DANIEL O. GILLIGAN

International Food Policy Research Institute 1201 Eye St., NW Washington, DC 20005 https://www.ifpri.org/profile/daniel-gilligan

RESEARCH AND PROFESSIONAL EXPERIENCE

International Food Policy Research Institute

2002 – present

Phone: (202) 862-8146

Email: d.gilligan@cgiar.org

google scholar: daniel gilligan

Fax: (202) 467-4439

Director, Poverty, Gender and Inclusion Unit (April 2023 – present)

Co-Lead of the CGIAR Research Initiative on Gender Equality (HER+) (April 2022 – present)

Deputy Division Director, Poverty, Health and Nutrition Division (January 2015 – March 2023)

Leader of Flagship Research Theme on Social Protection in the Policies, Institutions and Markets (PIM) Research Program of the CGIAR (2015 – 2021)

Senior Research Fellow II (2014), Senior Research Fellow I (2009 – 2013), Research Fellow (2005 – 2009), Postdoctoral Fellow (2002 –2005), Poverty, Health and Nutrition Division (formerly Food Consumption and Nutrition Division)

Georgetown University

2013 - 2016

Adjunct Professor, McCourt School of Public Policy: PPOL-533, Impact Evaluation for Development

The World Bank 1999 – 2000

Consultant, Rural Development Division, Development Economics Research Group.

University of Maryland at College Park

1996 - 1999

Research Assistant and Teaching Assistant, Agricultural and Resource Economics Department.

Harvard Institute for International Development

1992 – 1995, 1997

Consultant, Ministry of Finance, Jakarta, Indonesia (June - August 1997); Ministry of Finance, Lusaka, Zambia (September - October 1993); Project Assistant, Ministry of Finance, Jakarta, Indonesia (1994 – 1995); Research Assistant (1992 – 1994).

RESEARCH FIELDS

Development economics, impact evaluation, social protection, nutrition, education, agriculture technology adoption

EDUCATION

- Ph.D. Agricultural and Resource Economics, University of Maryland at College Park, 2004
- M.S. Agricultural and Resource Economics, University of Maryland at College Park, 1999
- M.A. Economic Development, Fletcher School of Law and Diplomacy, Tufts University, 1992
- B.A. Mathematics, *cum laude* with thesis, Holy Cross College, 1988

PUBLICATIONS

Peer Reviewed Journal Articles:

- Gilligan, Daniel O., Melissa Hidrobo, Jessica Leight and Heleene Tambet. 2024. Using a list experiment to measure intimate partner violence: Cautionary evidence from Ethiopia. *Accepted for publication at Applied Economics Letters*. IFPRI Discussion Paper 2094.
- Leight, Jessica, Daniel O. Gilligan, Kalle Hirvonen, Michael Mulford, and Haleluya Tesfaye. 2023. The impact of a reduced graduation model program on child nutrition in rural Ethiopia: Evidence from a randomized controlled trial. Conditionally accepted based on pre-results review at *Journal of Development Economics*.

