TRAVIS J. LYBBERT*

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APPOINTMENTS & EXPERIENCE

2015+	**PROFESSOR**	Ag. & Resource Economics, University of California, Davis, CA
2015-19	**EDITOR**	American Journal of Agricultural Economics, Oxford Univ. Press
2011-15	**ASSOCIATE PROFESSOR**	Ag. & Resource Economics, University of California, Davis, CA
2006-11	**ASSISTANT PROFESSOR**	Ag. & Resource Economics, University of California, Davis, CA
2004-06	**ASSISTANT PROFESSOR**	Wilkes Honors College, Florida Atlantic University, Jupiter, FL
2002-03	**INSTRUCTOR**	Operation Research, Cornell University, Ithaca, NY
2000-02	**LICENSING CONSULTANT**	Cornell Research Foundation, Ithaca, NY
1997-98	**FULBRIGHT SCHOLAR**	Morocco

AFFILIATIONS & VISITING POSITIONS

Standing Panel for Impact Assessment (SPIA), CGIAR
Institute for Global Nutrition, UC Davis
Center for Effective Global Action (CEGA)
Copenhagen Consensus, Research Advisor
Giannini Foundation of Agricultural Economics
UC Davis Graduate Groups: Geography, Intl. Ag. Development and Intl. & Community Nutrition

Oxford University – Centre for the Study of African Economies, Oxford, UK (Jan-Mar 2023)
Wageningen University & Utrecht University, Netherlands (Aug 2022-Jan 2023)
Max Planck Institute-Intellectual Property & Competition Law, Munich, Germany (Apr-May 2014)
University of Cape Coast, Ghana (Aug 2013-Apr 2014)
World Intellectual Property Organization, Geneva, Switzerland (June-Aug 2011)
WTO-Intellectual Property Division, Geneva, Switzerland (June-Aug 2002)

EDUCATION

CORNELL UNIVERSITY, Ph.D. Applied Economics, 2004
CORNELL UNIVERSITY, M.S. Agricultural Economics, 2000
UTAH STATE UNIVERSITY, B.A. Economics, 1997 *summa cum laude*

TEACHING

Microeconomics of Development (Ph.D. UC Davis)
Applied Microeconomic Methods (M.S. UC Davis)
International Economic Development (UC Davis)
Environmental Economics
Introduction to Econometrics
Principles of Macroeconomics
Controversies in the Global Economy
Principles of Microeconomics
Business & Poverty
Economics of Engineering Systems

JOURNAL ARTICLES

69. Gracious Diiro, Dick Kawooya, **Travis J. Lybbert**, and Sacha Wunsch-Vincent. Forthcoming. "Upstream Innovation Leakage in Uganda's Coffee Planting Material Pipeline" *European Review of Agricultural Economics.*

* *lib-ert* as in liberty

68. Samuel Bird, Michael Carter, **Travis J. Lybbert**, Mary Mathenge, Timothy Njagi Njeru, and Emilia Tjernström. 2022. "Filling A Niche? The Maize Productivity Impacts of Adaptive Breeding by a Local Seed Company in Kenya." *Journal of Development Economics.*

67. Sarah Consoli, Elizabeth A. Fraysse, Natalya Slipchenko, Yi Wang, Jahon Amirebrahimi, Zhiran Qin, Neil Yazma, and **Travis J. Lybbert**. 2022. "Sideways Supply Response for California Winegrapes" *Journal of Wine Economics*. Media coverage NPR Planet Money/The Indicator, The Why Axis, Decoder Ring, ScriptNotes.

66. Dana K. Armstrong, Martin Kailie, Augustine Sulay Koroma, Massa Kailie, Peter Nasielski, **Travis J. Lybbert**, and Amanda Crump. 2021. "Economic and Social Feasibility Pilot of Ethanol Fuel for Clean Cooking in Upland Sierra Leone" *Development in Practice.*

65. Mingzhi Xu and **Travis J. Lybbert**, 2021. "Innovation-adjusted Economic Complexity and Growth: Do patent flows reveal enhanced economic capabilities?" *Review of Development Economics.*

64. Emilia Tjernström, **Travis J. Lybbert**, Rachel Frattarola, and Juan Sebastian Correa, 2021. "Learning by (virtually) doing: Experimentation and belief updating in smallholder agriculture" *Journal of Economic Behavior & Organization.*

63. Mariam H. Gharib, Leah H. Palm-Forster, **Travis J. Lybbert**, and Kent D. Messer. 2021. "Fear of Fraud and Willingness to Pay for Hybrid Maize Seed in Kenya" *Food Policy.*

62. Sean Kiely, Madeleine Langone, Lindsay McPhail, Lifeng Ren, Jesus Campos-Gatica, Minjung Joo, Jon Martindill, and **Travis J. Lybbert**. 2021. "Worth the Hype? Tall Vines Raise Profits for Some – Tradeoffs for All" *Catalyst: Discovery into Practice* 5(1): 12-21.

61. **Travis J. Lybbert** and Steven T. Buccola. 2020. "The Evolving Ethics of Analysis, Publication, and Transparency in Applied Economics" *Applied Economic Perspectives & Policy.*

60. Bruce Wydick, **Travis J. Lybbert** and R. Irvin Rojas Valdes. 2021. "Can Hope Elevate Microfinance? Evidence from Oaxaca, Mexico" *Oxford Economic Papers*. Supplemental materials. Media coverage The New York Times

59. Ji Yeon Cheon, Marieke Fenton, Emma Gjerdseth, Qian Wang, Siwei Gao, Hannah Krovetz, Lucy Lu, Lee Shim, Nicholas Williams, and **Travis J. Lybbert**. 2020. "Heterogeneous Benefits of Virus Screening for Grapevines in California" *American Journal of Enology & Viticulture* 712:3, 231-241.

