

## DANIEL S. PUTMAN

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Updated December 5, 2023, most recent version [here](#).

### Academic positions

**University of Pennsylvania** (2022-present)  
*Postdoctoral Researcher, Center for Social Norms and Behavioral Dynamics*

**Innovations for Poverty Action** (2020-2022)  
*Postdoctoral Fellow, Consumer Protection Initiative*

### Affiliations

*Fellow, Penn Development Research Initiative* (2022-present)  
*Postdoctoral Affiliate, IPA Applied Research & Methods Group* (2022)

### Education

**University of California, Davis** (2014-2020)  
Ph.D., Agricultural & Resource Economics  
Fields: Development Economics, Econometrics  
Dissertation: Social Network Structure and Risk in the Developing World

**University of California, Davis** (2013-2014)  
M.S., Agricultural & Resource Economics

**University of Wisconsin-Eau Claire** (2008-2013)  
*Magna Cum Laude*, University Honors Program  
B.A., Economics  
B.A., Mathematics

### Working papers

**[Social Network Structure and the Radius of Risk Pooling](#)**. Putman, D.S.; Working Paper. *Under Review*.

**[Sharing Covariate Risk in Networks: Theory and Evidence from Ghana](#)**. Putman, D.S.; Working Paper. *Under Review*.

**[Probing the Limits of Mobile Phone Metadata for Poverty Prediction and Impact Evaluation](#)**. Barriga-Cabanillas, O., J. Blumenstock, T.J. Lybbert, D.S. Putman; Working Paper. *Preparing for submission*.

**[Strategies for Reducing Non-Institutional Fraud and Building Trust in a Digital Market Platform](#)**. Byrne, S., D.S. Putman, M. King, C. Jang; Working Paper. *Preparing for Submission*

**[Port-Au-Prince Calling: Social Network Response to Social Unrest using Mobile Phone Metadata in Haiti](#)**. Putman, D.S. and T.J. Lybbert; Working Paper. *Revising*.

**Digital Credit Market Monitoring with Administrative Data: Evidence from a Collaboration with the Competition Authority of Kenya.** Putman, D.S.; Working Paper. *Revising.*

**The Element of Surprise: An Instrumental Variables Approach for Identifying Usage Curves in Professional Football.** Putman, D.S. and T.N. Tolhurst; Working Paper. *Preparing for submission.*

**Robust Inference for Audit Studies.** Putman, D.S.; In Progress.

- Policy reports
- “Translating Digital Credit Transaction Data into Consumer Protection Supervision: A Toolkit.” Putman, D.S.; *Innovations for Poverty Action* (2022).
  - “Report on the Competition Authority of Kenya Digital Credit Market Inquiry.” Putman, D.S., R.K. Mazer, W. Blackmon; *Innovations for Poverty Action* (2021)
  - “Attitudes and Preferences Toward Pacific Halibut Management Alternatives in the Saltwater Sport Fishing Charter Sector in Alaska: Results from a Survey.” Lew, D.K, D.S. Putman, and D.M. Larson; *NOAA Technical Memorandum*. No. NMFS-AFSC-326 (2016)
- Honors, grants & fellowships
- IPA Consumer Protection Research Initiative Grant (2021)
  - Erika C. Meng Award Scholarship for Development Policy (2017)
  - Henry A. Jastro Research Award (2017)
  - Departmental Fellowship, UC Davis ARE (2015)
  - Travel Award, Southern Economics Association Conference (2012)
  - Kappa Mu Epsilon (2011)
  - Gerald and Mary Jacobson Economics Scholarship, UW-Eau Claire (2010)
  - Omicron Delta Epsilon (2010)
- Presentations
- 2023 NoBeC Talks Early Career Researcher (virtual), SICSS Penn (Philadelphia, PA), IPA & Northwestern GPRL Researcher Gathering (Evanston, IL), University of Pennsylvania PDRI-DevLab Seminar (Philadelphia, PA), North East Universities Development Consortium (Cambridge, MA)
  - 2022 IPA Consumer Protection Practitioner’s Forum (virtual), World Bank and Center for Effective Global Action Measuring Development Conference (Washington, DC)
  - 2021 Conference on Network Science and Economics (poster, virtual), Competition Authority of Kenya (virtual), Bill & Melinda Gates Foundation FAIR Working Group (virtual), IPA & Northwestern GPRL Researcher Gathering (virtual), Center for Financial Inclusion Financial Inclusion Week (virtual), University of California, Davis Development Workshop (virtual)
  - 2020 Pacific Conference for Development Economics (virtual, planned for Berkeley, CA), International Conference on Computational Social Science (declined due to move to virtual pre-recorded), 2020 Agricultural & Applied Economics Association Annual Meeting (virtual)
  - 2018 Annual Giannini Agricultural & Resource Economics Student Conference (Berkeley, CA)

