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**CURRENT POSITION**

- 2014– Associate Professor of Economics and Faculty at the Institute of Behavioral Science, University of Colorado at Boulder (CU).
- 2018– Leo Faculty Affiliate, Notre Dame University.
- 2005–14 Assistant Professor of Economics and Faculty at the Institute of Behavioral Science, University of Colorado at Boulder (CU).

**EDUCATION**

- 2005 Ph.D., Agriculture and Resource Economics, University of California at Berkeley
- 1995 Masters, Economics, University of British Columbia
- 1993 Bachelor of Arts, Economics (Honors), McGill University

**PUBLISHED AND ACCEPTED PAPERS**

- Barham, Tania, Brachel Champion, Andrew Foster, Jena Hamadani, Warran Jochem, Gisella Kagy, Randall Kuhn, Jane Menken, Abdur Razzaque, Elisabeth Root, Patrick Turner, “Thirty Five Years Later: Long-Term Effects of the Matlab Maternal and Child Health/Family Planning Program on Older Women’s Well-Being,” *Proceedings of the National Academy of Sciences* 2021, 118 (28) e2101160118.
- Kuhn, Randall, Tania Barham, Abdur Razzaque, Patrick Turner. 2020 "Health and Well-Being of Male International Migrants and Non-Migrants in Bangladesh: A Cross-Sectional Follow-up Study," *Plos Medicine*, 17(3).
- Molina Millán, Teresa, Tania Barham, Karen Macours, John A. Maluccio, Marco Stampini. 2019 “Long-Term Impacts of Conditional Cash Transfers: Review of the Evidence,” *World Bank Economic Observer*, 34(1),119-159.
- Barham, Tania and Randall Kuhn. 2014. “Staying for Benefits? The Effect of a Health and Family Planning Program on Out-Migration Patterns in Bangladesh,” *Journal of Human Resources*, 49(4), 982-1013.
- Barham, Tania and Jacob Rowberry. 2013. “Living Longer: The Effect of the Mexican Conditional Cash Transfer Program on Elderly Mortality,” *Journal of Development Economics*, 105(Nov.), 226-236.
- Barham, Tania, Karen Macours, John Maluccio. 2013. “Boys’ Cognitive Skill Formation and Physical Growth: Long-term Experimental Evidence on Critical Ages and Early Childhood Interventions,” *American Economic Review (Papers and Proceedings)*, 103(3), 467-71.
- Lipscomb, Molly, Mushfiq Mobarak, and Tania Barham. 2013. “Development Effects of Electrification: Evidence from the Topographic Placement of Hydropower Plants in Brazil,” *American Economic Journal: Applied Economics*, 5(2), 200-231.

Barham, Tania. 2012. "Enhancing Cognitive Functioning: Medium-Term Effects of a Health and Family Planning Program in Matlab," *American Economic Journal: Applied Economics*, 4(1), 245-73.

Barham, Tania. 2011. "A Healthier Start: The Effect of Conditional Cash Transfers on Neonatal and Infant Mortality in Rural Mexico," *Journal of Development Economics*, 94(1), 74-85.

Barham, Tania and John Maluccio. 2009. "Eradicating Disease: The Effect of Conditional Cash Transfers on Vaccination Coverage in Rural Nicaragua," *Journal of Health Economics*, 28(3), 611-621.

Van der Gaag, Jacques and Tania Barham. 1998. "Health and Health Expenditures in Adjusting and Non-Adjusting Countries," *Social Science and Medicine*, 46(8), 995-1009.

#### **WORKING PAPERS**

Barham, Tania, Karen Macours, John Maluccio. Jan. 2021. "Experimental Evidence from a Conditional Cash Transfer Program: Schooling, Learning, Fertility, and Labor Market Outcomes After 10 Years", Revise and Resubmit.

Barham, Tania, Randall Kuhn, Patrick Turner. December 2020. "No Place Like Home: Long-Run Impacts of Early Child Health and Family Planning on Economic and Migration Outcomes," Revise and Resubmit.

Barham, Tania, Gisella Kagy, Brachel Champion, Jena Hamadani. September 2022 "Improving the Early Childhood Environment: Multi-Generational Effects on Human Capital."

Barham, Tania, Brian Cadena, Patrick Turner. November 2021. "Fade Out or Sustained Success: The Role of Employer Learning in Subsidized Employer Programs"

Barham, Tania, Randall Kuhn, Brett McCully, Patrick Turner. August 2022 "Structural Transformation and the Demographic Transition: Evidence from Bangladesh."

Barham, Tania and Solveig Delabroye. November 2021. "Long-Term Effects of Arsenic Exposure in Childhood on Human Capital and Earnings."