58. Remidius D. Ruhinduka, Yonas Alem, Håkan Eggert, and **Travis J. Lybbert**. 2020. "Paddy Post-Harvest: The Role of Preferences in Storage and Processing Decisions of Smallholder Rice Farmers" *European Review of Agricultural Economics* 47(4): 1587-1620.

57. Nathan Goldschlag, **Travis J. Lybbert** and Nikolas J. Zolas. 2019. "Tracking the Technological Composition of Industries with Algorithmic Patent Concordances" *Economics of Innovation and New Technology* 29(6): 582-602.

56. Felipe Dizon and **Travis J. Lybbert**. 2021. "Leveraging the Lottery for Financial Inclusion: Lotto-Linked Savings Accounts in Haiti" *Economic Development and Cultural Change.*

55. Wenbo Zou, **Travis J. Lybbert**, and Stephen Vosti. 2020. "Early Childhood Nutrition, Parental Growth Perceptions and Educational Aspirations in Rural Burkina Faso" *Journal of Development Studies* 56:4, 798-816.

54. **Travis J. Lybbert**, Timothy K.M. Beatty, Terrance M. Hurley, and Timothy J. Richards. 2018. "*American Journal of Agricultural Economics* Volume 100: A Century of Publishing the Frontiers of the Profession" *American Journal of Agricultural Economics* 100(5): 1253-1274.

53. **Travis J. Lybbert**, Stephen A. Vosti, Katherine P. Adams, and Rosemonde Guissou. 2018. "Household Demand Persistence for Child Micronutrient Supplementation" *Journal of Health Economics* 62: 147-164.

52. Katherine P. Adams, **Travis J. Lybbert**, Stephen A. Vosti, Emmanuel Ayifah, Mary Arimond, Seth Adu-Afarwuah, and Kathryn G. Dewey. 2018. "Unintended Effects of a Targeted Maternal and Child Nutrition Intervention on Household Expenditures, Labor Income, and the Nutritional Status of Non-Target Siblings in Ghana" *World Development* 107: 138-150.

51. **Travis J. Lybbert** and Bruce Wydick. 2018, "Poverty, Aspirations and the Economics of Hope" *Economic Development and Cultural Change* 66(4): 709-753.

50. **Travis J. Lybbert**, Nicholas Magnan, David J. Spielman, Anil Bhargava, and Kajal Gulati. 2018. "Targeting Technology to Reduce Poverty and Conserve Resources: Experimental Provision of Laser Land Leveling Services to Indian Farmers" *Economic Development and Cultural Change* 66(2): 265-306.

49. David Wuepper and **Travis J. Lybbert**. 2017. "Perceived Self-Efficacy, Poverty and Economic Development" *Annual Reviews of Resource Economics* 9:11.1-11.22.

48. Sambucci, Olena, and **Travis J. Lybbert**. 2016. "Behavioral Responses to Disease Forecasts: From Precision to Automation in Powdery Mildew Management." *Agricultural and Resource Economics Update* 20(1): 5-8.

47. Mateusz Filipski, Abdellah Aboudrare, **Travis J. Lybbert**, and J. Edward Taylor. 2016. "Spice Price Spikes: Simulating Impacts of Saffron Price Volatility in a Gendered Local Economy-wide Model" *World Development* 91: 84-99.

46. Christopher R. Gustafson, **Travis J. Lybbert**, and Daniel A. Sumner. 2016. "Consumer knowledge affects valuation of product attributes: Experimental results for wine" *Journal of Behavioral and Experimental Economics* 65: 85-94.

45. Katherine P. Adams, Stephen A. Vosti, **Travis J. Lybbert**, and Emmanuel Ayifah. 2016. "Using Experimental Auctions to Estimate Willingness-to-Pay for a New Maternal Nutrient Supplement in Ghana" *Agricultural Economics* 47(5): 581-595.

44. Nikolas Zolas, **Travis J. Lybbert**, and Prantik Bhattacharyya. 2016. "An 'Algorithmic Links with Probabilities' Concordance for Trademarks with an Application Towards Bilateral IP Flows" *The World Economy*.

43. **Travis J. Lybbert**, Nicholas Magnan and W. Douglas Gubler. 2016. "Multidimensional Responses to Disease Information: How Do Winegrape Growers React to Powdery Mildew Forecasts & To What Environmental Effect?" *American Journal of Agricultural Economics* 98(2): 383-405.

42. Christopher R. Gustafson, **Travis J. Lybbert**, Daniel A. Sumner. 2016. "Consumer Sorting and Hedonic Valuation of Wine Attributes: Exploiting Data from a Field Experiment" *Agricultural Economics* 47(1): 91-103.

41. Nicholas Magnan, David J. Spielman, Kajal Gulati, and **Travis J. Lybbert**. 2015 "Leveling with Friends: Network Effects on Demand for an Agricultural Technology in Eastern Uttar Pradesh, India" *Journal of Development Economics* 116: 223-251.

40. **Travis J. Lybbert**, Aaron Smith and Daniel Sumner. 2014. "Weather-Induced Crop Shocks & Inter-Hemispheric Supply Responses: Implications for the Effects of Climate Change on Food Prices" *Climate Change Economics* 5(4): 1-11.

39. Abdellah Aboudrare, Aden Aw-Hassan and **Travis J. Lybbert**. 2014. "Importance Socio-économique du Safran pour les Ménages des Zones de Montagne de la Région de Taliouine-Taznakht au Maroc" *Revue Marocaine des Sciences Agronomiques et Vétérinaires* 2(1): 1-14.

38. Yoko Kusunose and **Travis J. Lybbert**. 2014. "Coping with drought by adjusting land tenancy contracts: A model and evidence from rural Morocco" *World Development* 61: 114-126.

37. **Travis J. Lybbert** and Nikolas J. Zolas. 2014. "Getting Patents & Economic Data to Speak to Each Other: An 'Algorithmic Links with Probabilities' Approach for Joint Analyses of Patenting & Economic Activity" *Research Policy* 43: 530-542.

