Neil M. Bennett

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FIELDS Applied Microeconomics, Public Economics, Labor Economics, Migration

EDUCATION Doctor of Philosophy, Economics

> University of California, Irvine, Expected 2020 Concentration: Public and Labor Economics

Masters of Arts, Economics

University of Montana, Missoula, 2015

Concentration: Development and Environmental Economics

Bachelor of Arts, Mathematics

University of Montana, Missoula, 2013

WORKING **PAPERS**

- 1. Understanding Establishment-Level ICE Audits
- 2. Migration in Response to Long-Run Weather Variation
- 3. Pulling up Stakes During Employment Aches: Unemployment Insurance and Migration

CONFERENCES APPAM 41st Annual Fall Research Conference (scheduled), Denver, CO, Fall 2019 Organized the UCI Women in Economics Spring Workshop, Irvine, CA, Spring 2019

APPAM Graduate Student Conference, Irvine, CA, Spring 2019 CGPACS Graduate Student Conference, Irvine, CA, Winter 2019

12th Annual All-CA Labor Economics Conference (poster session), Fall 2018

Conference of the Research Group on Development Economics, Zurich, Summer 2018

WEAI 93rd Annual Conference, Vancouver, Canada, Summer 2018

CU Environmental and Resource Economics Workshop, Vail, CO, Fall 2016

Population Association of America, Washington, DC, Spring 2016

FUNDING AWARDS

Horowitz Foundation for Social Policy, \$7,500, Summer 2019

UC, Irvine Department of Economics Summer Fellowship, \$2000, Summer 2019 UC, Irvine Department of Economics Summer Fellowship, \$2000, Summer 2018

Associated Graduate Students Travel Grant, \$600, Summer 2018

EXPERIENCE Instructor

July 2018

Economics Department, UC, Irvine,

ECON 15A Probability and Statistics

Graduate Research Assistant

Winter 2017 - Fall 2018

Economics Department, UC, Irvine,

• Researched inversion induced air pollution and health outcomes

Teaching Assistant

August 2015 - Present

Economics Department, UC, Irvine,

- ECON 141A Public Economics
- ECON 122A Applied Econometrics I
- ECON 140 Managerial Economics
- ECON 20A Basic Economics

PROFESSIONAL Data Science Certificate through UCI's Data Science Initiative, Feb 2019

DEVELOPMENT Founder and Coordinator of the Women in Economics Graduate Student Group at

UCI, October 2018 - Present

Editor of the graduate student led journal, Trans-Scripts, 2017-2018

COMPUTER

Stata, R, Python, ArcGIS, Matlab, Latex

SKILLS

CITIZENSHIP US

Matthew Freedman (Chair) REFERENCES

> Professor Professor

Department of Economics Department of Criminology, Law, and Society (primary)

Emily Owens

Irvine, CA 92697

University of California, Irvine Department of Economics (secondary)

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Damon Clark

Vellore Arthi Associate Professor Assistant Professor Department of Economics Department of Economics 3151 Social Sciences Plaza 3151 Social Sciences Plaza

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Phone: (949) 824-2056 Phone: (949) 824-2182 Email: clarkd1@uci.edu Email: varthi@uci.edu

HOBBIES

Completed the John Muir Trail, July 2018

Ran two half marathons

Competed in three sprint triathlons

SELECTED ABSTRACTS

Understanding Establishment-Level ICE Audits

Immigration and Customs Enforcement (ICE) has two primary methods by which to locate and deport undocumented individuals living within the United States: establishment audits and jail audits. Information on ICE's establishment-level audits have, until now, been only available sporadically and in aggregate form. This makes it difficult to assess what instigates them and their importance in ICE's overall domestic operations as well as what impact they may have on significant economic outcomes. I use new data on ICE's establishment audits to evaluate the causes and consequences of these audits. I find that Secure Community roll-out, which facilitates jail audits, reduces the number of establishment ICE audits in a given county by seven percent, indicating that ICE is allocating more of its time and resources on jail audits as opposed to establishment audits. Secure Community roll-out also reduces the number of undocumented individuals ICE finds in establishment audits by 11 percent, indicating that jail audits reduce the efficiency of establishment-level audits. When considering the consequences of establishment audits, I find that these audits reduce employment for individuals that are Hispanic and Asian. Yet, this relationship is imprecise. I also find that establishment audits lead to a small increase in reported crimes.

Migration in Response to Long-Run Weather Variation

Global climate change is altering the landscape for farmers everywhere, causing them to adapt to new weather conditions. Using migration data from the Mexican Migration Project and a drought index from climate variables, I look at the relationship between short and medium-run changes in climate conditions on household migration decisions to the US from municipalities across Mexico. I find no relationship between short-term variation in the drought index and migration decisions. However, variation over three year averages in my climate variable will increase the probability that an individual will migrate to the United States. Using measures of destination-specific networks, I can also test whether the mechanism behind responses to long-run changes in climatic variables are linked to the progressive building of networks or if they are independent of these.

Pulling up Stakes During Employment Aches: Unemployment Insurance and Migration Despite the extensive prior work on unemployment insurance (UI), the question of how UI generosity affects the likelihood individuals migrate remains predominantly unanswered. Using data from the Survey on Income and Program Participation (SIPP) and a state-biannual panel of UI policies, I analyze the effects of UI generosity on the likelihood that an individual moves. Results from a linear probability model show that the relationship is positive for individuals that are eligible for UI, but the estimates are imprecisely measured. I then test for heterogeneous effects among groups with a higher propensity to migrate. The results suggest that people with no children and who are younger are more likely to migrate in response to greater UI generosity. My results indicate that higher levels of UI generosity induce eligible people to move, but these effects are modest.