

Curriculum Vitae

1. NAME

Andrew D. Foster

Professor

Departments of Economics and Health Services Policy and Practice

2. HOME ADDRESS

75 Mt Hope Ave, Providence, RI 02906

3. EDUCATION

Ph.D., Economics, University of California at Berkeley, 1988

Dissertation title: "Why Things Fall Apart: A Strategic Analysis of Repeated Interaction in Rural Financial Markets"

B.S.E., Civil Engineering, Princeton University, Summa Cum Laude, 1983

Certificate, Woodrow Wilson School of Public and International Affairs, 1983

4. PROFESSIONAL APPOINTMENTS

Professor, Departments of Economics and of Health Services, Policy and Practice, Brown University, 2001-present

Visiting Professor, Economics Department, MIT, Spring 2011.

Associate Professor, Departments of Economics and Community Health, Brown University, 1997-2001

Senior Research Investigator, Department of Economics, University of Pennsylvania, 1995-1997

Assistant Professor, Department of Economics, University of Pennsylvania, 1988-1995

5. COMPLETED RESEARCH

A. Books

C. Peterson, O. Rahman, J. Menken, A.D. Foster, M.N. Khan, R.Kuhn, and P. Gertler The 1996 Matlab Health and Socioeconomic Survey: Overview and User's Guide, RAND, 1999

National Academy of Science Working Group on the Demographic Effects of Economic Reversals, The Demographic Effects of Economic Reversals in Sub-Saharan Africa, National Academy of Science Press, 1993

B. Chapters in Books

A.D. Foster and M.R. Rosenzweig, "Rural Non-Farm Employment Generation and Rural Out-Migration in South Asia", *Handbook of Development Economics*, 4, North Holland, 2008.

A.D. Foster and M. R. Rosenzweig, "Planting the seeds of growth in rural India: What have we learned from NCAER's 1868-1999 ARIS-REDS Surveys?", *NCAER Golden Jubilee*

Lectures, 2008.

- A. Foster, “Marriage markets”, in Blume and Durlauf, *The New Palgrave Dictionary of Economics*, second edition, 2008.
- A. D. Foster, “Altruism, Household Co-residence and Women’s Health Investment in Rural Bangladesh”, *The Social Economics of Poverty: Identities, Groups, Communities and Networks*, London: Routledge, 2005.
- A.D. Foster “A review of 10 years of work on economic growth and population change in rural India”, in B. Entwisle and Paul Stern, editors, *Population, Land Use, and Environment*, 2005, National Academy Press, Washington DC.
- A.D. Foster, “Demographic Analysis of Community, Cohort, and Panel Data from Low-Income Countries: Methodological Issues”, in *Leveraging Longitudinal Data*, National Academy Press, 2002.
- A.D. Foster and M.R. Rosenzweig, “Does Economic Growth Increase the Demand for Schools? Evidence from Rural India, 1960-2000,” in A. O. Krueger, ed., *Indian Economic Prospects: Advancing Policy Reform*, University of Chicago Press, forthcoming
- A.D. Foster and M.R. Rosenzweig, "Financial Intermediation, Transfers and Commitment: Do Banks Crowd Out Private Insurance Arrangements in Low-Income Rural Areas?" A. Mason and G. Tapinos, eds., *Sharing the Wealth: Demographic Change and Economic Transfers between Generations*, Oxford University Press, 2000
- C. Refereed Articles
- A.D. Foster and Y.S.Lee, 2015 “Staffing Subsidies and the Quality of Care in Nursing Homes”, *Journal of Health Economics*, 41:133-147.
- A.D. Foster and M. Rahman, 2015, “Racial Segregation and the Quality of Care: Disparity in US Nursing Homes”, *Journal of Health Economics*, 39:1–16
- M. Rahman, A.D. Foster, D.C. Grabowski, J.S. Zinn, V. Mor, 2013, “Effect of hospital-SNF Referral Linkages on Rehospitalization”, *Health Services Research*, 48 6(1):1898-1919.
- N. Kumar, M. Lindeman, A. Chu, S. Tripathi, A.D. Foster, D. Liang, “Environmental Interventions and Air Pollution (Re) distribution in Delhi, India, *India* June 8 2014.
- A.D. Foster, “Creating Good Employment Opportunities for the Rural Sector”, *Asian Development Review*, 29(1): 1-29. January 2012.
- A.D. Foster and N. Kumar, Health Effects of Air Quality Regulations in Delhi, India *Atmospheric Environment*, 45(9):1675-1683, 2011.