36. **Travis J. Lybbert**, Nicholas Magnan, David Spielman, Kajal Gulati, Anil Bhargava. 2013. "Farmers' Demand for Laser Land Leveling in Eastern Uttar Pradesh, India: An experimental auction to inform market segmentation and targeting strategies" *American Journal of Agricultural Economics* 95(2): 339-345.

35. **Travis J. Lybbert** and Ghada Elabed. 2013. "Olive Oil as an Economic Development Elixir: Olive oil policies and rural poverty alleviation in the Middle East & North Africa" *Development Policy Review*. 31(4): 485-506.

34. **Travis J. Lybbert**, David R. Just, and Christopher B. Barrett. 2013. "Estimating risk preferences in the presence of bifurcated wealth dynamics: Do we misattribute dynamic risk responses to static risk aversion?" *European Review of Agricultural Economics* 40(2): 361-377.

33. Michael Carter and **Travis J. Lybbert**. 2012. "Consumption versus Asset Smoothing: Testing the Implications of Poverty Trap Theory in Burkina Faso" *Journal of Development Economics* 99: 255-264.

32. David R. Just and **Travis J. Lybbert**. 2012. "A Generalized Measure of Marginal Risk Aversion: Experimental Evidence from India and Morocco" *American Journal of Agricultural Economics* 94(2): 444-450.

31. Jenny C. Aker, Christopher Ksoll and **Travis J. Lybbert**. 2012. "Can Mobile Phones Improve Learning? Evidence from a Field Experiment in Niger" *American Economic Journal: Applied Economics* 4(4): 94-120.

30. **Travis J. Lybbert** and Daniel Sumner. 2012. "Agricultural Technologies for Climate Change Mitigation and Adaptation in Developing Countries: Policy Options for Innovation and Technology Diffusion" *Food Policy* 37: 114-123.

29. **Travis J. Lybbert**. 2012. "Hybrid Public-Private Delivery of Preventative Lipid-Based Nutrient Supplement Products: Key Challenges, Opportunities and Players in an Emerging Product Space" *SCN News* (UN Standing Committee on Nutrition) 39: 32-39.

28. **Travis J. Lybbert**, Abdellah Aboudrare, Deborah Chaloud, Nicholas Magnan, and Maliha S. Nash. 2011. "Booming markets for Moroccan argan oil appear to benefit some rural households while threatening the endemic argan forest" *Proceedings of the National Academy of Sciences* 108(34): 13963-13968.

27. **Travis J. Lybbert** and John McPeak. 2012. "Risk & Intertemporal Substitution: Livestock Portfolios & Off-take Among Kenyan Pastoralists" *Journal of Development Economics* 97: 415-426.

26. **Travis J. Lybbert**, Troy C. Lybbert, Aaron Smith, and Scott Warren. 2012. "Does the Red Flag Rule Induce Risk Taking in Spring Finishes? Moral Hazard Crashes in Cycling's Grand Tours" *Journal of Sports Economics* 13(6): 603-618.

25. Nicholas Magnan, **Travis J. Lybbert**, Alex F. McCalla, and Julian A. Lampietti. 2011. "Modeling the Limitations and Implicit Costs of Cereal Self-Sufficiency: The Case of Morocco" *Food Security* 3 (Suppl 1): S49-S60.

24. Nicholas Magnan, Rachid Mrabet, **Travis J. Lybbert**, and Aziz Fadlaoui. 2011. "The Quasi-Option Value of Delayed Input Use Under Catastrophic Drought Risk: The case of no-till in Morocco" *American Journal of Agricultural Economics* 93(2): 498-504.

23. **Travis J. Lybbert**, Nicholas Magnan, and Abdellah Aboudrare. 2010. "Household and Argan Forest Impacts of Morocco's Argan Oil Bonanza" *Environment and Development Economics* 15: 439-464.

22. **Travis J. Lybbert** and Adrian Bell. 2010. "Stochastic Benefit Streams, Learning and Technology Diffusion: Why Drought Tolerance is not the new Bt" *AgBioForum* 13(1): 13-24. Correspondence in *Nature Biotechnology* 28(6): 553-554.

21. **Travis J. Lybbert**, Francisco Galarza, John McPeak, Christopher B. Barrett, Stephen R. Boucher, Michael R. Carter, Sommarat Chantarat, Aziz Fadlaoui, Andrew G. Mude. 2010. "Dynamic Field Experiments in Development Economics: Risk valuation in Morocco, Kenya and Peru" *Agricultural and Resource Economics Review* 39(2): 176-192.

20. **Travis J. Lybbert**. 2010. "The Economic Roots of the American "Zigzag": Knives, Forks, and British Mercantilism" *Economic Inquiry* 48(3): 810-815.

19. **Travis J. Lybbert** and Christopher B. Barrett. 2011. "Risk taking behavior in the presence of nonconvex asset dynamics" *Economic Inquiry* 49(4): 982-988.

18. Christopher R. Gustafson and **Travis J. Lybbert**. 2009. "What's Extra Virgin? An Economic Assessment of California's Olive Oil Labeling Law" *Agricultural and Resource Economics Update* 12:3 Jan/Feb.

17. David R. Just and **Travis J. Lybbert**. 2009. "Risk Averters that Love Risk? Marginal Risk Aversion in Comparison to a Reference Gamble" *American Journal of Agricultural Economics* 91: 612-626.

16. **Travis J. Lybbert** and W. Douglas Gubler. 2008. "California Wine Grape Growers' Use of Powdery Mildew Forecasts" *Agricultural and Resource Economics Update* 11(4) March/April.

15. **Travis J. Lybbert**. 2008. "Exploring the Role of Spiritual Capital in Poverty Traps & Microfinance" *Faith & Economics* 51: 57-79.

