryland (Presenter)

*Measuring and Incentivizing Demand for Alternative Shoreline Management Practices*

Braeden Van Deynze, Washington Department of Fish and Wildlife (Presenter); and Lena Le,  
Washington State University

**Discussants:**

Gregory Boudreaux, University of California, Davis

Derek Wietelman, University of Maryland

Braeden Van Deynze, Washington Department of Fish and Wildlife

Ignacio Oliva, University of California, Davis

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**ROOM A**

June 21 @ 2:30-4:15

Allied Society: AERE

**NATURAL RESOURCES**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Kent Kovacs, University of Arkansas at Little Rock

**Papers:**

*Environmental Change, Regime Shifts and Disaster Declarations: Pink Salmon*

Kevin Berry, University of Alaska Anchorage (Presenter); David Finnoff, University of Wyoming; Jan Oehlberger, University of Washington; Tobias Schwoerer, University of Alaska; and Eric Ward, NOAA

*Estimating Dynamic Games with Nonlinear Resource Dynamics*

Shu-Chen Tsao, University of California, Santa Barbara; and Yihong Liu, University of California, Santa Barbara (Presenter)

*Green National Accounting: The Case of Peruvian Fishery*

Carlos Orihuela, Universidad Nacional Agraria La Molina; and Jose Davila, Universidad ESAN (Presenter)

*Valuing Urban Tree Cover: A National Assessment of Homeowner Willingness to Pay*

Kent Kovacs, University of Arkansas at Little Rock (Presenter)

**Discussants:**

Yihong Liu, University of California, Santa Barbara

Jose Davila, Universidad ESAN

Kent Kovacs, University of Arkansas at Little Rock

Kevin Berry, University of Alaska Anchorage

**ROOM B**

June 30 @ 2:30 – 4:15

Allied Society: AERE

**EXTERNALITIES & WELFARE**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Linh Pham, Lake Forest College

**Papers:**

*Congestion Relief and Welfare Gains: Evidence from a Major Hub Airport Expansion*

Yihao Zhao, University of Maryland (Presenter)

*Insurance Market and Shifting Risk: Causal Evidence from Florida’s Sinkhole Reform Act*

Mohammad Khan, ABT Associates (Presenter)

*Particulate Matter Pollution and Crime: Insights from Seasonal Weather Changes and Comprehensive Indian Court Records*

Linh Pham, Lake Forest College (Presenter); and Travis Roach, University of Central Oklahoma

**Discussants:**

Mohammad Khan, ABT Associates

Linh Pham, Lake Forest College

Yihao Zhao, University of Maryland

**ROOM A**

June 30 @ 4:30 – 6:15

*Allied Society: AERE*

**REGULATION & NATURAL CAPITAL**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Alexander Abajian, Yale School of the Environment

**Papers:**

*The Effect of Lobbying in an Integrated Tax-Subsidy Policy to Reduce Pollution*

Theodore Wilson, Washington State University (Presenter); and Gregmar Galinato, Washington State University

*Spatial Dynamics with Environmental Regulation*

Amy Min Zhang, The Pennsylvania State University (Presenter)

*Omitting the environment as an input biases measurement of economic productivity*

Alexander Abajian, Yale School of the Environment (Presenter); Marc Conte, Fordham University and Eli Fenichel, Yale University

**Discussants:**

Amy Min Zhang, The Pennsylvania State University

Alexander Abajian, Yale School of the Environment

Theodore Wilson, Washington State University

**ROOM A**

July 1 @ 8:15 – 10:00

*Allied Society: AERE*

**WATER MARKETS & MANAGEMENT**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Matt Woerman, Colorado State University

**Papers:**

*Exploring the Drivers of Water Rate Changes in the United States*

Elizabeth Spink, U.S. EPA (Presenter); and Wes Austin, Environmental Protection Agency

*Know Thy Pipes: How Public Information Disclosure Shapes Household Demand for Water Lead Mitigation and Exposure Assessment*

Siyuan Hu, University of Wisconsin-Madison (Presenter); and Fanyu Wang, Columbia University School of International and Public Affairs and The Earth Institute

*Does Consolidation Improve Drinking Water System Compliance and Performance? Evidence from California*

Elizabeth Sorensen Montoya, Kansas State University (Presenter)

*Groundwater in a Changing Climate*

R. Aaron Hrozencik, University of Georgia; Matt Woerman, Colorado State University (Presenter); Fiona Burlig, University of Chicago; and Louis Preonas, University of Maryland

**Discussants:**

Siyuan Hu, University of Wisconsin-Madison

Elizabeth Sorensen Montoya, Kansas State University

Matt Woerman, Colorado State University

Elizabeth Spink, U.S. EPA

## ROOM A

July 1 @ 2:30 – 4:15

Allied Society: AERE

### AIR POLLUTION I

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Soran Mohtadi, University of Houston

#### **Papers:**

*Impact of Environmental Regulation on Environmentally Oriented FDI Inflow Efficiency: An Empirical Analysis of Select OECD and non-OECD Economies*

Tanurima Brahma, Indian Institute of Technology, Madras (Presenter); and Sabuj Kumar Mandal, Indian Institute of Technology, Madras

*The Long-term Effect of the EU Carbon Border Adjustment Mechanism*

Wei Wang, The Ohio State University (Presenter); Yongyang Cai, Ohio State University; and Eric Davis, USDA Economic Research Service