- N. Kumar, A.D. Foster, A. Chu, T. Peters, and R. Willis, "Satellite Remote Sensing for Developing Time and Space Resolved Estimates of Ambient Particulate in Cleveland, OH", *Aerosol Science & Technology*, 45(0): 1090-1108, 2011.
- M, Clark *et al.*, "A randomized trial of the impact of survey design characteristics on response rates among nursing home providers", *Evaluation and the Health Professions*, March 16, 2011.
- Z. Feng, YS Lee, S. Kuo, O. Intrator, A. Foster and V. Mor, "Do Medicaid wage pass-through payments increase nursing home staffing?" *Health Services Research*, 45(3): June 2010.
- A.D. Foster and M.R. Rosenzweig, "Microeconomics of Technology Adoption", *Annual Review of Economics*, 2:394-424, September 2010.
- P. Dalbo, A.D. Foster, and L. Putterman, "Institutions and Behavior: Experimental Evidence on the Effects of Democracy", *American Economic Review*, 100(5):2205-29.
- N. Kumar, A. Foster, A. Chu, T. Peters, and R. Willis, Satellite Remote Sensing for Developing Time-Space Resolved Estimates of Ambient Particulate in Cleveland, OH. *Aerosol Science and Technology*, 45(9): 1090-1108. DOI: 10.1080/02786826.2011.581256.
- N. Kumar and A.D. Foster, "Air Quality Interventions and Spatial Dynamics of Air Pollution in Delhi and its Surroundings," *International Journal of Environment and Waste Management* 2009 4(1/2):85-111,.
- N. Kumar and A.D. Foster, "Have CNG regulations in Delhi done their job?" *Economic and Political Weekly* 2008 42(51): 48-58.
- N. Kumar, A. Chu, and A.D. Foster, Remote Sensing of Ambient Particles in Delhi and its Environs: Estimation and Validation, *International Journal of Remote Sensing* 2008 29(12): 3383-3405.
- N. Kumar, A. Chu, and A.D. Foster "An empirical relationship between PM_{2.5} and aerosol optical depth in Delhi Metropolitan", *Atmospheric Environment*, 2007; 41:4492-4503.
- A.D. Foster and M.R. Rosenzweig "Does Economic Growth Reduce Fertility: Rural India 1971-99", *India Policy Forum*: 2006-7.
- A.D. Foster and M.R. Rosenzweig "Agricultural Productivity Growth, Rural Economic Diversity, and Economic Reforms: India, 1970-2000" *Economic Development and Cultural Change*, 2004; 52(3): 509-542.
- A.D. Foster and M.R. Rosenzweig, "Technological Change and the Distribution of Schooling: Evidence from Green-Revolution India", *Journal of Development Economics*, 2004 74(1):87-111.

- A.D. Foster and M.R. Rosenzweig, "Economic Growth and the Rise of Forests." *Quarterly Journal of Economics*, 2003, 118(2); 69(4): 836-869.
- A.D. Foster and M.R. Rosenzweig, "Household Division, Inequality and Rural Economic Growth", *Review of Economic Studies*, 2002, 69(4): 839-869
- Allen S.M., Foster A.D., Berg K. "Receiving help at home: The interplay of human and technological assistance" *Journal of Gerontology: Social Sciences*, 2001, 56B(6): S374-S382.
- A.D. Foster and M.R. Rosenzweig, "Imperfect Commitment, Altruism, and the Family: Evidence from Transfer Behavior in Low-Income Rural Areas", *Review of Economics and Statistics*, August 2001 83(3):389-407.
- A.D. Foster and J. Hahn, A consistent semiparametric estimation of the consumer surplus distribution, *Economics Letters*, 2000, 69(3):245-251.
- J. Behrman, A.D. Foster, M.R. Rosenzweig and P. Vashishtha "Women's Schooling, Home Teaching, and Economic Growth", August 1999, *Journal of Political Economy*, 682-714
- S. Preston, I. Elo, H. Fu, and A.D. Foster "Reconstructing the Size of the African-American Population by Age and Sex: 1930-1990", 1997 *Demography* 35(1): 1-21
- J. Behrman, A.D. Foster and M.R. Rosenzweig, "The Dynamics of Agricultural Production and the Calorie-Income Relationship: Evidence from Pakistan", *Journal of Econometrics*, 77: 187-207, 1997
- J. Behrman, A.D. Foster and M.R. Rosenzweig "Dynamic Savings Decisions in Agricultural Environments with Incomplete Markets", *Journal of Business and Economic Statistics*, 15:2 (April), 282-292, 1997
- A.D. Foster and M.R. Rosenzweig, "Technical Change and Human Capital Returns and Investments: Evidence from the Green Revolution", *American Economic Review*, 86(4): 931-953 September 1996
- A.D. Foster and M.R. Rosenzweig, "Comparative Advantage, Information and the Allocation of Workers to Tasks: Evidence from an Agricultural Labor Market", *Review of Economic Studies*, 63(3): 347-374, July 1996
- A.D. Foster and M.R. Rosenzweig, "Learning by Doing and Learning from Others: Human Capital and Technical Change in Agriculture", *Journal of Political Economy*, 103 (6): 1176-1209, December 1995. Reprinted in P. Bardhan and C. Udry, editors, *Readings in Microeconomic Development*, MIT Press, 2000 and in *Readings in Economic Development*, Oxford University Press, 2000
- A.D. Foster, "Prices, Credit Constraints, and Child Growth in Rural Bangladesh", *Economic Journal*, 105(430): 551-570, May 1995

