# Pablo J. Ordóñez

# PERSONAL DATA

University of Illinois Urbana-Champaign	<b>(217)-419-4787</b>
Department of Agricultural and Consumer Economics	pjordon2@illinois.edu

## **EDUCATION**

2021 (expected)	Ph.D. Agricultural and Applied Economics, University of Illinois Urbana-Champaign, US
2009-2010	MSc. Economics and Finance, University of Bristol, UK
2003-2008	BA Economics and International Business, Icesi University, Colombia

# RESEARCH INTEREST

Environmental Economics  $\diamond$  Development Economics  $\diamond$  Machine Learning  $\diamond$  Applied Microeconomics

# **DISSERTATION**

Title	"Three Essays on Environmental Economics in Developing Countries"
Committee	Kathy Baylis (Chair), Erica Myers, Alex Winter-Nelson, Paul Ferraro

## TEACHING EXPERIENCE

Instructor Spring 2019	Environmental Economics University of Illinois Urbana-Champaign
2012-2013	International Economics, Intermediate Macroeconomics Icesi University
<b>TA</b> Fall 2018	Environmental Economics

# PAPERS AND PUBLICATIONS

#### Peer-reviewed

Miller, D., **Ordonez**, **P.**, Brown, S., Forrest, S., Nava, N., Hughes, K., Baylis, K. (2020). The impacts of agroforestry on agricultural productivity, ecosystem services, and human well-being in low-and middle-income countries: An evidence and gap map. *Campbell Systematic Reviews*, 16-1. doi: https://doi.org/10.1002/cl2.1066

Brown, S., Miller, D., **Ordonez, P.**, Baylis, K. (2018). Evidence for the impacts of agroforestry on agricultural productivity, ecosystem services, and human well-being in high-income countries: a systematic map protocol. *Environmental Evidence*, 7-1. doi: https://doi.org/10.1186/s13750-018-0136-0.

# **Working Papers**

"Power Plants, Air Pollution, and Health in Colombia" (JMP)

"Deforestation in Common Property Resources: Community Forest Management in Mexico" with Kathy Baylis and Isabel Ramirez.

"Machine Learning for Predicting Deforestation" with Eamon Bracht and Kathy Baylis.

"Using machine learning to synthesize evidence on environmental policy impacts: Results from a test of Colandr", with Dan Miller, Sarah Brown and Kathy Baylis.

# SELECTED PRESENTATIONS

2020 "Power Plants, Air Pollution, and Health in Colombia" AAEA Virtual Meeting

"Machine Learning for Predicting Deforestation"
TWEEDS\* (workshop in environmental econ. and data science) - Portland, OR

"Power Plants, Air Pollution, and Health in Colombia" MEA\*

#### \* Cancelled due to COVID-19

2019 "Machine Learning for Predicting Deforestation"

FLARE - Ann Arbor, Michigan

"Deforestation in Common Property Resources: Community Forest Management in Mexico"

AERE - Lake Tahoe, NV MEA - St. Louis, MO

2018 "Deforestation in Common Property Resources: Community Forest Management in Mexico"

FLARE - Copenhagen, Denmark

AAEA - Washington, D.C.

"Using machine learning to synthesize evidence on environmental policy impacts: Results from a test of Colandr"

Collaboration for Environmental Evidence (CEE) - Paris, France

# **WORK EXPERIENCE**

2015-2013	Economics Researcher, Corpoica, Colombia
2013-2012	Lecturer, Icesi University, Colombia
2012-2011	Management Consultant, Ankara Solutions, Colombia
2009-2010	Research Assistant, Icesi University, Colombia

## FELLOWSHIPS AND SCHOLARSHIPS

ACES Graduate Student International Research Grant (\$3,000)
 Tinker Foundation Field Fellowship (\$2,200)
 Colfuturo Scholarship recipient, Agencia Nacional de Hidrocarburos,
 Santander Abbey Bank - University of Bristol Masters Scholarship

### LANGUAGES

SPANISH: Native ENGLISH: Fluent FRENCH: Advanced

# **SOFTWARE**

Stata, R, ArcGIS, LETEX

# REFERENCES

Kathy Baylis (Chair) Professor University of Illinois, ACE (217) 244-6653 baylis@illinois.edu

**Erica Myers** Assistant Professor (217) 300-2023 ecmyers@illinois.edu

**Paul Ferrraro** Bloomberg Distinguished Professor University of Illinois, ACE Johns Hopkins, Carey Business School (410) 234-9389 pferraro@jhu.edu

John A. (Sean) Fox (Teaching reference) Department Head University of Illinois, ACE (217) 333-8859 seanfox@illinois.edu