14. **Travis J. Lybbert** and David R. Just. 2007. "Is Risk Aversion Really Correlated with Wealth? Spurious correlation from estimated probabilities" *American Journal of Agricultural Economics* 89: 964-979.

13. **Travis J. Lybbert**. 2007. "Patent Disclosure Requirements and Benefit Sharing: A counterfactual case of Morocco's argan oil" *Ecological Economics* 64: 12-18.

12. **Travis J. Lybbert**. 2007. "Polarization & Pricing to the Rich" *Applied Economics Letters* 14: 389-394.

11. **Travis J. Lybbert** and Christopher B. Barrett. 2007. "Risk Responses to Dynamic Asset Thresholds" *Review of Agricultural Economics* 29(3): 412-418.

10. **Travis J. Lybbert**, Christopher B. Barrett, John G. McPeak, and Winnie K. Luseno. 2007. "Bayesian Herders: Updating of Rainfall Beliefs In Response to External Forecasts" *World Development* 35: 480-497.

9. **Travis J. Lybbert**. 2006. "Indian Farmer's Valuation of Yield Distributions: Will poor farmers value 'pro-poor' seeds?" *Food Policy* 31: 415-441.

8. **Travis J. Lybbert**, Christopher B. Barrett, Solomon Desta, and D. Layne Coppock. 2004. "Stochastic Wealth Dynamics and Risk Management Among A Poor Population" *Economic Journal* 114: 750-777.

7. **Travis J. Lybbert**, Christopher B. Barrett, and Hamid Narjisse. 2004. "Does Resource Commercialization Induce Local Conservation? A Cautionary Tale from Southwestern Morocco." *Society & Natural Resources* 17: 413-430.

6. William H. Lesser and **Travis J. Lybbert**. 2004. "Do Patents Come Too Easy?" *IDEA: The Journal of Law and Technology* 44(3): 381-407.

5. **Travis J. Lybbert**. 2002. "On Assessing the Cost of TRIPS Implementation." *World Trade Review* 1: 309-319.

4. **Travis J. Lybbert**. 2002. "Technology Transfer for Humanitarian Use: Economic Issues and Market Segmentation Approaches." *Intellectual Property Strategy Today* 2: 17-24. Revised version in 2003. *International Journal of Food, Agriculture & Environment* 1: 95-99.

3. **Travis J. Lybbert**, Christopher B. Barrett, and Hamid Narjisse. 2002. "Market-Based Conservation and Local Benefits: The Case of Argan Oil in Morocco." *Ecological Economics* 41: 125-144.

2. Christopher B. Barrett and **Travis J. Lybbert**. 2000. "Is Bioprospecting A Viable Strategy for Conserving Tropical Ecosystems?" *Ecological Economics* 34: 293-300.

1. **Travis J. Lybbert** and Dawn Thilmany. 2000. "Migration Effects of Olympic Siting: A Cross-Sectional Analysis of Host Regions." *The Annals of Regional Science* 34(3): 405-420.

BOOKS & BOOK CHAPTERS

11. Travis J. Lybbert and Bruce Wydick, 2023. "Hope and Poverty in Development Economics: Emerging Insights and Frontiers" in *Oxford Compendium on Hope*, Oxford University Press (CEGA Working Paper).

10. Nikolas Zolas and Travis J. Lybbert, 2022. "How Do Patents Shape Global Value Chains? International and Domestic Patenting and Value-Added Trade" in *Trade in Knowledge*, WTO and CUP Press.

9. J. Edward Taylor and Travis J. Lybbert. 2020. *Essentials of Development Economics*, 3rd Edition, University of California Press.

8. Bruce Wydick, Robert Dowd, and Travis J. Lybbert. 2020. "Hope and Human Dignity: Exploring Religious Belief, Hope, and Transition out of Poverty in Oaxaca, Mexico" in *The Practice of Human Development and Dignity*, Notre Dame Press.

7. Travis J. Lybbert and Bruce Wydick. 2019. "Hope as Aspirations, Agency and Pathways: Poverty Dynamics and Microfinance in Oaxaca, Mexico" in Christopher B. Barrett, Michael Carter, and Jean-Paul Chavas (eds), *The Economics of Poverty Traps,* University of Chicago Press and NBER (NBER Working Paper No. 22661).

6. Travis J. Lybbert, Kritika Saxena, Julius Ecuru, Dick Kawooya, and Sacha Wunsch-Vincent, "Enhancing Innovation in the Ugandan Agri-Food Sector: Progress, Constraints, and Possibilities" in *The Global Innovation Index 2017: Innovation Feeding the World*.

5. J. Edward Taylor and Travis J. Lybbert. 2015. *Essentials of Development Economics*, 2nd Edition, University of California Press.

4. J. Edward Taylor, Mateusz J. Filipski, Travis J. Lybbert, Abdellah Aboudrare. 2014. "Gender and Saffron Price Shocks in Morocco's Atlas Mountains" in J. Edward Taylor and Mateusz J. Filipski (eds), *Beyond Experiments in Development Economics: Local Economy-wide Impact Evaluation* (Oxford: Oxford University Press).

3. Travis J. Lybbert and Michael R. Carter. 2014. "Bundling Drought Tolerance & Index Insurance to Reduce Rural Household Vulnerability to Drought" in *Sustainable Economic Development: Resources, Environment, and Institutions* (Oxford: Elsevier).

2. Travis J. Lybbert and Heather Morgan. 2013. "Lessons from the Arab Spring: Food Security and Stability in the Middle East and North Africa" in Christopher B. Barrett (ed), *Food Security and Sociopolitical Stability* (Oxford: Oxford University Press).

1. Travis J. Lybbert, John H. Skerritt and Robert J. Henry. 2013. "Facilitation of Future Research and Extension Through Funding and Networking Support" in C. Kole (ed), *Genomics and Breeding for Climate-Resilient Crops* (Vol I) (New York: Springer).