- A.D. Foster and M.R. Rosenzweig, "A Test for Moral Hazard in the Labor Market: Effort, Health and Calorie Consumption", *Review of Economics and Statistics*, 76(2): 213-227, May 1994. Reprinted in P. Bardhan and C. Udry, editors Readings in Microeconomic Development,, MIT Press, 2000
- A.D. Foster and M.R. Rosenzweig "Information, Learning, and Wage Rates in Rural Labor Markets", *Journal of Human Resources*, 28(4): 759-790, 1994. Reprinted in T. Paul Schultz, editor *Investment in Women's Human Capital*, University of Chicago Press, pp138-170
- A.D. Foster, "Household Partition in Rural Bangladesh", *Population Studies*, 47(1): 97-114, March 1993
- O. Rahman, J.E. Menken and A.D. Foster "Older Widow Mortality in Rural Bangladesh", *Social Science and Medicine*, 34(1): 89-96, January 1992
- A.D. Foster, "Are Cohort Rates Autocorrelated?" *Demography*, 28(4): 619-37, 1991
- A.D. Foster "Cohort Analysis and Demographic Translation: A Comparative Study of Recent Trends in Age Specific Fertility Rates From Europe and North America", *Population Studies*, 44: 287-315, 1990
- A. Razzaque, N. Islam, L. Wei, and A.D. Foster, "Sustained Effects of Famine on Infant and Child Mortality", *Population Studies*, 44: 145-154, 1990
- A. Foster, J. Menken, A. Chowdhury, and J. Trussel, "Female Reproductive Development: A Hazards Model Analysis", *Social Biology* 33(3-4): 183-198, 1986.
- C.F. Westoff, G. Calot, and A. D. Foster, "Teenage Fertility in Developed Nations: 1971-1980." *Family Planning Perspectives*, 15(3):105-11, May/June 1983. Also *International Family Planning Perspectives*, 9(2): 45-50, June 1983
- C.F. Westoff, G. Calot, and A. D. Foster, "Le fecondite des adolescentes dans les pays developpes au cours del la dcennie 1970" *Contraception-fertilite-sexualite*, 12(12):1343-52, December 1984
- D. Non-refereed Journal Articles
- A.D. Foster and E. Gutierrez, "The Informational Role of Voluntary Certification: Evidence from the Mexican Clean Industry Program", *American Economic Review* 2013 Proceedings, 103(2).
- A.D. Foster, E. Gutierrez and N. Kumar, "Voluntary compliance, pollution levels, and infant mortality in Mexico", *American Economic Review* 2009 Proceedings, 99(2):1-11.