- El-Enbaby, Hoda, Daniel O. Gilligan, Naureen Karachiwalla, Yumna Kassim and Sikandra Kurdi. 2023. "Cash Transfers and Women's Control over Decision-Making and Labor Supply in Egypt." IFPRI MENA Working Paper 30. Accepted for publication at Economic Development and Cultural Change.
- Akhter Ahmed, M. Mehrab Bakhtiar, Daniel O. Gilligan, John Hoddinott, Shalini Roy. 2023. Private transfers, public transfers, and food insecurity during the time of COVID-19: Evidence from Bangladesh. *Applied Economic Perspectives and Policy* 45(4):1901-1921. https://doi.org/10.1002/aepp.13373
- Hidrobo, Melissa, Giordano Palloni, Daniel O. Gilligan, Jenny Aker, and Natasha Ledlie. 2022. "Paying for Digital Information: Assessing Farmers' Willingness to Pay for Digital Agriculture and Nutrition Service in Ghana." *Economic Development and Cultural Change*, 70(4):1367-1402. https://doi.org/10.1086/713974. IFPRI Discussion Paper 01906.
- Alderman, Harold, Daniel O. Gilligan, Melissa Hidrobo, Jessica Leight, Michael Mulford, and Heleene Tambet. 2022. "The Role of Poultry Transfers in Diet Diversity." *Food Policy* 107:102212. https://doi.org/10.1016/j.foodpol.2021.102212
- Gilligan, Daniel O., Naureen Karachiwalla, Ibrahim Kasirye, Adrienne Lucas and Derek Neal. 2022. "Educator Incentives and Educational Triage in Rural Primary Schools." *Journal of Human Resources*, 57:79-111. https://doi.org/10.3368/jhr.57.1.1118-9871R2
- Leroy, Jef L., Bastien Koch, Shalini Roy, Daniel Gilligan, and Marie Ruel. 2021. "Social Assistance Programs and Birth Outcomes: A Systematic Review and Assessment of Nutrition and Health Pathways." *Journal of Nutrition* 151(12):3841-3855. https://doi.org/10.1093/jn/nxab292
- Chakrabarti, Suman, Samuel Scott, Harold Alderman, Purnima Menon, and Daniel O. Gilligan. 2021. "Intergenerational Benefits of India's National School Feeding Program." *Nature Communications* 12: 4248. https://doi.org/10.1038/s41467-021-24433-w
 - Chakrabarti, Suman, Samuel Scott, Harold Alderman, Purnima Menon, and Daniel O. Gilligan. September 2022. "Reply to comment, "Intergenerational nutrition benefits of India's national school feeding program: Reality or a bridge too far?" *Nature Communications* 13: 6352. https://doi.org/10.1038/s41467-022-33340-7
- Peterman, Amber, Benjamin Schwab, Shalini Roy, Melissa Hidrobo, and Daniel O. Gilligan. 2021. "Measuring Women's Decisionmaking: Indicator Choice and Survey Design Experiments from Cash and Food Transfer Evaluations in Ecuador, Uganda and Yemen." *World Development* 141:105387. https://doi.org/10.1016/j.worlddev.2020.105387 IFPRI Discussion Paper 01453.
- Gilligan, Daniel O., Neha Kumar, Scott McNiven, Agnes Quisumbing and J.V. Meenakshi. 2020. "Bargaining Power, Decision Making, and Biofortification: The Role of Gender in Adoption of Orange Sweet Potato in Uganda." *Food Policy* 95:101909. https://doi.org/10.1016/j.foodpol.2020.101909
- Quisumbing, Agnes, Akhter Ahmed, Daniel O. Gilligan, John Hoddinott, Neha Kumar, Jef L. Leroy, Purnima Menon, Deanna K. Olney, Shalini Roy, and Marie Ruel. 2020. "Randomized controlled trials of multi-sectoral programs: Lessons from development research." *World Development* 127: 104822. 10.1016/j.worlddev.2019.104822
- Adelman, Sarah, Daniel O. Gilligan, Joseph Konde-Lule, and Harold Alderman. 2019. "School Feeding Reduces Anemia Prevalence in Adolescent Girls and Other Vulnerable Household Members in a Cluster Randomized Controlled Trial in Uganda." *Journal of Nutrition* 149(4): 659-666. doi: https://doi.org/10.1093/jn/nxy305.
- Ashour, Maha, Daniel O. Gilligan, Jessica B. Hoel, and Naureen Karachiwalla. 2019. "Do Beliefs about Herbicide Quality Correspond with Actual Quality in Local Markets?" *Journal of Development Studies*. 55(6): 1285-1306. https://doi.org/10.1080/00220388.2018.1464143

- Tallis, Heather and the Bridge Collaborative Group (incl. Daniel O. Gilligan). 2019. "Aligning Evidence Generation and Use Across Health, Development and Environment." *Current Opinion on Environmental Sustainability* 39(August 2019): 81-93. https://doi.org/10.1016/j.cosust.2019.09.004
- de Brauw, Alan, Patrick Eozenou, Daniel O. Gilligan, Christine Hotz, Neha Kumar and J.V. Meenakshi. 2018. "Biofortification, Crop Adoption and Health Information: Impact Pathways in Mozambique and Uganda." *American Journal of Agricultural Economics* 100(3): 906-930. https://doi.org/10.1093/ajae/aay005
- de Brauw, Alan, Daniel O. Gilligan, and Jan Low. 2017. "Introducing Orange Sweet Potato: Tracing the Evolution of Evidence on its Effectiveness." *African Journal of Food Agriculture Nutrition and Development* 17(2): 12106-12115. https://doi.org/10.18697/ajfand.78.HarvestPlus15
- de Brauw, Alan, Daniel O. Gilligan, John Hoddinott and Shalini Roy. 2015. "The Impact of *Bolsa Família* on Schooling." *World Development* 70: 303-316. https://doi.org/10.1016/j.worlddev.2015.02.001
- de Brauw, Alan, Daniel O. Gilligan, John Hoddinott and Shalini Roy. 2015. "*Bolsa Família* and Household Labor Supply." *Economic Development and Cultural Change* 63(3): 423-457. https://doi.org/10.1086/680092
- Berhane, Guush, Daniel O. Gilligan, John Hoddinott, Neha Kumar and Alemayehu Seyoum Taffesse. 2014. "Can Social Protection Work in Africa? The Impact of Ethiopia's Productive Safety Net Program." *Economic Development and Cultural Change*. 63(1): 1-26. https://doi.org/10.1086/677753
- de Brauw, Alan, Daniel O. Gilligan, John Hoddinott and Shalini Roy. 2014. "The Impact of *Bolsa Família* on Women's Decision-Making Power." *World Development* 59: 487-405. https://doi.org/10.1016/j.worlddev.2013.02.003
- Hoddinott, John, Guush Berhane, Daniel O. Gilligan, Neha Kumar, Alemayehu Seyoum Taffesse. 2012. "The Impact of Ethiopia's Productive Safety Net Program and Related Transfers on Agricultural Productivity." *Journal of African Economies* 21(5): 761-785. https://doi.org/10.1093/jae/ejs023
- Hotz, Christine, Cornelia Loechl, Abdelrahman Lubowa, James K Tumwine, Grace Ndeezi, Agnes Nandutu Masawi, Rhona Baingana, Alicia Carriquiry, Alan de Brauw, JV Meenaksi, and Daniel O. Gilligan. 2012. "Introduction of β-carotene rich orange sweet potato in rural Uganda resulted in increased vitamin A intakes among children and women and improved vitamin A status among children." *Journal of Nutrition* 142(10): 1871-1880. https://doi.org/10.3945/jn.111.151829
- Gilligan, Daniel O. 2012. "Biofortification, Agricultural Technology Adoption, and Nutrition Policy: Some Lessons and Emerging Challenges." *CESifo Economic Studies* 58(2): 405-421. https://doi.org/10.1093/cesifo/ifs020
- Alderman, Harold, Daniel O. Gilligan and Kim Lehrer. 2012. "The Impact of Food for Education Programs on School Participation and Education Attainment in Northern Uganda." *Economic Development and Cultural Change* 61(1): 187-218. https://doi.org/10.1086/666949
- Hotz, Christine, Cornelia Loechl, Alan de Brauw, Patrick Eozenou, Daniel Gilligan, Mourad Moursi, Bernardino Munhaua, Paul van Jaarsveld, Alicia Carriquiry, and JV Meenaksi. 2012. "A Large-Scale Intervention to Introduce Orange Sweet Potato in Rural Mozambique Reduces the Prevalence of Inadequate Vitamin A Intakes Among Children and Women." *British Journal of Nutrition* 108: 163-176. https://doi.org/10.1017/S0007114511005174
- Gilligan, Daniel O., John Hoddinott and Alemayehu Seyoum Taffesse. 2009. "The Impact of Ethiopia's Productive Safety Net Program and Its Linkages." *Journal of Development Studies* 45(10): 1684-1706. https://doi.org/10.1080/00220380902935907
- Dercon, Stefan, Daniel O. Gilligan, John Hoddinott and Tassew Woldehanna. 2009. "The Impact of Roads and Agricultural Extension on Crop Income, Consumption and Poverty in Fifteen Ethiopian Villages." *American Journal of Agricultural Economics* 91(4): 1007-1021. https://doi.org/10.1111/j.1467-8276.2009.01325.x
- Loechl, Cornelia U., Christine Hotz, Abdelrahman Lubowa, Cristina Sison, Daniel Gilligan, and J. V. Meenakshi. 2009. Introduction of Orange Sweet Potato in Uganda Could Improve Vitamin A Intakes