WORKING PAPERS

a. Stephen R. Boucher, Michael R. Carter, Jon Einar Flatnes, Travis J. Lybbert, Jonathan Malacarne, Paswel Marenya, and Laura Paul, "Bundling Genetic and Financial Technologies for More Resilient and Productive Small-scale Agriculture" NBER Working Paper 29234 https://www.nber.org/papers/w29234 Media coverage The Conversation

b. Nicholas Magnan, David J. Spielman, Kajal Gulati, and Travis J. Lybbert, "Gender dimensions of social networks and technology adoption: Evidence from a field experiment in Uttar Pradesh, India"

c. Anil K. Bhargava, Travis J. Lybbert and David J. Spielman, "Public Benefits of Private Technology Adoption: The Localized Spatial Externalities of Water Conservation in Eastern Uttar Pradesh"

d. Justin D. Kagin and Travis J. Lybbert, "Religiosity and Educational Attainment Among the Roma: Shedding an Oppositional Identity?"

e. Brian Dillon and Travis J. Lybbert, "The Gambler's Fallacy Dominates the Hot Hand in Lottery Play"

f. Oscar Barriga Cabanillas, Dalia Ghanem, Travis J. Lybbert, Jeffrey D. Michler, Aleksandr Michuda, and Emilia Tjernström, "A Group Random Coefficient Approach to Modeling Heterogeneity in Technology Adoption"

g. Kajal Gulati, Patrick Ward, Travis J. Lybbert, and David J. Spielman, "Intrahousehold valuation, preference heterogeneity, and demand for an agricultural technology in India"

h. Ellen Anderson, Travis J. Lybbert, Ashish Shenoy, Rupika Singh, and Daniel Stein, "Does Survey Mode Matter? Evidence from Phone and In-Person Agricultural Surveys in India"

i. Travis J. Lybbert, Ashish Shenoy, Tomoé Bourdier, and Caitlin Kieran, "Striving to Revive Pulses in India with Extension, Input Subsidies, and Output Price Supports"

j. Abbie Turiansky, Michael R. Carter, Travis J. Lybbert, Robers Pierre Tescar, and Tomoe Bourdier, "The Heterogeneous Impact of the System of Rice Intensification (SRI) in Haiti"

k. Wenbo Zou, Travis J. Lybbert, and Steven Vosti, "A United Family Prospers: Intrahousehold Economic Discord, Household Income and Child Growth in Burkina Faso"

l. Travis J. Lybbert and Geyi Zheng, "Feeling Fast? Beliefs and Performance Among High School Sprinters"

m. Kajal Gulati and Travis J. Lybbert, "Gendered Division of Family and Hired Labor and Crop Productivity"

n. Nils Bohr, Tim Deisemann, Douglas Gollin, Frederic Kosmowski, and Travis J. Lybbert, "Seeds, Beliefs and Fertilizer: On-farm misallocation due to seed misclassification"

o. Oscar Barriga-Cabanillas and Travis J. Lybbert, "Liquidity or Convenience? Heterogeneous Impacts of Mobile Airtime Loans on Network Usage and Communication Expenditure"

p. Oscar Barriga-Cabanillas, Joshua E. Blumenstock, Travis J. Lybbert and Daniel Putman, "Testing the Limits of Cellphone Metadata for Poverty Measurement and Impact Evaluation in Haiti"

q. Daniel S. Putman and Travis J. Lybbert, "Social Network Response to Social Unrest: Evidence from Mobile Phone Metadata in Haiti"

r. Emilia Tjernstrom, Jose Clavijo and Travis J. Lybbert "When Intentions Matter: Identifying the Prevalence and Source of Poor Quality Inputs in Western Kenya" Media coverage The Economist

s. Emilia Tjernström, Michael Carter and Travis J. Lybbert "The Dirt on Dirt: Soil Characteristics and Variable Fertilizer Returns in Kenyan Maize Systems"

t. Olena Sambucci and Travis J. Lybbert, "Do Online Pest Management Courses Change Grower Behavior? Powdery Mildew and California Grape Growers"

OTHER PUBLICATIONS & REPORTS

20. Stephen Boucher, Michael Carter, Travis J. Lybbert, Jonathan Malacarne, Paswel Marenya, and Laura Paul, "Innovations for Drought Resilience Two Ways in Mozambique and Tanzania" BASIS *Brief,* 2019. https://basis.ucdavis.edu/sites/g/files/dgvnsk466/files/2019-09/MRR%20Evidence%20Insight%20-%20DTM%20results.pdf

19. Travis J. Lybbert, Gracious Diiro, Dick Kawooya, and Sacha Wunsch-Vincent, "Enhancing Innovation in the Ugandan Agri-Food Sector: Robusta Coffee Planting Material and Tropical Fruit Processing" Economic Research Working Paper No.42, World Intellectual Property Organization, April 2018.

18. Travis J. Lybbert and Abbie Turiansky, "Improving Rice Productivity to Increase Rural Incomes and Food Security in Haiti" Commissioned by Copenhagen Consensus Haiti Priorise, May 2017. Slides.