M. Over, D. Jolliffe, and A.D. Foster, "Huber Correction for Two Stage Least Squared Estimation", Stata Technical Bulletin, pp. 24-25, January 1996

A.D. Foster, "Nutrition and Health Investment", American Economic Review, 1995 Proceedings, 85(2): 148-152, May 1995

A.D. Foster, "Poverty and Illness in Low-Income Countries", American Economic Review, 1994 Proceedings, 84(2): 216-220, May 1994

A.D. Foster and M.R. Rosenzweig, "Information Flows and Discrimination in Labor Market in Low-Income Countries" World Bank Economic Review, Supplement pp. 173-203, 1993

A.D. Foster, A. Chowdhury, J. Menken, and J. Trussell "Age at Menarche and its Influence on Fertility." Fertility Determinants: Research Notes, No. 10, Population Council, 5 pp., September 1986

E. Book Reviews

Review of Population Dynamics: A New Economic Approach, Journal of Political Economy. December 1999

Review of Population, Economic Development and the Environment, by K. Lindahl-Kiessling and H. Landberg (eds.), Journal of Development Economics, 49(2): 394-400, 1996

Review of Height, Health and History: Nutritional Status in the United Kingdom, 1750-1980 by R. Floud and K. Wachter and Nutrition and Economic Development in the Eighteenth-Century Habsburg Monarchy: An Anthropometric History by J. Komlos, Annals of the American Academy of Political and Social Science, 518: 217-19, November 1991

F. Invited external lectures (since September 1997)

Duke University "Retrospective Evaluation, Household Recombination and Educational Mobility over 40 years" October 2015

PopPov Conference, Adis Ababa "Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program", June 2015

Barcelona GSE, "Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program", June 2015

Population Association of America, San Diego, "Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program", April 2015

Oxford University, “Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program”, February 2015

London School of Economics, “Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program”, February 2015

University of Wisconsin, “Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program”, January 2015

University of Michigan, “Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program”, November 2014

Stanford University, “Retrospective Evaluation and Household Recombination: Evidence from the Matlab Health and Family Planning Program”, November 2014

Boston University, “Fragmentation, Spillovers, and Coordination Failures in Rural Agriculture”, October 2014

University of Southern California, “Fragmentation, Spillovers, and Coordination Failures in Rural Agriculture”, February 2014

Delhi Winter School Distinguished Lecturer, “Decentralization and Rural Growth”, December 2013

World Bank Seminar, “Spillovers, Coordination Failure, and Farm Profitability in Rural India”, November 2013

Georgetown University Seminar, “Spillovers, Coordination Failure, and Farm Profitability in Rural India”, November 2013

Conference on Panchayati Raj, Alwar, India, “Special lecture on democracy and governance in rural India”, December 2012.

Georgetown School of Foreign Service in Qatar, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program.", December 2012.

Workshop on Agricultural Productivity in SubSaharan Africa, “Are Indian Farms too Small” and “Multi-use water systems in South Africa”, Paris, December 2012

IGC Conference, Bihar, India “Is there surplus labor in rural India?”, December 2011

MIT "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program." March 2011

Duke "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program." October 2011

Brandeis "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program." October 2011

ITAM, Mexico "Is there surplus labor in rural India?", September 2011

UNC Chapel Hill, "Lancet special issue on family planning, discussant", November 2010.

Columbia University, "Is there surplus labor in rural India?", November 2010

University of Michigan ""Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program." October 2010

Washington University Saint Louis, ""Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2009.

Northeastern Conference in Environmental and Resource Economics, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program". Fall 2009

Texas A&M, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2009

University of Houston/Rice University, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2009

Williams College, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2009

Dublin Ireland, Conference on Population, Reproductive Health, and Economic Development, "Inequality and groundwater resources in rural India". Spring 2009

American Economics Association, Paper and Proceedings Session, "Voluntary compliance, pollution levels, and infant mortality in Mexico, Spring 2009

University of Minnesota, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2008

University of Indiana, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2008

Vanderbilt University, "Do voluntary pollution reduction programs help reduce pollution levels? Evidence from the Mexican Clean Industry Program", Fall 2008

Stanford University, “Water Markets, Local Networks, and Aquifer Depletion”, SITE Summer Conference, Summer 2008.

MIT, Department of Economics, “Inequality and the Sustainability of Agricultural Productivity Growth: Groundwater and the Green Revolution in Rural India”, Spring 2008.

Emory University, School of Public Health, “Does economic growth reduce fertility?” Spring, 2008

ASSA meetings, “Water markets and Aquifer Depletion in Rural India”, January 2008.

Stanford University, Department of Economics, “Inequality and the Sustainability of Agricultural Productivity Growth: Groundwater and the Green Revolution in Rural India” Fall 2007.