- of Vulnerable Groups. *Annals of Nutrition and Metabolism* 55(Suppl. 1): 376-376. https://doi.org/10.3945/jn.111.151829
- Gilligan, Daniel O. and John Hoddinott. 2007. "Is There Persistence in the Impact of Emergency Food Aid? Evidence on Consumption, Food Security and Assets in Rural Ethiopia." *American Journal of Agricultural Economics* 89(2): 225-242. https://doi.org/10.1111/j.1467-8276.2007.00992.x Awarded the 2008 AAEA Outstanding *AJAE* Journal Article Award.
- Bresciani, Fabrizio, Gershon Feder, Daniel O. Gilligan, Hanan Jacoby, Tongroj Onchan, and Jaime Quizon. 2002. "Weathering the Storm: The Impact of the East Asian Crisis on Farm Households." *World Bank Research Observer* 17(1): 1-20. https://doi.org/10.1093/wbro/17.1.1

Book Chapters:

- Gilligan, Daniel O., Stephen Devereux and Janna Tenzing. 2022. "Social protection: Designing adaptive systems to build resilience to climate change." in 2022 Global Food Policy Report: Climate Change and Food Systems. Washington DC: International Food Policy Research Institute. https://doi.org/10.2499/9780896294257
- Gilligan, Daniel, 2020. "Social safety nets are crucial to the COVID-19 response: Some lessons to boost their effectiveness," in Jo Swinnen and John McDermott, eds. *COVID-19 and Global Food Security*, chapter 23, pages 102-105. Washington DC: International Food Policy Research Institute. https://www.ifpri.org/publication/covid-19-and-global-food-security
- Gilligan, Daniel O. 2019. "Safety Nets for Agriculture and Nutrition." In Shenggen Fan, Sivan Yosef, and Rajul Pandya-Lorch eds. *Agriculture for Improved Nutrition: Seizing the Momentum.* Washington DC: International Food Policy Research Institute.
- Peterman, Amber, Neha Kumar, Audrey Pereira and Daniel O. Gilligan. 2019. "Toward gender equality: A critical assessment of evidence on social safety nets in Africa." in Agnes Quisumbing, Ruth Meinzen-Dick and Jemimah Njuki, eds., *Gender Equality in Rural Africa: From Commitments to Outcomes*, ReSAKSS Annual Trends and Outlook Report. Washington DC: International Food Policy Research Institute. https://www.ifpri.org/publication/toward-gender-equality-critical-assessment-evidence-social-safety-nets-africa
- Sikandra Kurdi, Clemens Breisinger, Hagar ElDidi, Hoda El-Enbaby, Daniel O. Gilligan, and Naureen Karachiwalla. 2018. "Targeting Social Safety Nets Using Proxy Means Tests: Evidence from Egypt's Takaful and Karama Program." in *ReSAKSS Annual Trends and Outlook Report*. Washington DC: International Food Policy Research Institute.
- Coll-Black, Sarah, Daniel O. Gilligan, John Hoddinott, Neha Kumar, Alemayehu Seyoum Taffesse, and William Wiseman. 2013. "Targeting Food Security Interventions in Ethiopia: The Productive Safety Net Programme." In Paul Dorosh and Shahidur Rashid, eds., *Food and Agriculture in Ethiopia: Progress and Policy Challenges*. University of Pennsylvania Press.
- Hoddinott, John, Daniel O. Gilligan and Alemayehu Seyoum Taffesse. 2010. "The Impact of Ethiopia's Productive Safety Net Program on Schooling and Child Labor." In Stephen Devereux, Sudhanshu Handa and Doug Webb, eds., *Social Protection for Africa's Children*. London: Routledge.
- Adelman, Sarah, Daniel O. Gilligan and Kim Lehrer. 2009. "How Effective are Food for Education Programs? A Critical Reassessment." In Joachim von Braun, Ruth Vargas Hill, and Rajul Pandya-Lorch, eds., *The Poorest and Hungry: Assessments, Analyses, and Actions*. Washington, DC: International Food Policy Research Institute.
- Pargal, Sheoli, Daniel O. Gilligan, and Mainul Huq. 2002. "Does Social Capital Increase Participation in Voluntary Solid Waste Management: Evidence from Dhaka, Bangladesh." In Christiaan Grootaert and Thierry Van Bastelaer, eds., *The Role of Social Capital in Development: An Empirical Assessment*. Cambridge: Cambridge University Press.

