

## DANIEL S. PUTMAN

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Updated September 22, 2022, most recent version [here](#).

### Employment

**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, conferred 2019)

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

**Digital Breadcrumbs: Testing the Limits of Cell Phone Metadata in Poverty and Impact Assessment.** Barriga-Cabanillas, O., J. Blumenstock, T.J. Lybbert, D.S. Putman; Working Paper. *Preparing for submission.*

**Social Network Structure and the Radius of Risk Pooling: Evidence from Community Detection in Colombia and Tanzania.** Putman, D.S.; Working Paper. *Submitted.*

**Sharing Correlated Risk in Networks: Theory and Evidence in Ghana.** Putman, D.S.; Working Paper.

**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.

**Strategies for Reducing Non-Institutional Fraud and Building Trust in a Digital Market Platform: A Behavioral Lab Experiment in Nigeria** Putman, D.S., M. King, S. Byrne, C. Jang; In Progress.

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

**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      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 Consumer Protection 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
Research Experience	<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-PI 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-PI with Xavier Giné, Rafe Mazer, and William Blackmon: Measuring Phishing Fraud Prevalence in IPA Countries</p> <p>PI (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>
Professional service	<p>Co-organized 2021 Consumer Protection Research Gathering, 2017 Annual Giannini Agricultural &amp; Resource Economics Student Conference</p> <p>Referee: <i>American Journal of Agricultural Economics</i></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>
Skills	R, L <sup>A</sup> T <sub>E</sub> X, Stata, SurveyCTO, Python
Languages	English (Native), Spanish (Basic)
Associations	American Economics Association, Agricultural and Applied Economics Association