UC Berkeley, Department of Economics, “Inequality and the Sustainability of Agricultural Productivity Growth: Groundwater and the Green Revolution in Rural India” Fall 2007

ASSA meetings, “Respiratory health effects of air pollution in Delhi and its neighboring areas, India”, 2007

ASSA meetings, “Inequality and the sustainability of agricultural productivity growth”, 2007

International Conference on Growth in India and the World, “Does economic growth reduce fertility”, Delhi, 2006.

NCAER Jubilee Celebration, “Planting the seeds of growth”, Delhi, 2006

India Policy Forum, “Does Economic Growth Reduce Fertility”, NCAER, Delhi 2006.

University of Iowa, “Inequality and the sustainability of agricultural productivity growth”, 2006.

ICRISAT, “Inequality and the sustainability of agricultural productivity growth, Hyderabad 2006.

SSRC Conference on Risk and Development, “Spillovers, Coordination Failure, and Land Fragmentation in Rural India”, 2004.

Conference Honoring Pranab Bardhan, “Spillovers, Coordination Failure, and Land Fragmentation in Rural India”, 2004.

Arizona State University, “Agricultural Development, Industrialization, and Rural Inequality”

World Bank, “Agricultural Development, Industrialization, and Rural Inequality” 2004

World Bank, “Agricultural Productivity Growth, Rural Economic Diversity, and Economic Reforms: India, 1970-2000”, 2004

National Academy of Science, “A decade of work on forest growth in India”, 2004.

University of Pennsylvania, “Agricultural Development, Industrialization, and Rural Inequality” 2003

University of Toulouse, “Agricultural Development, Industrialization, and Rural Inequality” 2003

IDEI, Paris, “Agricultural Development, Industrialization, and Rural Inequality” 2003

Conference, Economics of Industrial Development, London School of Economics, ““Agricultural Development, Industrialization, and Rural Inequality” 2003.

2002 ASSA meetings, Invited Session, “Endogeneous altruism and household formation”.

University of Washington, Environment Seminar, “Economic growth and the rise of forests”. 2002

U C Berkeley, Development Seminar, “Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy”, 2002.

Stanford University, Development Seminar, “Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy”, 2002

University of Toronto, Development Seminar, “Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy”, 2002.

Boston University, “Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy”, 2002.

London School of Economics, Development Seminar, “Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy”

Duke University, Department Seminar, “Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy”, 2001

University of Indiana, CIPEC Seminar, “Population, Income and Forest Growth: Management of Village Common Land in India”, 2001

University of California at Los Angeles, Department Seminar, “Consequences of the Green Revolution for Rural Landless Households: The Complex Relationship between Income Growth and Human Development”, 2001

Northeast Universities Economic Development Consortium, Presentation, “Consequences of the Green Revolution for Rural Landless Households: The Complex Relationship between Income Growth and Human Development”, 2001

University of Toulouse, Department Seminar, “Consequences of the Green Revolution for Rural Landless Households: The Complex Relationship between Income Growth and Human Development”, 2001

University of California at Irvine, Invitational Conference “Imperfect Commitment, Altruism, and the Family: Evidence from Transfer Behavior in Low-Income Rural Areas”, 2001
North Carolina State University, Economics Department Seminar, “Consequences of the Green Revolution for Rural Landless Households: The Complex Relationship between Income Growth and Human Development”, 2000

University of Wisconsin, Labor Economics Seminar, “Missing Women, Marriage Markets, and Economic Growth”, 2000

Population Council, Seminar, “Missing Women, Marriage Markets, and Economic Growth”, 2000

World Bank, Economic and Demographic Research Group Seminar, “Missing Women, Marriage Markets, and Economic Growth”, 2000

University of Maryland, Population Studies Seminar, “Missing Women, Marriage Markets, and Economic Growth”, 2000

Stanford University, Conference on Education and Development , “Does Economic Growth Increase the Demand for Schools? Evidence from Rural India, 1960-1999”, 2000

Economic Research Foundation for the Arab Countries, Iran and Turkey, Conference on Micro Data Analysis in the Middle East, Advisor and discussant, 2000

Allied Social Science Association Annual Meeting, Presentation, “Missing Women, Marriage Markets and Economic growth”, 2000

University of Pennsylvania, Demography Seminar, “Missing Women, Marriage Markets and Economic Growth”, 1999

National Institutes for Health, Conference on Health and Economic Development, “Incentive Effects of Economic Change”, 2000

Harvard University, Population Studies Seminar, “Missing Women, Marriage Markets and Economic Growth”, 1999