Reviews:

Adelman, Sarah, Daniel O. Gilligan and Kim Lehrer. 2008. "How Effective are Food for Education Programs? A Critical Review of the Evidence from Developing Countries." *Food Policy Review No.* 9. International Food Policy Research Institute, Washington, DC.

WORKING PAPERS AND WORKS IN PROGRESS

- Leight, Jessica, Daniel O. Gilligan, Michael Mulford, Alemayehu Seyoum Taffesse, and Heleene Tambet. 2023. "Aspiring to more? New evidence on the effect of a light-touch aspirations intervention in rural Ethiopia." Revision requested at *Journal of Development Effectiveness*. IFPRI Discussion Paper 2070.
- Alderman, Harold, Daniel O. Gilligan, Jessica Leight, Tigist Mamo, Michael Mulford and Heleene Tambet. 2023. Including scalable nutrition interventions in a graduation model program: Experimental evidence from Ethiopia. Revision requested at *Economic Development and Cultural Change*. IFPRI Discussion Paper 2208.
- Alderman, Harold, Daniel O. Gilligan, Melissa Hidrobo, Jessica Leight, Michael Mulford and Heleene Tambet. 2023. Men can cook: Effectiveness of a light-touch men's engagement intervention to change attitudes and behaviors in rural Ethiopia. *Under review*. IFPRI Discussion Paper 2212.
- Hirvonen, Kalle, Daniel O. Gilligan, Jessica Leight, Heleene Tambet, and Victor Villa. 2023. Do ultra-poor graduation programs build resilience against droughts? Evidence from rural Ethiopia. IFPRI
 Discussion Paper 2206.
- Leight, Jessica, Harold Alderman, Daniel O. Gilligan, Melissa Hidrobo, and Michael Mulford. 2023. Can a light-touch graduation model enhance livelihood outcomes? Evidence from Ethiopia. IFPRI Discussion Paper 2203.
- Mulford, Michael, Daniel O. Gilligan, Harold Alderman, Paul Bolton, Melissa Hidrobo, Jessica Leight, Heleene Tambet, Lena Verdeli, and Abaydar Workie. 2024. Treating depression among the extreme poor: Evidence from a graduation program with group therapy in Ethiopia.
- Leight, Jessica, Daniel O. Gilligan and Michael Mulford. <u>The Effects of a Secondary School Scholarship on School Progression</u> and Youth Outcomes in Ethiopia: Evidence from a Randomized Controlled Trial
- Leight, Jessica, Daniel O. Gilligan, Diana Lopez-Avila, and Heleene Tambet. <u>Promoting Adoption of Sustainable Land Management Technologies by Women and Couples in Rural Ethiopia: Evidence from a Randomized Trial</u>
- Hidrobo, Melissa, Harold Alderman, Negussie Deyessa, Daniel O. Gilligan, Jessica Leight and Michael Mulford. Evaluation of Group Problem Management Plus (Group PM+) Pilot Study in Oromia and Amhara Regional States, Ethiopia
- Hidrobo, Melissa, Jenny Aker, Daniel O. Gilligan, Giordano Palloni, Anne Schick, and Heleene Tambet. 2022. Measuring Bias in Household Welfare Estimates from Survey Fatigue.
- Akhter Ahmed, Mehrab Bakhtiar, Daniel O. Gilligan, and Giang Thai. 2022. Feeding the Future? The Impact of International Agricultural Assistance in Bangladesh.
- Gilligan, Daniel O., Melissa Hidrobo, Giordano Palloni and Heleene Tambet. 2021. Mobile Nutrition? A Randomized Evaluation of a Mobile Phone-Based Information Service in Tanzania.
- Breisinger, Clemens, Daniel O. Gilligan, Sikandra Kurdi, Naureen Karachiwalla, Amir Jilani, Hoda El Enbaby and Giang Thai. 2021. "The Impact of Egypt's Takaful and Karama Program on Household Consumption Patterns and Poverty."

