

SHANTHI MANIAN

Washington State University
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ACADEMIC EMPLOYMENT

Assistant Professor, Washington State University 2017-present
School of Economic Sciences and Paul G. Allen School for Global Health

Other Academic Affiliations

Faculty Affiliate, Center for Effective Global Action (CEGA), UC Berkeley 2020-present

EDUCATION

Ph.D. Economics, University of California, San Diego 2017
M.A. Economics, University of California, San Diego 2014
B.Sc. International Economics, Georgetown University, Walsh School of Foreign Service 2006

PUBLICATIONS

* Indicates first-author publications or alphabetical author ordering

1. *Manian, Shanthi. (*Forthcoming*). Health Certification in the Market for Sex Work: A Field Experiment in Dakar, Senegal. ***Economic Development and Cultural Change***. <https://doi.org/10.1086/727262>
2. Aditi Surve, Jae Young Hwang, Shanthi Manian, Joshua Orungo Onono, Jonathan Yoder. (*Forthcoming*). Economics of East Coast Fever: A Literature Review. ***Frontiers in Veterinary Science***. <https://www.frontiersin.org/articles/10.3389/fvets.2023.1239110/>
3. Otiang, Elkanah, Jonathan Yoder, Shanthi Manian, Zoe Campbell, Samuel Thumbi, Lucy Njagi, Philip Nyaga, Guy Palmer. (2022). Vaccination of household chickens results in a shift in young children's diet and improves child growth in rural Kenya. ***Proceedings of the National Academy of Sciences***. <https://doi.org/10.1073/pnas.2122389119>
4. *Ayalew, Shibiru, Shanthi Manian and Ketki Sheth. (2021). Discrimination from Below: Experimental Evidence from Ethiopia. ***Journal of Development Economics***. <https://doi.org/10.1016/j.jdeveco.2021.102653>
5. *Manian, Shanthi and Ketki Sheth. (2021). Follow my Lead: Assertive Language and the Gender Gap. ***Management Science***. <https://doi.org/10.1287/mnsc.2020.3837>
6. *Manian, Shanthi. (2021). Conflict and Risky Health Behavior: Evidence from Mexico's Drug War. ***Journal of Development Economics***. 148: 102562. <https://doi.org/10.1016/j.jdeveco.2020.102562>.
7. Quaife, Matthew, Peter Vickerman, Shanthi Manian, Robyn Eakle, Maria A. Cabrera-Escobar, Sinead Delany-Moretlwe, and Fern Terris-Prestholt. (2018). The effect of HIV prevention products on incentives to supply condomless commercial sex among female sex workers in South Africa. ***Health Economics***. 27 (10): 1550-1566. <https://doi.org/10.1002/hec.3784>.
8. Arredondo, Jaime, Tommi Gaines, Shanthi Manian, Carlos Vilalta, Arnulfo Bañuelos, Steffanie Strathdee, and Leo Beletsky. (2018). The law on the streets: Evaluating the impact of Mexico's drug decriminalization reform on drug possession arrests in Tijuana, Mexico. ***The International Journal of Drug Policy***. 54: 1-8. <https://doi.org/10.1016/j.drugpo.2017.12.006>.

9. Padian, Nancy and Shanthi Manian. (2011). Invited Comment: The concurrency debate: time to put it to rest. *The Lancet*. 9787 (378): 203-204. [https://doi.org/10.1016/S0140-6736\(11\)60974-4](https://doi.org/10.1016/S0140-6736(11)60974-4).
10. Padian, Nancy, Sandra McCoy, Shanthi Manian, David Wilson, Bernhard Schwartländer, and Stefano Bertozzi. (2011). Evaluation of Complex, Combination HIV Prevention Programs: Essential Issues. *Journal of Acquired Immune Deficiency Syndromes*. 58 (2): e23-8. <https://doi.org/10.1097/QAI.0b013e318227af37>.

OTHER WORKING PAPERS

1. Discrimination and Access to Capital: Experimental Evidence from Ethiopia, with *Shibiru Ayalew and Ketki Sheth*. Under review.
2. A Grand Socioeconomic Reshuffle: The One-Child Policy and Intergenerational Mobility in China, with *Bin Zhao and Qi Zhang*. Under review.
3. Gender Norms in Developing Labor Markets: Labor Marketization and Female Workers in China, with *Bin Zhao and Qi Zhang*.
4. Incentives for Rabies Control, with *Felix Lankester and Jonathan Yoder*. Under review.
5. Cow ownership is associated with lower breastfeeding rates in children between 6 months and 2 years of age, with *Ajay Barman*.
6. Memory Constraints and Animal Health, with *Haseeb Ahmed and Erin Giffin*.