Northeast Universities Economic Development Consortium, Presentation, “Missing Women, Marriage Markets and Economic Growth”, 1999

Yale University, School of Public Health Seminar, “Missing Women, Marriage Markets and Economic Growth”, 1999

Max Planck Institute, Rostock Germany, Conference on Population and the Environment, Presentation, “Population Growth, Income Growth and Deforestation in India”, 1999

Population Association of America Annual Meeting, Presentation, “Altruism, Household Coresidence, and Human Capital Investment in Rural Bangladesh”, 1999

University of Texas at Austin, Labor Economics Seminar, “Missing Women, Marriage Markets and Economic Growth”, 1999

Allied Social Science Association Annual Meeting, Presentation, “Household Division, Inequality and Rural Economic Growth”, 1999

Yale University, Economic Development Seminar, “Population Growth, Income Growth and Deforestation in India”, 1998

Northeast Universities Economic Development Consortium, Presentation, “Altruism, Household Coresidence, and Human Capital Investment in Rural Bangladesh”, 1998

Population Association of America Annual Meeting, Presentation, “Population Growth, Income Growth and Deforestation in a Large Developing Country”, 1998

Princeton University, Demography Seminar, “Population Growth, Income Growth and Deforestation in India”, 1998

Allied Social Science Association Annual Meeting, Presentation, “Population Growth, Income Growth and Deforestation in India”, 1998

University of California, Berkeley, Demography Seminar, “Marriage-Market Selection and Human Capital Allocations in Rural Bangladesh” 1997

University of California, Berkeley, Agricultural Economics Seminar, “Population Growth, Income Growth and Deforestation in India” 1997

Northeast Universities Economic Development Consortium, Presentation, “Population Growth, Income Growth and Deforestation in India” 1997

Harvard University, Economics Department Seminar, “Population Growth, Income Growth and Deforestation in India” 1997

6. RESEARCH IN PROGRESS

A.D.Foster and S. Milusheva, “Household Recombination, Retrospective Evaluations, and Educational Mobility over 40 years”, manuscript, November 2014.

- A.D.Foster and S. Milusheva, "Household Recombination and Retrospective Evaluations: Evidence from the Matlab Health and Family Planning Experiment", manuscript, November 2014.
- A.D.Foster and H.K. Nagarajan, "Spillovers, Coordination Failure, and Consequences of Fragmentation in Rural India", February 2014
- A.D. Foster and M.R. Rosenzweig, "Are Indian Farms Too Small? Mechanization, Agency Costs, and Farm Efficiency", October 2012
- A.D. Foster, "Family Planning Investment in the Presence of Poverty Reduction Programs", May 2011.
- A.D. Foster and M.R. Rosenzweig, "Is There Surplus Labor in Rural India?", October 2012
- A.D. Foster and E. Gutierrez, "'Do Voluntary Pollution Reduction Programs Help Reduce Pollution Levels? Evidence from the Mexican Clean Industry Program.'" July 2012
- A.D. Foster and S. Sekhri, "Can Expansion of Markets for Groundwater Decelerate the Depletion of Groundwater Resource in Rural India?", September 2008
- A.D. Foster and M.R. Rosenzweig, "Inequality and the Sustainability of Agricultural Productivity Growth: Groundwater and the Green Revolution in Rural India", June 2007
- A.D. Foster and M.R. Rosnezweig, "Democratization, Decentralization and the Distribution of Local Public Goods in a Poor Rural Economy" December 2001
- A.D. Foster, M.R. Rosenzweig, and J. Behrman, "Population, Income and Forest Growth: Management of Village Common Land in India" September 2001
- A.D. Foster and M.R. Rosenzweig, "Consequences of the Green Revolution for Rural Landless Households: The Complex Relationship between Income Growth and Human Development" December 2000.
- A.D. Foster and N. Khan, "Equilibrating the Marriage Market in a Rapidly Growing Population: Evidence from Rural Bangladesh", October 2000
- A.D. Foster and M.R. Rosenzweig, "Missing Women, Marriage Markets, and Economic Growth" July 2000
- A.D. Foster, "The Effects of Economic Fluctuations on Human Capital, Marriage and Fertility in Sub-Saharan Africa", June 2000
- A.D. Foster and N. Roy "The Dynamics of Education and Fertility: Evidence from a Family Planning Experiment", January 2000

A.D. Foster “Marriage-Market Selection and Human Capital Allocations in Rural Bangladesh”,
August 1999

