

## DANIEL S. PUTMAN

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Updated June 20, 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

IPA Applied Research & Methods Group (ARM) Postdoctoral Researcher (2022-2022)

### 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: Evidence from Community Detection in Colombia and Tanzania.](#)** Putman, D.S.; Working Paper. *Under Review.*

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

**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, S. Byrne, 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.

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

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

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

Policy reports	<p>“Translating Digital Credit Transaction Data into Consumer Protection Supervision: A Toolkit.” Putman, D.S.; <i>Innovations for Poverty Action</i> (2022).</p> <p>“Report on the Competition Authority of Kenya Digital Credit Market Inquiry.” Putman, D.S., R.K. Mazer, W. Blackmon; <i>Innovations for Poverty Action</i> (2021)</p> <p>“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; <i>NOAA Technical Memorandum</i>. No. NMFS-AFSC-326 (2016)</p>
Honors, grants & fellowships	<p>IPA Consumer Protection Research Initiative Grant (2021)</p> <p>Erika C. Meng Award Scholarship for Development Policy (2017)</p> <p>Henry A. Jastro Research Award (2017)</p> <p>Departmental Fellowship, UC Davis ARE (2015)</p> <p>Travel Award, Southern Economics Association Conference (2012)</p> <p>Kappa Mu Epsilon (2011)</p> <p>Gerald and Mary Jacobson Economics Scholarship, UW-Eau Claire (2010)</p> <p>Omicron Delta Epsilon (2010)</p>
Presentations	<p>2023 NoBeC Early Career Researcher (virtual), SICSS UPenn</p> <p>2022 IPA Consumer Protection Practitioner’s Forum (virtual), World Bank and Center for Effective Global Action Measuring Development Conference (Washington, DC)</p> <p>2021 Conference on Network Science and Economics (poster, virtual), Competition Authority of Kenya (virtual), Bill &amp; Melinda Gates Foundation FAIR Working Group (virtual), IPA Consumer Protection Researcher Gathering (virtual), Center for Financial Inclusion Financial Inclusion Week (virtual), University of California, Davis Development Workshop (virtual)</p> <p>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 &amp; Applied Economics Association Annual Meeting (virtual)</p> <p>2018 Annual Giannini Agricultural &amp; Resource Economics Student Conference (Berkeley, CA)</p> <p>2013 National Conference on Undergraduate Research (La Crosse, WI)</p> <p>2012 Wisconsin Economics Association (Stevens Point, WI), University of Wisconsin System Symposium on Undergraduate Research (Whitewater, WI)</p>

2011 Wisconsin Economics Association (Stevens Point, WI)

Teaching experience	<p>Instructor, Microeconomics of Development, UC Davis: 2019 Summer Session 1</p> <p>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</p> <p>Teaching Assistant, Intermediate Microeconomics, UC Davis: 2014 Summer Session 1</p>
Research Experience	<p>Participant, Many Economists Project</p> <p>Research Fellow for Cristina Bicchieri (PI), Enrique Fatas (PI), and Kevin Vallier (PI): Examining Poverty's Roots within U.S. Communities</p> <p>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</p> <p>Co-Principal Investigator with Xavier Giné (PI), Rafe Mazer (co-PI), and William Blackmon (co-PI): Measuring Phishing Fraud Prevalence in IPA Countries</p> <p>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.</p> <p>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"</p> <p>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</p> <p>Graduate Student Researcher for Travis Lybbert, UC Davis (Summer 2016): Lotto Linked Savings Accounts in Haiti</p> <p>Graduate Student Researcher for Doug M. Larson, UC Davis and Daniel K. Lew, NOAA/UC Davis (2015-2016): Halibut Catch Sharing Project Survey</p>
Popular press & blogs	<p>"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; <i>IPA Blog</i> (2021)</p> <p>"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; <i>IPA Blog</i> (2021)</p>
Professional service	<p>Co-organized 2021 Consumer Protection Research Gathering, 2017 Annual Giannini Agricultural &amp; Resource Economics Student Conference</p>

Referee: *American Journal of Agricultural Economics*

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)