17. Emilia Tjernstrom, Travis J. Lybbert, and Michael Carter, "Diverse Soils and Inputs Challenge Recommendations to Maize Farmers in Kenya" BASIS *Brief,* 2017. http://basis.ucdavis.edu/sites/g/files/dgvnsk466/files/2017-02/AMA%20Brief%20-%20soil%20variation%20-%202017-03.pdf

16. Michael Carter, Mary Mathenge, Samuel Bird, Travis J. Lybbert, Timothy Njagi, and Emilia Tjernstrom, "Local Seed Company Fills a Niche to Increase Maize Productivity in Kenya" BASIS *Brief*, 2017. http://basis.ucdavis.edu/sites/g/files/dgvnsk466/files/2017-02/AMA%20Brief%20-%20WSC%20maize%20productivity%20-%202017-01.pdf

15. Aaron Smith and Travis J. Lybbert, "Obscure Rule Causes Tour de France Crashes" Featured on *Sports Illustrated: The Cauldron*, July 2016. https://medium.com/@adsmith.ucdavis/obscure-rule-causes-tour-de-france-crashes-b56321f9e060#.oih9c92h0

14. Michael Carter, Travis J. Lybbert, and Stephen Boucher, "Bundling Innovative Risk Management Technologies to Improve Nutritional Outcomes of Vulnerable Agricultural Households" *BASIS Brief*, 2015. http://basis.ucdavis.edu/wp-content/uploads/2016/08/DT-Mass-Introduction-Brief-reduced-size.pdf

13. David J. Spielman, Anil Bhargava, Kajal Gulati, Travis J. Lybbert, and Nicholas Magnan, "Promoting the use of a novel water-saving agricultural technology among Indian farmers" *Ideas for India,* 28 April 2015, International Growth Centre. http://www.ideasforindia.in/article.aspx?article_id=1444

12. Travis J. Lybbert and Daniel Sumner, "Agricultural Biotechnology for Climate Change Mitigation and Adaptation" *BIORES* 9(3) April 2015.

12. Travis J. Lybbert and Robers Pierre Tescar, "Putting the 'System of Rice Intensification' to the Test Among Haitian Farmers" BASIS *Brief,* 2014. http://basis.ucdavis.edu/sites/g/files/dgvnsk466/files/2017-01/Lybbert-Travis1_0.pdf

11. Michael Carter, Travis J. Lybbert, Mary Mathenge, and Emilia Tjernstrom, "Spurring Technological Innovation and Poverty Reduction? Evaluating the Impact of a New Seed Market Actor in Kenya" *BASIS Brief*, 2014. http://basis.ucdavis.edu/wp-content/uploads/2014/04/Carter_WesternSeed1.pdf

10. Travis J. Lybbert, "Drought-tolerance: a learning challenge for poor farmers" *Science and Development Network,* Opinions, 14 July 2010. http://www.scidev.net/en/opinions/drought-tolerance-a-learning-challenge-for-poor-farmers.html

9. Travis J. Lybbert and Daniel Sumner, "Agricultural Technologies for Climate Change Mitigation and Adaptation in Developing Countries: Policy Options for Innovation and Technology Diffusion" *ICTSD-IPC Platform on Climate Change, Agriculture and Trade,* Issue Brief No.6, May 2010, International Centre for Trade and Sustainable Development (Geneva, Switzerland) and International Food & Agriculture Trade Policy Council (Washington DC).

8. Travis J. Lybbert and Michael R. Carter, "Evaluation of CIRM Research Plan for WRMS Project: *Comprehensive Agriculture Risk Management Services*" September 2009, Prepared for ILO and CIRM.

7. Abdellah Aboudrare, Travis J. Lybbert, and Nicholas Magnan "Le Marché de l'Huile d'Argan et Son Impact Sur Les Ménages et La Forêt dans La Region d'Essaouira" *Transfert de Technologie en Agriculture* Avril 2009 (Published by the Ministry of Agriculture and Fisheries, Kingdom of Morocco).

6. Travis J. Lybbert, Nicholas Magnan, and Alex McCalla "Assessing the Tradeoffs between Cereal and High Value Crop Production in Morocco" October 2008, Prepared for the World Bank.

5. Travis J. Lybbert, "Empirical Approaches to Assessing Tenure Constraints on Emerging Value Chains in Morocco" July 2007, Prepared for USAID project Integrating Agriculture and Agribusiness.

4. Travis J. Lybbert, "Costly Measures vs. 'Unconscionable' Profits" *Palm Beach Post* OP-ED, 10 November 2005.

3. Travis J. Lybbert, "Indian Farmers' Valuation of Crop Yield Distributions: Implications for Bt Brinjal" Policy brief prepared for the Agricultural Biotechnology Support Project II (http://www.absp2.cornell.edu/), July 2004.

2. Travis J. Lybbert, Christopher B. Barrett, and Hamid Narjisse, "Market Solutions, the Environment, and Morocco" *Project Syndicate* Into Africa series, January 2003.

1. Travis J. Lybbert and Richard Cahoon, *Licensing the Ring-Spot Virus Resistant Papaya in the Caribbean Region*, Report prepared for Jamaican Agricultural Development Foundation, May 2001.

PRESENTATIONS

2022 Cornell University; Psychology & the Economics of Poverty Convening – UC Berkeley; AAEA – Anaheim CA; Wageningen University; Groningen University; AgEconMeet – Gottingen University;

2021 Midwest International Dev Econ Conference – Northwestern; WTO TRIPS @ 25 Conference; Development Workshop, UC Davis; AAEA-Austin TX; University of Nevada-Reno; Oxford University Press Compendium of Hope Workshop-Leuven; Groningen University; Wageningen University.

2020 ASSA-San Diego; Big Ag Data Conference, UC Davis; NITI Aayog, Delhi; IFPRI, Delhi; Delhi School of Economics; Development Workshop, UC Davis; University of San Francisco; Brigham Young University; Utah State University; IFPRI(PIM)-SPIA-AWARD.

2019 ASSA-Atlanta; University Mohammed VI Polytechnic – Morocco; Ecole National d'Agriculture – Meknes, Morocco; Food Waste-Insecurity-Distribution Conference, UC Davis; SEEDEC – UC Berkeley; Nordic Conference on Development Economics – Copenhagen (Keynote); USAID – Washington D.C.; Paris School of Economics.

2018 Bill & Melinda Gates Foundation – Seattle; University of San Francisco; Rutgers University; DryChain Workshop, UC Davis; ICABR-World Bank; AAEA – Washington D.C.; Utah State University; Peking University-Beijing; Central University of Finance and Economics-Beijing; NEUDC-Cornell University; Cornell University; WTO-Geneva; Oklahoma State University; University of Texas-Austin.