A.D. Foster, “Altruism, Household Coresidence, and Human Capital Investment in Rural
Bangladesh”, March 1999

7. SERVICE

A. To the University
(since September 1997)

Founding Director, Social Science Research Institute, 2015-
Watson-Economics Development Search Chair, 2015-16
Environmental Economics Search Chair, 2014-15
Social Science Data Core Committee, 2014-15
Task Force on Research Administration, 2014-15
Epidemiological Chair Search 2014-2015
IBES Theme Leader 2013-
Health Services Research Search 2013-2015
Dean of College Search 2013-2014
Computing and IT Research Committee 2012-2013
Academic Priorities Committee 2012-2015
India Initiative Search Committee 2010-
PSTC Director, 2011-
Provost Search Committee, 2010-2011
Sheridan Board Interim Director 2009-2010
Health Services Research Search 2009-2010
Health Services Research Search 2008-2009
Watson Institute Director Search 2008-2009
Committee on Poverty, Inequality and Development, 2006-2007
Chair’s Agenda Committee 2006-2007
Hazeltine Search Committee 2004-2005
S4 Executive Committee 2003-present
S4 Review Committee (chair) 2006-2007
Taubman Executive Committee 2002-present
COE Executive Committee 2004-present
CES and ECI Director Search 2003-2004
Chair’s Agenda Committee 2003-2004
Junior search 2002-2003
Chair, 2002-present
Senior Applied Micro Search 2001-2002
Committee on English as a Foreign Language 2000-2002
Committee on the Graduate Program, Economics Department, 2000-2002
Strategic Planning Committee, Economics Department, 2000-2002
Committee on Electronically Mediated Instruction, 1999
Assistant Professor Search, Department of Economics, 1998-99, 1999-00, 2001-2002
Executive Committee, Population Studies and Training Center, 1998-present

Faculty Club Board, 1998-2001
Freshman Advisor, Department of Economics, 1996-2000
Graduate Admissions, Department of Community Health, 1997-1999
Graduate Admissions, Department of Economics, 1997-present, (chair 1999-2001)
Faculty Committee on Educational Legislation Committee 1997-2001

B. To The Profession

(i) Committees

Steering Committee, Development, National Bureau of Economic Research 2013-
President, Bureau for Research and Economic Analysis of Development, 2013-
Organizer, Bureau for Research and Economic Analysis of Development Conference, Brown
May 2013
T32 Study Section, NICHD, January 2013
Social Science and Population Studies Study Section B, National Institutes of Health, Spring
2012
National Institutes of Health, T-32 Review Committee, Fall 2011.
National Institutes of Health, T-32 Review Committee, Fall 2010.
Hewlett PRB Fellow Review Committee, Spring 2009
Review Committee, Georgetown Department of Economics, Spring 2009
Review Committee, Duke Center for International Development, Spring 2009
Dorothy Thomas Prize Committee, 2007-present (chair 2009-10).
Secretary, Bureau for Research and Economic Analysis of Development, 2006-present
New England University Development Conference, Annual conference organizer, 2005
Bureau for Research and Economic Analysis of Development, Board 2003-present
Social Science and Population Studies Study Section, National Institutes of Health, 2002-2007
Social Science Research Council, Economics advisory committee meeting 2002.
National Academy of Science, Panel on Human Dimensions of Global Climate Change, 2004-
2007
National Academy of Science, Committee on "Leveraging longitudinal data in developing
countries", 2001.
National Institutes of Health, Demographic and Behavioral Sciences Branch, Agenda Setting
Committee, 2001
National Institute of Child Health and Development, Program Project Review, 2000
National Institutes of Health, Demographic and Behavioral Sciences Branch, Agenda Setting
Committee, 1999
National Institute of Aging, Program Project Review, 1998
National Institute of Aging, Study Section, 1997
IUSSP Committee on Economic Demography, 1992.-1993
Committee on Demographic Effects of Structural Adjustment Policy in Sub-Saharan Africa,
National Research Council, 1990-91.
Expert Group on the Economic Consequences of Health in Developing Countries, National
Research Council, 1990.
Social Science Advisory Group, International Centre for Diarrhoeal Disease Research in
Bangladesh, 1990.
Dorothy Thomas Prize Committee, Population Association of America, 1989-1992.

(ii) Editorial Boards

Editor , World Bank Economic Review, July 2013-

Section Editor Demography, *International Encyclopedia of Behavioral and Social Sciences*, Fall 2011.