*The Politics of Environmental Policy Failure: Evidence from India's National Clean Air Program*

Tanaya Shubhangi, Washington State University (Presenter)

*Artificial Intelligence and Decarbonization: When Does Digitalization Reduce Power-Sector CO<sub>2</sub> Emissions?*

Soran Mohtadi, University of Houston (Presenter)

#### **Discussants:**

Wei Wang, The Ohio State University

Tanaya Shubhangi, Washington State University

Soran Mohtadi, University of Houston

Tanurima Brahma, Indian Institute of Technology, Madras

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## ROOM B

July 1 @ 2:30 – 4:15

Allied Society: AERE

### ENVIRONMENT & DEVELOPMENT

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Aparna Howlader, Chatham University

#### **Papers:**

*Exploring the Link Between e-Commerce and Carbon Footprint in Africa: The role of Technological Innovation and Energy Intensity*

Frank Bannor, University of Johannesburg (Presenter)

*Impacts of State-level Policies on Wind Farm Investments*

Alivia Cochran, University of Wyoming (Presenter)

*Stubble Burning & Pollution: Unintended Effects Of the Indian Green Revolution*

Abhinav Chattaraj, Rutgers University (Presenter)

*The Cost of Reclaiming Marginal Land: Long-Run Economic Effects of Coastal Polder Expansion in Bangladesh (1960–2020)*

Aparna Howlader, Chatham University (Presenter)

#### **Discussants:**

Alivia Cochran, University of Wyoming

Abhinav Chattaraj, Rutgers University

Aparna Howlader, Chatham University

Frank Bannor, University of Johannesburg

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## ROOM A

July 1 @ 4:30 – 6:15

Allied Society: AERE

### AIR POLLUTION II

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Jiaojing Ding, University of Fairfield (Presenter)

**Papers:**

*Pollution Prevention or Green Innovation? Unraveling Firms' Environmental Choices*

Sumaya Memon, Binghamton University (Presenter)

*Green Procurement and Fuel Switching in the Cement Industry*

Yixin Yang, University of Maryland (Presenter)

*Optimal Mechanisms for Reducing Methane Emissions in the European Union*

Mohamed Hafis Zida, Washington State University (Presenter); and Gregmar Galinato, Washington State University

*The Distributional Effects of the NOx Budget Trading Program on Housing Markets*

Jiaojing Ding, University of Fairfield (Presenter)

**Discussants:**

Yixin Yang, University of Maryland

Mohamed Hafis Zida, Washington State University

Jiaojing Ding, University of Fairfield

Sumaya Memon, Binghamton University

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## ROOM A

July 2 @ 8:15 – 10:00

Allied Society: AERE

### NATURAL DISASTERS

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Wes Austin, Environmental Protection Agency

**Papers:**

*Who Gets Priced and Who Gets Dropped? Demand Elasticity and the Geography of Insurance Withdrawal*

Caroline Norris, Colorado State University (Presenter)

*An Econometric Analysis of Wildfire Risk on Forest Management Decisions*

Cade White, Oregon State University (Presenter); David Lewis, Oregon State University; and Christopher Mihlar, U.S. Forest Service

*Agglomeration under Shock: Do Labor, Roads, and Trade Amplify or Buffer Economic Disruptions from Natural Disasters?*

Haeseong Park, University of Colorado Boulder (Presenter)

*Wildfires and Drinking Water Quality in the Western United States (2000-2022)*

Wes Austin, Environmental Protection Agency (Presenter); Charlotte Wachter, Colorado State University; Sonja Kolstoe, U.S. Forest Service; Jordan Suter, Colorado State University; Jesse Burkhardt, Colorado State University; Siyu Pan, Northern Arizona University; and Beth Haley, Oak Ridge Institute for Science and Education (ORISE) U.S. Forest Service

**Discussants:**

Cade White, Oregon State University

Haeseong Park, University of Colorado Boulder

Wes Austin, Environmental Protection Agency

Caroline Norris, Colorado State University

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**ROOM A**

July 2 @ 10:15 – 12:00

*Allied Society: AERE*

**AGRICULTURE & DEVELOPMENT**

**Organizers:** Alex Hill, Arizona State University and Noelwah R. Netusil, Reed College

**Chair:** Nicole Karwowski, Montana State University

**Papers:**

*Do Farmers Tend to Enroll Marginal Cropland in the Conservation Reserve Program?*

Bryan Pratt, USDA Economic Research Service (Presenter); Rich Iovanna, USDA Economic Research Service; and Steve Wallander, USDA Economic Research Service

*Who Gains from Thickness? Access and Market Power in Agricultural Markets*

Miho Hong, Yale University (Presenter); and Nicolò Generoso, Yale University

*Farmer Willingness to Adopt Phosphorus and Potassium Management Practices*

Menglin Liu, University of Illinois at Urbana-Champaign (Presenter); Shady Atallah, University of Illinois at Urbana-Champaign; and Madhu Khanna, University of Illinois at Urbana-Champaign

*Understanding the decision to abandon or conserve cropland*

Nicole Karwowski, Montana State University (Presenter); Joel Ferguson, University of Wisconsin, Madison; Jeffrey Hadachek, University of Wisconsin, Madison; and Tyler Lark, Michigan State University

**Discussants:**

Miho Hong, Yale University

Menglin Liu, University of Illinois at Urbana-Champaign

Nicole Karwowski, Montana State University

Bryan Pratt, USDA Economic Research Service

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