2017 Michigan State University; Association of Applied IPM Ecologists, Napa, CA; Development Workshop, UC Davis; International & Community Nutrition, UC Davis; Purdue University; PacDev-UC Riverside; Oregon State University; Copenhagen Consensus – Haiti; Licensing Academy-PIPRA, UC Davis; Development Workshop, UC Davis; Southern Methodist University; Ugandan Ministry of Science & Technology – Kampala.

2016 Development Workshop, UC Davis; Global Food Summit-UC Irvine; Frontiers in Agricultural Economics-University of Gottingen, Germany; Licensing Academy-PIPRA, UC Davis; AAEA-Boston; Makerere University, Uganda; Utah State University; Brigham Young University; BASIS Technical Meeting-Washington DC; NEUDC-MIT; Environment for Development Annual Conference – Pucon, Chile; University of Nebraska; SRI Rice Conference – Haiti.

2015 Economics of Global Poverty-Gordon College; University of Washington; US Commerce-Discover Global Markets-Santa Clara; American Enterprise Institute-Washington DC; UC Riverside; CEGA-ABCA Conference-UC Berkeley; CEGA Remote Sensing Symposium-UC Berkeley; AAEA-San Francisco; ICAE Conference-Milan; BASIS Technical Meeting-UC Berkeley; OECD-IP Statistics for Decision Makers Conference-Vienna; Max Planck Institute for Innovation & Competition-Munich; University of Georgia; Global Food Security Conference-Cornell University.

2014 International & Community Nutrition, UC Davis; University of Cape Coast-Ghana; GlobalFood Symposium-University of Gottingen; Max Planck Institute for Innovation & Competition-Munich; University of Gothenburg-Sweden; AAEA-Minneapolis; University of Minnesota; IFPRI-DC; CEGA Research Retreat-UC Berkeley; Innovation Seminar-UC Berkeley; University of San Francisco; IEG-IFPRI Innovation in Indian Agriculture Conference-Delhi; National Center for Agricultural Economics and Policy Research-Delhi; 3ie Seminar-Delhi.

2013 Brigham Young University; AAAS-Boston; Max Planck Institute for Innovation & Competition-Munich; Université Catholique de Louvain; Université de Namur; Cornell University; Climate Smart Agriculture Conference-Davis; University of Cape Coast-Ghana; International Consortium on Applied Bioeconomy Research-Ravello.

2012 ASSA-Chicago; The Ohio State University; Purdue University; Bay Area Workshop in Behavioral and Experimental Economics-Santa Clara; AAEA-Seattle; Center for Science and Innovation Studies-Davis; Patent Statistics for Decision Makers Conference-Paris; The Graduate Institute-Geneva; University of Hawaii-Manoa; Risk, Resources, Governance and Development Conference-Manoa.

2011 Colorado State University; World Intellectual Property Organization-Geneva; International Union for the Conservation of Nature-Geneva; Congrés International de l'Arganier-Morocco; University of Ouagadougou-Burkina Faso.

2010 Economics & Management of Risk in Agriculture & Natural Resources Conference-Atlanta; AAEA-Denver; Biodiversity Conservation & Poverty Traps Workshop-Cornell; University of Provence-Marseille; Environmental Protection Agency-DC; Food and Agriculture Organization-Rome; Pacific Development Conference-Los Angeles; IFPRI-DC.

2009 Tamil Nadu Agricultural University-India; Roundtable on Climate Change and Food Security-Paris; Northeast Agricultural & Resource Economics Association Conference-Vermont; Economics & Management of Risk in Agriculture & Natural Resources Conference-Florida;

California Department of Pesticide Regulation-Sacramento; Pacific Development Conference-San Francisco; Biotechnology in Developing Countries Conference-Berkeley; Brigham Young University; Utah State University.

2008 UC Berkeley; AAEA- ; Global Climate Change and Poverty in Dry Areas-Alexandria; Direction Provincal d'Agriculture-Morocco; Pacific Development Conference-San Diego; International Center for Agricultural Research in the Dry Areas (ICARDA)-Syria; World Intellectual Property Organization-Geneva.

2007 AAEA; Economic Science Association Conference-Tucson; University of San Francisco; Duke University; NEUDC; ASSA; Pacific Development Conference-Davis; Tamil Nadu Agricultural University-India.

2006 NEUDC; AAEA; World Trade Organization-Geneva; International Agriculture Fair-Morocco; Institut National de Recherche Agricole –Morocco; Wilkes Honors College; Florida Atlantic University.

2005 Economics and Management of Risk in Agriculture and Natural Resources Conference; AAEA-Providence; University of Wisconsin-Madison.

2004 University of Arizona; Montana State University; Florida Atlantic University; NEUDC.

2003 Rutgers University.

2002 World Meteorological Organization-Geneva.

2001 Western Agricultural Economics Association Conference-Logan.

2000 Cornell University; AAEA-Tampa Bay.

1997 Governor's Office of Planning and Budget-Utah.

RESEARCH GRANTS

RESILIENT SEED SYSTEMS IN UGANDA: SUPPLY CHAIN-STRUCTURED GENOTYPING
USAID Innovation Lab – MRR BASIS, 2020-2022

MOBILE FINANCIAL SERVICES: A GATEWAY TO FINANCIAL INCLUSION FOR UNBANKED HAITIANS?
Digital Credit Observatory – UC Berkeley (BMGF), 2017-2021

EVALUATION OF INDIA GRAIN LEGUME CLUSTER DEVELOPMENT PROGRAMME
Bill and Melinda Gates Foundation, 2017-2021