- Gilligan, Daniel O., Alejandra Arrieta, Stephen Devereux, John Hoddinott, Dereje Kebede, Natasha Ledlie, Keetie Roelen, and Alemayehu Seyoum Taffesse. June 2020. Limited Progress on the Promise of Nutrition-Sensitive Social Protection: Evidence from the Improved Nutrition Social Cash Transfer Pilot in Ethiopia.
- Baird, Sarah, Daniel O. Gilligan, and Scott McNiven. 2020. "Can Agricultural Technology Diffusion be Harnessed to Reduce Malnutrition? Experimental Evidence from Uganda." Presented at Northeast Universities Development Conference (NEUDC) in 2018.
- Adelman, Sarah, Daniel O. Gilligan, and Kim Lehrer. 2020. "Internally Displaced People's Camps and Human Capital Accumulation."

INVITED SEMINAR AND CONFERENCE PRESENTATIONS

- 2023: Micronutrient Forum 2023, The Hague; CGIAR Webinar on Multiple Benefits of Climate Adaptation for Poverty Reduction and Gender Equality; DIME-KDI School Fourth Development Impact Conference, The World Bank; University of Maryland, College Park, Global Poverty Panel; International Food Policy Research Institute, Addis Ababa, Ethiopia, SPIR Learning Event
- 2022: Expert panel presentation, Rockefeller Foundation; Agricultural and Applied Economics Association Annual Meetings (virtual); Africa Meeting of the Econometric Society (virtual); Standing Panel on Impact Assessment (SPIA) of the CGIAR (virtual); Pacific Conference for Development Economics (PACDEV), University of San Francisco (virtual)
- 2021: USAID Bureau of Humanitarian Assistance (virtual); USAID Global Food Security Strategy Resilience (GFSS-R) Consultation (virtual); International Food Policy Research Institute
- 2020: International Food Policy Research Institute
- 2019: The World Bank; International Food Policy Research Institute
- 2018: The Center for Strategic and International Studies; George Washington University, School of Public Health; International Food Policy Research Institute; University of Maryland, College Park; Cornell University, Northeast Universities Development Conference (NEUDC); IFPRI-FAO Conference on Accelerating the End of Hunger and Malnutrition, Bangkok, Thailand.
- 2016: The World Bank
- 2014: University of Maryland, College Park
- 2013: World Food Programme, Kampala, Uganda; Experimental Biology, 2013, Boston, MA; Agricultural Technology Adoption Initiative Partnership Development Conference, University of California, Berkeley; Impact Evaluation and Operations Smackdown, World Bank, Washington, DC; World Food Programme, Rome, Italy; International Food Policy Research Institute
- 2012: Georgetown University; Experimental Biology, 2012, San Diego, CA; International Food Policy Research Institute
- 2011: Tufts University; World Bank Workshop on Second Generation of Conditional Cash Transfers Evaluations; CESifo Summer Institute Workshop on Malnutrition in South Asia, Venice, Italy; Conference on Leveraging Agriculture for Nutrition and Health, Delhi, India; International Food Policy Research Institute
- 2010: First Global Conference on Biofortification, Georgetown University; World Food Programme, Rome; Makerere University, Kampala, Uganda
- 2009: International Food Policy Research Institute
- 2008: University of Maryland, College Park; Northeast Universities Development Conference, Boston University; Centre for the Study of African Economies Conference, St. Catherine's College, Oxford University, Oxford, UK; Midwest International Economic Development Conference, University of Wisconsin, Madison; International Food Policy Research Institute
- 2007: International Food Policy Research Institute

- 2006: International Food Policy Research Institute; American Agricultural Economics Association Meetings, 2006 (2 presentations at accepted Organized Symposia); Ethiopia Strategy Support Program Policy Conference
- 2005: HarvestPlus Workshop on Monitoring and Evaluating the Impact of Biofortification; Northeast Universities Development Conference (NEUDC), 2005; IFPRI/Cornell Conference on Threshold Effects and Non-linearities in Growth and Development; Minnesota International Economic Development Conference; WFP-IFPRI Symposium: Linking Research and Action; 32nd Session of the UN Standing Committee on Nutrition
- 2002-04: BASIS CRSP / USAID Technical Committee meetings at University of California, Berkeley, 2004; Addis Ababa University, 2004; American Agricultural Economics Association Meetings, 2003; Northeast Universities Development Conference (NEUDC), 2002

SELECTED MEDIA AND BLOG REFERENCES

- *IFPRI COVID-19 Blog*, June 2020, "Social safety nets are crucial to the COVID-19 response. Some lessons to boost their effectiveness," by Daniel Gilligan. https://www.ifpri.org/blog/social-safety-nets-are-crucial-covid-19-response-some-lessons-boost-their-effectiveness
- UNICEF Office of Research Innocenti, January 2020, "Towards Gender Equality in Social Protection:

