

# Danae Hernández-Cortés

## CONTACT INFORMATION

**Office:** North Hall 2048, Department of Economics, UCSB, Santa Barbara, CA 93106 USA  
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## EDUCATION

2021 (exp) **Ph.D. in Economics**, University of California, Santa Barbara.  
Committee: Kyle C. Meng (Chair), Kelsey Jack, and Christopher Costello.  
2017 **M.A., Economics**, University of California, Santa Barbara.  
2015 **B.A., Economics**, Centro de Investigación y Docencia Económicas (CIDE), Mexico City.  
Spring 2014 **Visiting Student**, University of Gothenburg, Sweden.

## PUBLICATIONS

Chakraborti, L., Heres, D. & Hernandez Cortes, D. “Are Land Values Related to Ambient Air Pollution Levels? Hedonic Evidence from Mexico City”. *Environment and Development Economics*. Vol. 24, Issue 3. June 2019, pp. 252-270.

López-Feldman, A. & Hernández Cortés, D. “Cambio climático y agricultura: Una revisión de la literatura con énfasis en América Latina” [*Climate Change and Agriculture: A Literature Review for Latin America*] *El Trimestre Económico*, 2016, 332:459-496.

## WORKING PAPERS

“Do Environmental Markets Cause Environmental Injustice? Evidence from California’s Carbon Market” with Kyle Meng [NBER WP 27205]

“Hurricane risk and U.S. migration” with Margaret Walls and Andrew Royal.

“Droughts, poverty, and labor allocation: Evidence from Rural Mexico” with Eva O. Arceo-Gómez and Alejandro López-Feldman

## OTHER WORK

“Mexican Rural Households’ Vulnerability and Adaptation to Climate Change” with Alejandro López-Feldman, Antonio Yúnez-Naude, J. Edward Taylor and Alan Hernández.

“The link between clean air policy and climate change policy in Mexico: Building an agenda for evaluation and research” with Paulina Oliva, Marco Heredia, Victor H. Paramo, Teresita Romero, Jose A. Ortiz, Giovanna Montagner, and Karla J. Lopez.

“MRV Blueprint for Road Freight Transport NAMA in Mexico” with Georg Schmid and Miriam Frisch.

## RESEARCH POSITIONS

2017-Current Graduate Student Researcher, Environmental Market Solutions Lab (emLab), UCSB.  
Fall 2019 Research Assistant for Kelsey Jack, UCSB.  
Summer 2018 Research Intern for Margaret Walls, Resources for the Future, Washington, D.C.  
Summer 2016 Research Assistant for Paulina Oliva, UC-Mexus Initiative.  
2014-2016 Research Assistant for Alejandro Lopez-Feldman and David Heres, CIDE, Mexico City.

## TEACHING

Teaching Assistant, Economics Department, UCSB.

Spring 2020    Environmental Economics (Prof. Antony Millner).

Winter 2018    Probability and Statistics 109: Statistics for Economics (Prof. Michael Nava).

Fall 2017        Economics 9: Introduction to Economics (Prof. Cindy Benelli).

Teaching Assistant, Economics Department, CIDE, Mexico City.

Spring 2016    Microeconomics I for Ph.D. students (Prof. Luciana Moscoso).

Fall 2015       Econometrics III: Microeconometrics (Prof. Florian Chavez-Juarez).

Fall 2014       Introduction to Economics (Prof. Eva O. Arceo-Gómez).

## PROFESSIONAL EXPERIENCE

Spring 2016    External consultant, Global Economics Group, Mexico City.

2013-2014     Intern, German Agency for International Cooperation (GIZ).

## PRESENTATIONS

**2020:** UC Berkeley Climate Economics Workshop, UCSB Labor Lunch, IETA Webinar, Bren Environmental Justice Symposium, AERE Virtual Conference, NBER Summer Institute (egg-timer).

**2019:** TWEEDS, EAERE Summer School, UCLA-Institute of the Environment & Sustainability, Occasional Workshop in Environmental and Resource Economics.

**2018:** Resources for the Future's research seminar, UCSB Environmental Lunch Series.

**2016:** Third Annual Congress of Economics and Public Policy at IBERO.

## FELLOWSHIPS, GRANTS, AND AWARDS

Spring 2020    Economics UCSB Outstanding Undergraduate Course Teaching Assistant.

Spring 2019    UCSB Economics Research Quarter Competition.

Spring 2019    UCSB Economics Travel Grant.

Fall 2018       UCSB Economics Data Purchase Grant.

Spring 2016    UC MEXUS-CONACYT Doctoral Fellowship 2016-2021.

Spring 2014    Grant for visiting students by the Grants Committee of the Philosophical Faculties, Gothenburg, Sweden.

## SERVICE

2019-2020     Co-chair of WeSB, *We Are Economics at Santa Barbara*: Group aimed at promoting diversity in the Economics Department at UCSB.

2019           Undergraduate and Master's Thesis Committee Member, CIDE, Mexico City.

## REFeree

*Journal of the Association of Environmental and Resource Economists*

## COMPUTER SKILLS

Stata, Python, R, ArcGIS, L<sup>A</sup>T<sub>E</sub>X.

## LANGUAGE SKILLS

English (fluent), Spanish (native) and Swedish (basic).