FARMVILLE IN THE TROPICS: AN APP TO CONVEY SOIL TEST RESULTS VIA VIRTUAL LEARNING IN KENYA
Global Center for Food Systems Innovation (GCFSI) – MSU/USAID, 2015-2016

COUNTERFEIT MAIZE HYBRID SEEDS IN KENYAN SEED SECTOR: DNA FINGERPRINTING PREVALENCE TESTS
Development Impact Lab (DIL) – UC Berkeley/USAID, 2015-16

LOTTO-LINKED MOBILE MONEY SAVINGS ACCOUNTS & FINANCIAL INCLUSION IN HAITI
Development Impact Lab (DIL) – UC Berkeley/USAID and Bill & Melinda Gates Foundation, 2015-17

HOUSEHOLD-LEVEL IMPACTS OF *SYSTEM OF RICE INTENSIFICATION* (SRI) IN HAITI
USAID Collaborative Research Support Program (CRSP) – BASIS, 2013-16

EVALUATING THE SOCIO-ECONOMIC IMPACTS OF WESTERN SEED'S HYBRID MAIZE PROGRAM

Agricultural Technology Adoption Initiative (ATAI), Acumen Fund, USAID Collaborative Research Support Program (CRSP) – BASIS, 2013-16

UNDERSTANDING PATENTING STRATEGIES IN THE PATENT PERIPHERY
National Science Foundation, Science of Science and Innovation Policy Program, 2011-13

PEST RISK FORECAST MAPS FOR PRODUCTION & BIOSECURITY THREATS
USDA Agriculture & Food Research Initiative, 2010-12

SUSTAINABLE GRAPE PEST MANAGEMENT IN CALIFORNIA
California Department of Food & Agriculture, 2010-12

TARGETED PROVISION OF LASER LAND LEVELING SERVICES IN UTTAR PRADESH, INDIA
International Food Policy Research Institute (IFPRI), 2010-12

LINKING MOROCCAN SAFFRON PRODUCERS TO HIGH VALUE SAFFRON MARKETS
International Center for Agricultural Research in the Dry Areas (ICARDA), 2009-10

LIPID NUTRIENT SUPPLEMENT FOR INFANTS & PREGNANT / LACTATING MOTHERS
Bill & Melinda Gates Foundation (with UC Davis Nutrition), 2008-2013

CELL PHONES AS A PLATFORM FOR ADULT LITERACY TRAINING
Center for Information Technology In Society (CITRIS), UC, 2008-09
Blum Center for Developing Economies, UC Berkeley, 2008-10
Fell Fund, Oxford University, 2008-10

ALO/INDIA PROJECT – EXPERIMENTAL ECONOMICS WORKSHOP
International Programs & Outreach, College of Agriculture & Environmental Sciences, UC Davis, 2007

GRAPE GROWERS & DISEASE FORECAST INFORMATION RESEARCH GRANT
Giannini Foundation of Agricultural Economics, 2008 & 2007

SEED GRANT FOR NEW INITIATIVES – INDIA
International Programs, UC Davis, 2007

DROUGHT RISK, VULNERABILITY & THE VALUATION OF TECHNOLOGY, MOROCCO
International Center for Agricultural Research in the Dry Areas (ICARDA), 2006-07

WIPO-WTO ACADEMY GRANT
Lifelong Learning Society, Florida Atlantic University, 2006

DISSERTATION RESEARCH GRANT
Agricultural Biotechnology Support Project II (USAID), 2003

AWARDS & HONORS

BEST ARTICLE *AGRICULTURAL ECONOMICS*
"Consumer Sorting and Hedonic Valuation of Wine Attributes: Exploiting Data from a Field Experiment" (with Christopher Gustafson and Daniel Sumner), Agricultural Economics, 47(1): 91-103, International Association of Agricultural Economics, 2017.

OUTSTANDING MASTER'S THESIS, AGRICULTURAL & APPLIED ECONOMICS ASSOC - ADVISOR
Rachel Bernstein, 2016, "In Pursuit of the Transformational Sum: Lottery and Savings in Haiti."

OUTSTANDING DOCTORAL DISSERTATION, AGRICULTURAL & APPLIED ECONOMICS ASSOC - ADVISOR
Anil Bhargava, 2015, "Agriculture, Poverty, and Natural Resource Conservation in 21st Century India: Impact Evaluation and Analysis of Rural Development Policy"

QUALITY OF RESEARCH DISCOVERY AWARD
"Risk Averters that Love Risk? Marginal Risk Aversion in Comparison to a Reference Gamble" (with David R. Just), American Journal of Agricultural Economics Vol.91: 3 (2009), European Association of Agricultural Economists 2011

OUTSTANDING *AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS* ARTICLE
"Risk Averters that Love Risk? Marginal Risk Aversion in Comparison to a Reference Gamble" (with David R. Just), Agricultural & Applied Economics Association, 2010

EXCELLENCE IN EDUCATION AWARD FINALIST
Associated Students of UC Davis in College of Agriculture and Environmental Sciences 2008-09

WORLD INTELLECTUAL PROPERTY ORGANIZATION (WIPO) ACADEMY INVITEE
Two week training at WIPO and WTO for teachers of intellectual property, Summer 2006

DISTINGUISHED TEACHER OF THE YEAR NOMINEE
Students of Wilkes Honors College, Florida Atlantic University, 2004-05 and 2005-06

INSTRUCTOR OF THE YEAR
Dept of Operations Research, Cornell University, 2003

BEST GRADUATE STUDENT PAPER
Dept of Applied Economics & Management, Cornell University, 2000

OUTSTANDING TEACHING ASSISTANT OF THE YEAR
College of Agriculture & Life Sciences, Cornell University, 1999

FULBRIGHT SCHOLAR, Morocco, 1997-98

HARRY S. TRUMAN SCHOLARSHIP FINALIST, 1996

OTHER

LANGUAGES: English (native)
French (fluent)
Moroccan Arabic (conversational)