 Evidence Gaps and Priority Research Questions." https://www.unicef-irc.org/article/1956-closing-the-gaps-for-gender-equal-social-protection.html
- VoxDev, March 4, 2019, "What happens when you incentivise primary education in Uganda?" by Daniel Gilligan, Naureen Karachiwalla, Ibrahim Kasirye, Adrienne Lucas and Derek Neal.
 https://voxdev.org/topic/health-education/what-happens-when-you-incentivise-primary-education-uganda
- The Washington Post, October 30, 2017, "Four things you should know about food security in Africa," by Landry Signé and Eyerusalem Siba, links to Berhane, Gilligan, Hoddinott, Kumar and Seyoum Taffesse, 2014: https://www.washingtonpost.com/news/monkey-cage/wp/2017/10/30/four-things-you-should-know-about-food-security-in-africa/?utm_term=.3ba3f7652c88
- World Bank Development Impact Blog, February 20, 2015, "...the replication debate continues" by David McKenzie, cites Dercon, Gilligan, Hoddinott, Woldehanna, 2015 response to 3ie internal replication study of Dercon, Gilligan, Hoddinott, Woldehanna, 2008:

 http://blogs.worldbank.org/impactevaluations/blog-links-february-20-understandability-replication-debate-continues-thoughts-africa-problem
- *The Verge*, February 18, 2015, "Can GMOs End Hunger in Africa?" by Elizabeth Lopatto; Bill Gates, guest editor. Cites Dercon, Gilligan, Hoddinott, Woldehanna, 2008: http://www.theverge.com/2015/2/18/8056163/bill-gates-gmo-farming-world-hunger-africa-poverty
- The Atlantic (online), April 8, 2014, "Brazil's Government Gives Money to Women Because `They're More Reliable'". Cites de Brauw, Gilligan, Hoddinott and Roy (2014) "The Impact of Bolsa Família on Women's Decision-making Power": http://www.theatlantic.com/international/archive/2014/04/brazils-government-gives-money-to-women-because-theyre-more-reliable/360336/
- Christian Science Monitor, November 17, 2013, "Big Change for a Buck? Latin America says 'Yes'." by Stephen Kurczy. Cites de Brauw, Gilligan, Hoddinott, Roy (2010) report on impact of *Bolsa Família*: http://www.csmonitor.com/World/Americas/2013/1117/Big-change-for-a-buck-Latin-America-says-yes
- Voice of America, October 28, 2013, "Cash Can Beat Food Aid in Combating Hunger, Study Says," by Steve Baragona. Cited results of studies by Gilligan, Hidrobo, Hoddinott, Peterman, Roy, Schwab on impact of cash and food transfers in Ecuador, Uganda, Niger and Yemen:

 http://www.voanews.com/content/cash-beats-food-aid-in-combating-hunger-study-says/1778360.html

HONORS AND AWARDS

- Best of UNICEF Research 2020 Finalist for "Impact Evaluation of Improved Nutrition through Integrated Basic Social Services and Social Cash Transfer Pilot Program (IN-SCT) in Oromia and SNNP Regions, Ethiopia," selected as one of the top 10 research publications funded by UNICEF in 2020. https://www.unicef-irc.org/boure2020
- AAEA Outstanding Journal Article Award 2008 in *American Journal of Agricultural Economics*, for "Is There Persistence in the Impact of Emergency Food Aid? Evidence on Consumption, Food Security and Assets in Rural Ethiopia," co-authored with John Hoddinott.
- AAEA Outstanding Dissertation Award Honorable Mention for "The Economics of Agricultural Labor Exchange with Evidence from Indonesia," 2005.
- Dr. and Mrs. Bill V. Lessley Award for Dissertation Excellence, Agricultural and Resource Economics Department, University of Maryland at College Park, 2004.
- Graduate Fellowship, Agricultural and Resource Economics Department, University of Maryland at College Park, 1995-1997.
- Rhona Lantin Scholarship for Best Paper by First-Year Student (Honorable Mention), Agricultural and Resource Economics Department, University of Maryland at College Park, 1996.
- Citicorp-Wriston Scholar in Economics, Fletcher School of Law and Diplomacy, Tufts University, 1991-92. Somerville Pinkney Tuck Memorial Fellowship, Fletcher School of Law and Diplomacy, Tufts University, 1990-91.
- Charles A. Dana Scholar, Holy Cross College, 1986-88.
- Rev. John F. Redican Medal, awarded to the junior who "through initiative and creativity, has made a unique contribution to the college's intellectual life," Holy Cross College, 1987.
- Phi Beta Kappa, Pi Mu Epsilon (Mathematics Honor Society), and Alpha Sigma Nu (Jesuit Honor Society) at Holy Cross College.

RESEARCH FUNDING

- Proposal Lead and Research Program Lead. 2023. \$4,900,000 in funding from the Norwegian Agency for Development Cooperation (NORAD) for the CGIAR research program, "A Sub-Saharan Africa Multi-Country Climate Resilience Program for Food Security," supporting research on topics related to resilience, school meals and crisis response for the World Food Program.
- Co-Lead, CGIAR Research Initiative, Harnessing Gender and Social Equality for Resilience in Agrifood Systems (HER+). 2023-2025. Proposal for new research initiative in the CGIAR involving six CGIAR research centers and more than 30 staff. \$6,141,897 approved funding for 2023; \$4,440,000 approved funding for 2024.
- Lead Principal Investigator, "Strengthening PSNP4 Institutions and Resilience II (SPIR II) Resilience Food Security Activity (RFSA) in Ethiopia." 2021. \$6,000,000 subcontract to World Vision to lead all aspects of the Learning Agenda (formative research, pilot experiments, experimental evaluations, research grant program) from 2021-2026 for the SPIR II graduation model social protection program under grant from United States Agency for International Development (USAID) Bureau of Humanitarian Assistance (grant no.: 720BHA21CA00036).
- Co-Lead Principal Investigator, "Impact Evaluation of Strengthening PSNP4 Institutions and Resilience II (SPIR II) in Ethiopia." 2021. \$1,500,000 subcontract to the Implementer-Led Evaluation and Learning (IMPEL) led by Save the Children to conduct an impact evaluation of SPIR II components from 2021-2025 under grant from United States Agency for International Development (USAID) (grant no.: 72DFFP19LA00003).
- Proposal Co-Lead, Host institution for Leland International Hunger Fellow Program from the Congressional Hunger Center. 2021. \$120,000. Co-led a successful application to the Congressional Hunger Center to host a Leland Fellow from October 2021 September 2023. The Fellow's position and most associated costs are paid, thereby deferring the cost for the position at IFPRI.
- Principal Investigator, "Building Pathway Out of Poverty for Ultra-poor IDPs and Vulnerable Host Communities in Baidoa." 2021. \$500,000 subcontract to World Vision for IFPRI to serve as the