#### **PAPERS IN PROGRESS**

Barham, Tania, Brian Cadena, Lauren Schechter, "Effects of TANF Subsidized Employment Program on Labor Market Outcomes: Evidence from Colorado"

#### **PEER-REVIEWED INSTITUTIONAL PAPER SERIES**

Barham, Tania, Karen Macours, John A. Maluccio. July 2013. "More Schooling and More Learning? Effects of a Three Yea Conditional Cash Transfer Program in Nicaragua after 10 Years," InterAmerican Development Bank Working Paper Series No. IDB-WP-432.

Barham, Tania, Logan Brenzel, and John Maluccio. June 2007. "Beyond 80%: Are There New Ways of Increasing Vaccination Coverage? Evaluation of CCT Programs in Mexico and Nicaragua," *Health, Nutrition and Population Discussion Paper*, The World Bank: Washington D.C.

#### **PRIMARY DATA COLLECTION**

2012-15 Matlab Health and Socioeconomic Survey II, Bangladesh

Household survey data (~ 35,000 individuals). Survey instruments include household/individual survey; individual testing book for cognitive functioning, depression, health status and anthropometrics; community survey; school and health facility surveys.

- 2009-11 Nicaragua CCT 10-Year Follow-Up  
Household survey data (~30,000 individuals). Survey instruments include: household survey; individual testing book for cognitive functioning, depression, achievement and anthropometrics; community/facility survey.
- 2008-09 Yemen Girl's Education Conditional Cash Transfer Program Baseline Data  
Household survey data (~30,000 individuals). Survey instruments include: household survey with anthropometrics and time use; community and school survey. Follow-up survey needed for evaluation canceled indefinitely due to the Arab Spring.

#### **GRANTS AND OTHER FUNDING**

- 2018-23 *Colorado Department of Human Services*, PI (with Brian Cadena), Evaluation of Colorado Works STEP Program.
- 2015-23 *Colorado Department of Human Services*, PI (with Brian Cadena), Randomized Control Trial of Colorado Department of Human Services ReHire Program.
- 2016-20 *Research and Empirical Analysis of Labor Migration*, Co-PI. A Large-Scale Survey of International Migrants from a Rural Area Bangladesh.
- 2012-15 *Population Reference Bureau*, co-PI. Thirty-Five Years Later: Effects of the Matlab Maternal and Child Health and Family Planning Program on Women's Economic Empowerment.
- 2011-14 *International Initiative for Impact Evaluation*, PI with Randall Kuhn. Thirty-Five Years Later: Evaluating Effects of a Quasi-Random Health and Family Planning Program in Bangladesh.
- 2011-14 *National Science Foundation*, PI with Karen Macours and John Maluccio. Assessing Medium-Term Impacts of Conditional Cash Transfers on Children and Young Adults in Rural Nicaragua.
- 2010-14 *National Institutes of Health R01*, co-PI. Long-term Effects of Health and Development Interventions in Rural Bangladesh.
- 2009-13 *International Initiative for Impact Evaluation*, PI with Karen Macours and John Maluccio. Nicaragua CCT 10-year Follow-Up Study.
- 2009-13 *Inter-American Development Bank*, PI with Karen Macours and John Maluccio. Nicaragua CCT 10-year Follow-Up Study.
- 2011-12 *CU Boulder Population Center Rapid Response Grant*, PI. Thirty-Five Years Later: Evaluating Effects of a Quasi-Random Child Health and Family Planning Program in Bangladesh on Cognitive Functioning.
- 2009-11 *National Institutes of Health R03*, PI. The Effects of Childhood Health Interventions on Human Capital Development.
- 2008-09 *CU Boulder Junior Faculty Development Award*, PI. The Impact of the Family Planning and Child Health Interventions on Cognition.

- 2006-10 *The World Bank*, PI with Tazeen Fasih. Funding for Baseline of Yemen Girl's Education Conditional Cash Transfer Program.
- 2005-08 *CU Boulder Population Center Development Grant*, PI with Mushfiq Mobarak. Social and Economic Impacts of Electricity Provision in Brazil.
- 2005-07 *CU Boulder CARTSS Scholar Program*, PI with Mushfiq Mobarak. Social and Economic Impacts of Electricity Provision in Brazil.
- 2007-08 *CU Boulder IMPART*, PI with Jennifer Lamping. Improving Women's Role in Economics.