RESEARCH IN PROGRESS

- Do Financial Incentives Change Beliefs? A Field Experiment in Uganda, with *John Bosco Asiimwe, Sarojini Hirshleifer, and Ketki Sheth*
- Determinants of equality and efficiency in household experiments: A machine learning approach, with *Namloc Nguyen, Gregmar Galinato, Amelia Bello, and Shaira Calayugan*
- Gender, Competition, and Requests for Capital: Experimental Evidence on Female Prioritization, with *Ketki Sheth*.
- Gender, Harassment, and the Profit Gap: Survey Evidence from Ethiopia, with *Trinity Douglas and Ketki Sheth*.
- USAID Feed the Future Innovation Lab for Animal Health, with *Thumbi Mwangi, Jon Yoder, and others*

GRANTS AND FELLOWSHIPS

Funding as PI or Co-PI: **\$521,326.40**; Total funding: \$6,521,326.

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| USAID Feed the Future Innovation Lab for Animal Health. T. Mwangi (PI).
S. Manian , S. Omulo, J. Yoder (Co-I). Collaborating Institutions: University of Nairobi, International Livestock Research Institute, Kenya Medical Research Institute, Kenya Agricultural and Livestock Research Organization. \$6,000,000. USAID . | 2020-2025 |
| Accelerating the growth and assessing the impacts of gender-sensitive and technology enhanced organic vegetable production in the province of Laguna. G. Galinato (PI). A. Bello, S. Galinato, S. Manian , L. Sister (Co-PI). \$98,266.40. Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development . | 2020-2023 |

Gender Discrimination in Access to Capital: Experimental Evidence from Ethiopian Small and Growing Businesses. S. Manian (Lead PI). K. Sheth (Co-PI). \$189,060. International Growth Centre , London School of Economics.	2020-2023
Do financial incentives change beliefs? A field experiment in Uganda. S. Hirshleifer (PI). J.B. Asiiimwe, S. Manian , K. Sheth (Co-PI). \$75,000. East Africa Social Science Translation Collaborative , UC Berkeley.	2020-2022
Gender Discrimination in the Digital Credit Era. K. Sheth (PI). S. Manian (Co-PI). \$45,000. Center for Effective Global Action Digital Credit Observatory , UC Berkeley.	2019-2021
Assessing the Impact of Memory Constraints on Livestock Disease Management Decisions. S. Manian (Lead PI). H. Ahmed, E. Giffin (Co-PI). \$20,000. WSU College of Veterinary Medicine Intramural Grant Competition .	2019-2022
Can gender blinding policies promote female entrepreneurship? The role of discrimination and access to capital. K. Sheth (PI). S. Ayalew, S. Manian (Co-PI). \$50,000. East Africa Social Science Translation Collaborative , UC Berkeley.	2019-2021
Women's Advancement in Ethiopia: Challenges, Mechanisms and Consequences. K. Sheth (PI). S. Ayalew, S. Manian (Co-PI). \$50,000. East Africa Social Science Translation Collaborative , UC Berkeley.	2017-2018
Health Certification in the Market for Sex Work. S. Manian (Lead PI). \$25,000. Frontiers of Innovation Scholars Program Project Fellowship , UC San Diego.	2015-2016
Health Certification in the Market for Sex Work. S. Manian (Lead PI). \$14,000. Policy Design and Evaluation Lab , UC San Diego.	2014-2016
T32 Training Fellowship in Substance Use, HIV and Related Infections. S. Strathdee (PI). S. Manian (Trainee). Division of Global Public Health, UC San Diego .	2013-2016

RECENT SEMINARS AND CONFERENCE PRESENTATIONS

- 2023: NBER Working Group on the Chinese Economy, SGB Evidence Fund: Reducing Gender Discrimination in Finance Webinar. *Scheduled*: Santa Clara University, University of Wisconsin, Madison, World Bank
- 2022: Pacific Conference for Development Economics, University of Oklahoma, University of Washington, Western Economics Association Annual Meeting, CEGA Annual Research Retreat at UC Berkeley
- 2020: AAEA Annual Meeting, CEGA Global Workshop; *Cancelled due to COVID-19: Annual EASST Summit*
- 2019: Northwest Development Workshop, Northwestern University Pre-Analysis Plan Workshop, Symposium on Economic Experiments in Developing Countries, CEGA Digital Credit Observatory Convening, Western Economics Association Annual Meeting, Advances with Field Experiments
- 2018: ASSA Annual Meetings, University of Washington, Australian Gender Economics Workshop, Centre for the Study of African Economies Conference, Northwest Development Workshop, Midwest International Economic Development Conference
- 2017: Washington State University, University of North Carolina, Chapel Hill, Pacific Conference for Development Economics, Midwest International Economic Development Conference, UC Merced

TEACHING AND ADVISING

Washington State University

Instructor, Sustainable Development (Undergraduate), EconS 326	2023
Instructor, Economic Development (Undergraduate), EconS 427	2017-present
Instructor, Economics Capstone (Undergraduate), EconS 490	2020-present
Co-Instructor, Development Economics (Graduate), EconS 572	2019
Co-Instructor, Economics of Development and Health (Graduate), EconS 521	2018

Independent studies supervised: 7 2018-present

Supervision of Post-docs (initial placement)