- research lead from 2021-2023, under a grant from United States Agency for International Development (USAID).
- Lead Principal Investigator, "Disruptions and development of value chains in Ethiopia during COVID-19: Evidence from studies of rural and urban markets," 2020. €1,000,000 research grant from the German Federal Ministry for Economic Cooperation and Development (BMZ), funded by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ). Wrote and revised proposal to meet reviewer comments and secure funding for study on disruptions to agricultural value chains and food markets during the COVID-19 pandemic.
- Co-Principal Investigator, "Impact evaluation of the SHARPE project in Ethiopia." 2019. £992,768 research grant from DFID Center of Excellence for Development Impact and Learning (CEDIL). Contributed to study design and joint proposal with Alan de Brauw, Sylvan Herskowitz and Shalini Roy for DFID CEDIL matchmaking grant. The SHARPE project uses a market systems approach to improve livelihoods of South Sudanese and Somali refugees and host populations in Ethiopia.
- Principal Investigator, "Strengthening the Social Safety Net in Egypt Evaluation of the FORSA program." 2019. \$292,000 (est.) grant funding from the World Bank. Collaborated on study design and proposal with Clemens Breisinger, Naureen Karachiwalla and Sikandra Kurdi. The FORSA program provides asset transfers and job training as additional support to Takaful cash transfer program beneficiaries to promote economic inclusion.
- Principal Investigator, "Learning Agenda and Impact Evaluation Partner for World Vision USDA McGovern-Dole School Feeding and Literacy Project in Mozambique." 2019. \$699,927 from U.S. Department of Agriculture (USDA) McGovern Dole program. Co-designed evaluation study with Naureen Karachiwalla (IFPRI) and Kelley Bishop (World Vision).
- Principal Investigator, "Impact evaluation of Nobo Jatra program in Bangladesh." 2019. \$493,108 grant funding from World Vision to contribute to Learning Agenda for USAID-funded Development Food Security Activity. Joint proposal with Naureen Karachiwalla, Akhter Ahmed and Shalini Roy.
- Principal Investigator, "Impact evaluation and knowledge management for the DFID/Irish Aid Resilience Programme in Malawi." 2018. \$300,000 (est.) grant to IFPRI on proposal led by IFPRI's Development Strategy and Governance Division to design the study and conduct the baseline survey for the impact evaluation.
- Lead Principal Investigator, "Strengthening PSNP4 Institutions and Resilience (SPIR) Development Food Security Activity (DFSA)." 2017. \$3,649,317 subcontract to World Vision to lead Learning Agenda including impact evaluation of graduation model social protection program under grant from United States Agency for International Development (USAID) Office of Food for Peace (grant no.: AID-FFP-A-16-00008).
- Principal Investigator, "Impact Evaluation of Egypt's Takaful and Karama Program" 2017. \$533,410 grant funding from World Bank to evaluate Egypt's national social protection program. Joint proposal with Clemens Breisinger and Jef Leroy.
- Principal Investigator, "Can Incentives Mitigate Educational Triage in Upper Primary: Evidence from Uganda" 2016. \$263,957 grant funding from J-PAL, the Abdul Latif Jameel Poverty Action Lab, MIT. Joint proposal with Naureen Karachiwalla, Adrienne Lucas, Derek Neal and Ibrahim Kasirye.
- Lead Principal Investigator, "Impact evaluation of UNICEF's Social Cash Transfer Project in Oromia and SNNPR Regions, Ethiopia." 2015. \$1,073,947 to evaluate the impact of UNICEF's complementary programming in support of Ethiopia's Productive Safety Net Program under a grant from UNICEF, Ethiopia.
- Principal Investigator, "Impact evaluation of Ethiopia's Productive Safety Net Program (PSNP)." 2015. \$3,494,442 for the evaluation of the fourth phase of the PSNP under a contract to the World Bank. Joint proposal with John Hoddinott, Alemayehu Seyoum Taffesse and Guush Berhane.
- Team Member, "Voice for Change Partnership between SNV and IFPRI," submitted to Dutch Foreign Ministry. 2015. \$4,203,565 grant funding for IFPRI. Joint proposal with IFPRI and SNV team.
- Principal Investigator, "Experimenting with Teacher Incentives: Testing Pay-for-Percentile in Uganda." 2014. \$49,467 grant funding from The Spencer Foundation. Joint proposal with Naureen Karachiwalla, Adrienne Lucas, Derek Neal, and Ibrahim Kasirye.

