# **ALEXANDER HILL**

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#### **EMPLOYMENT**

2017-present, Clinical Assistant Professor, Department of Economics, Arizona State University 2019, 2021, Summer Instructor, Department of Economics, University of Colorado, Boulder

#### **EDUCATION**

PhD in Economics, University of Colorado, 2017 MA in Economics, University of Colorado, 2014 MA in Economics, Boston University, 2011 BA in Economics, Finance, Claremont McKenna College, 2008

#### **FIELDS OF INTEREST**

Environmental/Energy Economics, Industrial Organization

## **PUBLISHED PAPERS**

"Excessive Entry and Investment in Deregulated Markets: Evidence from the Electricity Industry" *Journal of Environmental Economics and Management*, 110: 102543, 2021

"Smoothing the Curve: An Estimation of the Cost of Demand Variation and the Impact of Solar" *Resource and Energy Economics*, 70: 101328, 2022

"Price Freezes and Gas Sensitivity: An Estimation of the Price Impact of Electricity Restructuring" (Accepted for publication at the *Journal of Regulatory Economics*)

#### WORKING PAPERS

"The Environmental Consequences of Price Regulation: Lessons from the U.S. Natural Gas Market" (under review at the *American Economy Journal: Economic Policy*)

"The Great U.S. Emissions Migration" (under review at the *Journal of the Association of Environmental and Resource Economists*)

#### **PAPERS IN PROGRESS**

"Electrify or Subsidize? The Environmental Consequences of Electrifying Home Heating"

"Investment and Competition: The Impact of Restructuring on US Plant Construction Costs"

#### PRESENTATIONS

2023: AERE Summer Conference
2022: Southern Economic Association Annual Meeting
2019: Center for Environmental Economics and Sustainability Policy
2018: Western Economic Association Conference
2016: Front Range Energy Conference, AERE Summer Conference, CU Environmental and Resource
Economics Workshop, Economic Graduate Student Conference at Washington University of St. Louis,
University of Colorado, Colorado Springs, Southern Economic Association Annual Meeting

#### TEACHING

Arizona State University, Tempe, AZ: Principles of Macroeconomics: Fall '17, Summer '18, Fall '18, Spring '19, Spring '20 Spring '21, Fall '21, Spring '22, Fall '22 Principles of Microeconomics: Fall '19, Spring '20, Summer '22 **Business Statistics:** Fall '19 Intermediate Microeconomics: Summer '21, Summer '22 Intermediate Macroeconomics: Fall '17, Spring '18, Fall '18, Spring '19, Fall '19 Summer '21 Money and Banking: Summer '19, Fall '20, Spring '21, Spring, '22, Spring '23 **Applied Regression Analysis:** Fall '20, Fall '21, Fall '22 Spring '20, Fall '20 Industrial Organization: Managerial Economics: Fall '22, Spring '23

University of Colorado, Boulder, CO: **Environmental Economics:** Summer `21 Summer `19 Introduction to Econometrics: Summer `19 **Environmental Economics:** Intermediate Macroeconomics: Spring '15, Fall '16, Spring '17 Principles of Macroeconomics: Spring `16, Summer 2016 Principles of Microeconomics: Fall '14, Summer '15, Fall '15 Introduction to Econometrics (TA): Spring `14 Statistics (TA): Fall '13 Principles of Macroeconomics (TA): Spring '13 Principles of Microeconomics (TA): Fall '12, Summer '12

#### WORK EXPERIENCE

Intel Corporation, Chandler, AZ: Engineering and Finance Internship, Summer 2007
Seidman Research Institute, Arizona State University, Tempe, AZ: Research Analyst, August 2008-July 2012

## **PROFESSIONAL AFFILIATIONS**

American Economic Association Association for Environmental and Resource Economists

## CITIZENSHIP: U. S.