#### **HONORS AND FELLOWSHIPS**

- 2005 International Health Economics Association Conference Student Paper Award. For "Providing a Healthier Start to Life: The Impact of Conditional Cash Transfer Programs on Infant Mortality"
- 2004-05 University of California Institute for Mexico and the United States (UC MEXUS) Dissertation Fellowship.
- 2000 University of California at Berkeley Regents Fellowship

#### **ADDITIONAL PROFESSIONAL EXPERIENCE**

- 2006-10 World Bank. Consultancy for evaluation and program design for the Yemen girl's conditional cash transfer program.
- 2004-06 World Bank. Consultancy for evaluation of the Mexican and Nicaraguan conditional cash transfer programs on vaccination rates.
- 1997-99 Health and Education Economic Consultant, Middle East North Africa Department, World Bank, Sana'a Yemen.
- 1995-97 Economic Consultant, Human Development Department, World Bank, Washington DC.

#### **INVITED SEMINARS AND CONFERENCE PRESENTATIONS OF PAPERS**

- 2023 Pacific Conference on Development Economics, Nebraska Labor Summit, Population Association of America Meetings.
- 2022 SOLE, Population Association of America Meetings.
- 2021 Population Association of America Meetings, Midwest International Economic Development Conference.
- 2019 American Economic Association Meetings, Association for Public Policy Analysis and Management, Canadian Economic Association Meetings, Population Association of America Meetings.
- 2017 Paris School of Economics, University of College London, Food and Agriculture Organization, Center for Monetary and Financial Studies (CEMFI), University of Pompeu Fabra, Colorado College, Colorado Department of Human Services, Conference for International Union on the Scientific Study of Population (IUSSP)
- 2016 Population Association of America Meetings; George Washington University; Population and Poverty Research Network Conference; Northeast Universities Development Consortium Conference; CU Empirical Economics Summer Workshop; ICDDR,b Bangladesh.
- 2015 Pacific Conference on Development Economics, Hewlett and Population and Poverty Research Network Conference, IZA Labor Markets in South Asia: Evidence and Policy Lessons.

- 2014 Latin American and Caribbean Economic Association; Impact Evaluation Network Meetings; Western Economic Association Meetings; Bangladesh Development Conference, University of Washington; Population Association Meetings of America; International Food Policy Research Institute, Inter-American Development Bank, Center for Global Development.
- 2013 American Economic Association Meetings; University of Colorado Denver (School of Public Health); Population Reference Bureau Conference on Population, Reproductive Health, and Economic Development; Economic Demography Workshop (at PAA); Population Association of America Meetings; Young Lives Conference: Inequality in Children's Outcomes in Developing Countries; Latin American and Caribbean Economic Association Conference.
- 2012 Inter-American Development Bank; Middlebury College; Northeast Universities Development Consortium Conference.
- 2011 American Economic Association Meetings; Population Association of America Meetings; International Health Economics Conference.
- 2009 Pacific Conference on Development Economics; Population Association of America Meetings; University of Washington; University of Colorado at Boulder (Population Center).
- 2008 University of Colorado at Boulder (IBS); Population Association of America Meetings; American Society of Health Economists Conference; World Bank (Health and Nutrition Department); Northeast Universities Development Consortium Conference; Midwest International Economic Development Conference.
- 2006 American Society of Health Economists Conference; Stanford Institute for Theoretical Economics (SITE); Government of Yemen Ministry of Education (Sana'a, Yemen); Witwatersrand, Brown University, University of Colorado and APHRC Colloquium (Nairobi, Kenya).
- 2005 International Health Economics Conference (in Barcelona Spain); Pacific Development Conference (at University of San Francisco); University College London; McMaster University; Dalhousie University; RAND (Santa Monica, CA office); Mathematica Inc. (Princeton, NJ office); University of Colorado at Boulder (Economics Department and IBS); The International Food Policy Research Institute.

#### **PROFESSIONAL SERVICE**

Journal Referee: *American Economic Review*, *American Economic Journal: Applied*, *Economics of Education Review*, *Economic Inquiry*, *Health Affairs*, *Health Economics*, *Health Policy and Planning*, *Journal of Development Economics*, *Journal of Development Effectiveness*, *Journal of Economic Behavior and Organization*, *Journal of Economic Development and Cultural Change*, *Journal of Health Care Finance and Economics*, *Journal of Health Economics*, *Journal of Human Resources*, *Journal of Political Economy*, *Oxford Development Studies*, *Review of Development Economics*, *Review of Economics and Statistics*, *Quarterly Journal of Economics*, *Social Science and Medicine*, *Southern Economic Journal*, *World Bank Economic Review*

Grant Reviewer: National Institutes of Health, National Science Foundation, International Initiative for Impact Evaluation, Grand Challenges Canada, Population Reference Bureau, PopPov Research Network, University of Boulder Colorado Seed Grants, IZA Institute for Labor Economics, USAID.