- Principal Investigator, "Improving Teaching and Learning for Disadvantaged Students in Diverse Classrooms." 2014. \$210,881 grant funding from the International Growth Centre (IGC). Joint proposal with Naureen Karachiwalla, Adrienne Lucas, Derek Neal, and Ibrahim Kasirye.
- Lead Principal Investigator, "Impact Evaluation of E-verification on Counterfeit Agricultural Inputs and Technology Adoption in Uganda." 2014. \$1,853,545 grant funding from USAID (Grant # AID-BFS-IO-14000112). Joint proposal with Naureen Karachiwalla.
- Principal Investigator, "Expanding Lessons from a Randomized Impact Evaluation of Cash and Food Transfers in Ecuador, Uganda and Yemen." 2012. \$263,237 grant funding from the International Initiative for Impact Evaluation (3ie). Joint proposal with Melissa Hidrobo, John Hoddinott, Amber Peterman, Shalini Roy and Benjamin Schwab.
- Principal Investigator, "Resettlement, Investment and Gender Dimensions of Land Rights: Research on Challenges and Opportunities in Uganda." 2010. \$350,000 grant funding from anonymous donors coordinated by Wellspring Advisors. Joint proposal with Amber Peterman.
- Lead Principal Investigator, "Sustainability of Impact: Disadoption, Diffusion and Social Learning Following a Biofortification Program to Reduce Vitamin A Deficiency in Uganda." 2010. \$331,590 grant funding from the International Initiative for Impact Evaluation (3ie). Joint proposal with Scott McNiven, Christine Hotz, Charles Musoke, and Geoffrey Kiguli.
- Principal Investigator, "Evaluating the Impact of Introducing Beta-Carotene Rich Orange-Flesh Sweet Potato (OFSP) Varieties on vitamin-A Deficiency in Mozambique and Uganda." Baseline surveys and analysis funded by HarvestPlus, 2006-2007, \$431,000. Cost extensions, including new activities, 2007-2008, \$262,401. Cost extension for final survey rounds and impact evaluation analysis, 2009-2010, \$802,786. Total funding: \$1,496,187.
- Principal Investigator, USAID University Linkages Grant, Funding collaboration with a graduate student at the Agricultural and Resource Economics Department, University of California at Davis, 2009, \$30,200.
- Team Member, Economist, "External Impact Evaluation of Brazil's *Bolsa Família* Program." 2009-2010. \$2,039,174 for data collection and analysis of which \$561,624 awarded to IFPRI.
- Team Member, Economist, "External Impact Evaluation of the El Salvador Red Solidaria Conditional Cash Transfer Program." 2007-2009. \$2,000,000 for data collection and analysis of which \$1,090,000 awarded to IFPRI.
- Principal Investigator, "Extended Analysis of the Impacts of Food for Education, Displacement and Conflict on Child Education and Nutrition in Northern Uganda." Analysis funded by UNICEF through a cooperative agreement with the World Food Programme, 2007-2008, \$47,000.
- Principal Investigator, "A Review of the Economics of Food for Education Programs." Review study in collaboration with University of British Columbia and University of Maryland, College Park, funded by the Danish Government, 2006, \$19,810.
- Principal Investigator, "An Evaluation of School-Based Feeding in Northern Uganda." Baseline survey and analysis funded by the World Food Programme, 2005-2007, \$150,000. Resurvey and analysis funded through competitive grant from the World Bank's Research Committee, \$235,000.

PROFESSIONAL ACTIVITIES

- **Advisory Committees:** Member, Food Security and Livelihoods Research Council, World Vision United States, March 2019 present.
- **Journal Editorial Boards:** Associate Editor, American Journal of Agricultural Economics, January 2010 December 2013
- Referee Service: Agricultural Economics, American Journal of Agricultural Economics, Annals of the New York Academy of Sciences, BMC Public Health, Economic Development and Cultural Change, Food and Nutrition Bulletin, Food Policy, Handbook of Agricultural Economics Vol 6 (2021), Journal of African Economies, Journal of Development Economics, Journal of Development Effectiveness, Journal of Development Studies, Journal of Environmental Economics and Management, Nature Food, PLOS Medicine, PLOS One, Science Advances, World Bank Economic Review, World Development, Ph.D. dissertation at Delhi School of Economics, reviewed paper submissions for

Northeast Universities Development Conference (NEUDC) at Northwestern University (2019), reviewed paper submissions for Northeast Universities Development Conference (NEUDC) at Cornell University (2018), reviewed abstract submissions for American and Applied Economics Association conference (2018)

Proposal Review for Funding Agencies: US National Science Foundation, Netherlands Organization for Science Research (NWO), UK Department for International Development

Selected Service to IFPRI: Chair, IFPRI Publication Ranking Committee (2017 – present). This committee maintains annual rankings of 700+ journals where IFPRI researchers have published since 2012. Journal rankings are used in annual performance reviews and promotion decisions.

Professional Membership: American Economic Association, Agricultural and Applied Economics Association

PERSONAL INFORMATION

Citizenship: United States

Foreign Languages: limited Bahasa Indonesia, limited Spanish