2013 National Conference on Undergraduate Research (La Crosse, WI)

2012 Wisconsin Economics Association (Stevens Point, WI), University of Wisconsin System  
Symposium on Undergraduate Research (Whitewater, WI)

2011 Wisconsin Economics Association (Stevens Point, WI)

Teaching  
experience

Instructor, Microeconomics of Development, UC Davis: 2019 Summer Session 1

Teaching Assistant, Microeconomics of Development, UC Davis: 2014 Fall, 2016 Spring,  
2016 Summer Session 1, 2018 Fall, 2019 Winter, 2019 Spring, 2019 Fall, 2020 Winter

Teaching Assistant, Intermediate Microeconomics, UC Davis: 2014 Summer Session 1

Guest Lecturer, UPenn Research in PPE: Research Transparency, Reproducibility and Basic  
Data Analysis. Taught “Replication in Economics” 2023 Spring and 2023 Fall

Research  
Experience

Replicator, Many Economists Project

Research Fellow for Cristina Bicchieri (PI), Enrique Fatas (PI), and Kevin Vallier (PI): Examining  
Poverty’s Roots within U.S. Communities

Co-Principal Investigator with Michael King (PI) and Channing Jang (Co-PI) (ongoing):  
A Digital Bridge Over Troubled Waters: Strategies for Reducing Non-Institutional  
Fraud and Building Trust in a Digital Market Platform

Co-Principal Investigator with Xavier Giné (PI), Rafe Mazer (co-PI), and William Blackmon  
(co-PI): Measuring Phishing Fraud Prevalence in IPA Countries

Principal Investigator (2020-2021): Analysis of Transaction Data to Monitor Consumer  
Risks in Digital Credit (in collaboration with the Competition Authority of Kenya).  
Part of the digital credit market inquiry.

Consultant for the Agricultural and Applied Economics Association (Summer 2018): research  
assistance on “American Journal of Agricultural Economics Volume 100: A Century  
of Publishing the Frontiers of the Profession”

Graduate Student Researcher for Travis Lybbert, UC Davis (2016-2018):  
Evaluating the Impact of World Food Program’s Emergency Operation Cash Transfer  
on Haitian Households

Graduate Student Researcher for Travis Lybbert, UC Davis (Summer 2016): Lotto Linked  
Savings Accounts in Haiti

Graduate Student Researcher for Doug M. Larson, UC Davis and Daniel K. Lew, NOAA/UC  
Davis (2015-2016): Halibut Catch Sharing Project Survey

Popular press &  
blogs

“New Consumer Protection and Competition Policies Are Needed for Kenya’s Digital  
Credit Market.” Blackmon, W., R.K. Mazer, N. Mwarania, and D.S. Putman; *IPA Blog*  
(2021)

“From the Field to Policy Formulation – How Research is Informing Consumer Protection in Sierra Leone” Blackmon, W., F. Cuccaro, A.Holzinger, R.K. Mazer, W. Ngwabe, and D.S. Putman; *IPA Blog* (2021)

Professional service	Co-organized 2021 Consumer Protection Research Gathering, 2017 Annual Giannini Agricultural & Resource Economics Student Conference  Referee: <i>American Journal of Agricultural Economics</i> , <i>Food Policy</i> , <i>Applied Economics Letters</i> , <i>Journal of Economic Behavior and Organization</i>
Associations	American Economics Association, Agricultural and Applied Economics Association
Other activities	Participant, 2023 Summer Institute for Computational Social Science at Penn
Skills	R, $\LaTeX$ , Stata, SurveyCTO, Python, GitHub
Languages	English (Native), Spanish (Basic)