HyunJung Oh, School of Economic Sciences (<i>Carolina University</i>)	2020
Zoe Campbell, School for Global Animal Health (<i>International Livestock Research Institute</i>)	2019

PhD students (initial placement)

Committee Chair

Hector Botello	2023-present
Mengshan Zhao, School of Economic Sciences	2023-present
Aditi Surve, School of Economic Sciences	2022-present
Ajay Barman, Individual Interdisciplinary Doctoral Program	2020-present
Bin Zhao, School of Economic Sciences	2020-present
Azhar Uddin, School of Economic Sciences (IREACH)	2020-2022

Committee Member

Nabittun Nahar, School of Economic Sciences	2022-present
Carly Dollin, School of Economics Sciences	2022-present
Imisi Aiyetan, School of Economic Sciences	2021-present
Stephanie Johnson, Allen School	2021-present
Kairon Garcia, School of Economic Sciences	2021-present
Zhazira Alisheva, School of Economic Sciences (CDC)	2020-2021
Alexander Kappes, School of Economic Sciences (WSU and Gates Foundation)	2020-2021
Chelsea Pardini, School of Economic Sciences (NYU Institute for Policy Integrity)	2018-2011
Wenjun Wu, School of Economic Sciences (Washington state government)	2018-2021
Youngran Choi, School of Economic Sciences (Embry-Riddle Aeronautical University)	2019-2020 2020-2022

Masters students

Committee Chair

Nana Bamea Kyei-Boadu, School of Economic Sciences	2022-present
Greysen Danae, School of Economic Sciences	2021
Linda Umwali, School of Economic Sciences	2020
Luke Morgan, School of Economic Sciences	2019

Committee Member

Jingzhuo Li, School of Economic Sciences	2020
Xin Zheng, School of Economic Sciences	2020
Nhat Le, School of Economic Sciences	2020
Ziyang Jiang, School of Economic Sciences	2019

Aditi Surve, School of Economic Sciences	2019
Brendan Lehman, School of Economic Sciences	2019
Morgan Conklin, School of Economic Sciences	2018

UC San Diego

Teaching Assistant	2011-2016
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SERVICE

Associate Editor, Economic Inquiry	2023-present
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Scientific Program Committees

Association for Mentoring and Inclusion in Economics Annual Conference, Pacific Development Economics Conference, Northwest Development Workshop

Referee Service

2023: Economic Inquiry, Journal of Economic Behavior and Organization, Journal of Population Economics
 2022: Experimental Economics, Journal of the European Economic Association, Journal of Economic Behavior and Organization, Journal of Population Economics, World Development
 2021: Journal of Development Economics, Journal of Development Studies, Journal of Economic Behavior and Organization, Journal of Human Resources, Management Science
 2020: AEJ: Economic Policy, Economic Inquiry, Journal of Development Economics, Journal of Economic History
 2019: Journal of Human Resources, Review of Economics and Statistics, World Bank Economic Review
 2018: Economic Development and Cultural Change, Journal of Health Economics, Journal of Labor Policy, Population Research and Policy Review, Science
 2017: Economic Inquiry, Journal of Development Studies, Journal of Health Economics, Oxford Development Studies
 2015: Drug and Alcohol Dependence

Mentoring

Faculty Mentor, CEGA Non-resident Fellowship Program (Ester Agasha, Uganda)	2021
Leader, Women in Economics Mentoring Group, UC San Diego	2013-2016

Community Service

Technical Advisory Panel Member, Global Good, Seattle, Washington	2018
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PRIOR WORK EXPERIENCE

PhD Student Fellow, UC San Diego	2011-2017
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- Independently cultivated implementing partner, obtained over \$40,000 in grant funding, and executed randomized controlled trial with highly vulnerable, hard-to-reach population in Senegal.
- Served as co-leader of Women in Economics Mentoring Group while completing dissertation.

Project Associate and Faculty Assistant, UC Berkeley	2010-2011
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- Supported Professor Nancy Padian, School of Public Health.
- Wrote research manuscripts and provided research assistance on impact evaluation, efficiency, and effectiveness of HIV programs.
- Collaborated with key stakeholders including Gates Foundation, PEPFAR, UNAIDS, World Bank.

Policy Intern, Center for Effective Global Action (CEGA), UC Berkeley	2010
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- Summarized complex economics papers in concise and clear language for website targeted at policy makers. Identified policy implications of economics research.

Program Coordinator, International Conference on AIDS and STIs in Africa, Senegal 2006-2009

- Planned and executed all aspects of massive biannual conference featuring current, high-quality research in Africa, while living full time in Dakar, Senegal.
- Prepared successful grant proposals for international funders including the National Institutes of Health, Wellcome Trust, and World Health Organization.
- Designed and implemented scholarship process for over 3,000 applications and 870 recipients.
- Managed complex administrative operations for over 6,500 conference participants.

AWARDS AND HONORS

Bouchet Graduate Honor Society for Diversity in Graduate Education

2016

Last updated: November 2023