Associate Editor, Demography, 2010-

Associate Editor, Population Studies, 2010-

Associate Editor, American Economic Journal: Applied, 2007-

Associate Editor, Journal of Economic Growth, 1999-2002

Associate Editor, International Economic Review, 1997-2002

Associate Editor, Journal of Human Resources, 2000-2002

Editor, Research in Population Economics, 1996-1998.

8. ACADEMIC HONORS AND GRANTS

A. Prizes and Fellowships

Fellow, Watson Institute, 2013-2014

Research Associate, National Bureau of Economic Research 2013

Excellence in Refereeing Award, *American Economic Review*, 2012

Clerk, Bureau for Research and Economic Analysis of Development 2007-2012

Fellow and Board Member, Bureau for Research and Economic Analysis of Development 2002-

Associate, Population Studies and Training Center, 1998-

Dorothy Thomas Award, Population Association of America, 1987

Fellowship, Population Council, 1986-1988

Fellowship, National Science Foundation, 1983-1986

Summa Cum Laude, Princeton University, 1983

Thesis Prize, Civil Engineering, Princeton University, 1983

B. Grants

(percentages indicate salary coverage)

(i) Grants received

2015-2018 International Growth Center, “Public Programs, Growth and Economic Inequality in Rural India”, PI Andrew Foster 0%

2012-2016 National Institute of Child Health and Development, “Supplement: R24 Population Center Grant”, PI Andrew Foster 25%

2012-2014 Hewlett Foundation “Advancing Science in the Economics of Population and Development”, PI Andrew Foster 0%

2011-2016 National Institute of Child Health and Development, “R24 Population Center Grant”, PI Andrew Foster 0%

2010-2015 NSF, “IGERT-- An Integrated Program on Development and Inequality in the Global South” PI Barbara Stallings. 0%

- 2010-2015 NIH, "Long-term Effects of Health and Development Interventions in Rural Bangladesh", PI Jane Menken, 17%.
- 2005-2008 National Institute of Aging, "Wage Mandates, Labor Turnover, and Nursing Home Quality", PI Vince Mor, 25%
- 2005-2007 National Institute of Child Health and Development, "Health and air quality regulation in Delhi, India", PI Andrew Foster (Brown subcontract), 10%
- 2004-2007 National Institute of Aging, "Impact of Changing Medicaid Policies on NH Quality", PI Vince Mor, 10%
- 2003-2005 Family disruption, family response: Social change, family organization and child well-being in South Africa, PI Susan Short 10%.
- 2001-2002 National Institute of Aging, "Influence of aging on U.S. energy consumption", P.I. B. O'Neill, 2000-2001, 10%
- 2001-2002 Agency for Healthcare Research and Quality, "Access to Hospice for Nursing Home Residents", P.I. P. Gozalo, 1%
- 2000-2003 Pew Charitable Trust, "The Moral and Social Dimensions of Microeconomic Behavior in Low Income Countries" (subcontract from Cornell University), P.I. A.D. Foster, 2%
- 2000-2002 National Science Foundation, "Demographic Effects of Economic Change", P.I. A.D. Foster, 11%
- 1999-2004 National Institute of Child Health and Development, "The Demographic Effects of Agricultural Development", (subcontract from University of Pennsylvania) P.I. A.D. Foster, 25%
- 1999-2002 National Institute of Child Health and Development, "Population Policy and Child Well-Being", P.I. S. Short, 10%
- 1999-2000 National Institute of Aging, A, "Health, Quality of Care, and Nursing-Home Choice", P.I. A.D. Foster, 25%
- 1998-2003 National Institute of Child Health and Development, "Area-Based Socioeconomic Measures for Health Data" P.I. N. Krieger, 1%
- 1998-2000 Robert Woods Johnson, "Disability and Home Care Technology" P.I. Susan Allen, 10%
- 1995-1997 National Institute of Child Health and Development, "Population Growth, Economic Change and Forest Degradation", P.I. M.R. Rosenzweig, 25%

- 1994-1999 National Institutes of Aging, "The Determinants of Healthy Aging in Rural Bangladesh" (subcontract from Rand Corporation) P.I. A.D. Foster, 25%
- 1994-1997 National Science Foundation, "Agricultural Development and Human Capital in Rural India", P.I. M.R. Rosenzweig, 1994-1997, 18%
- 1993-1997 National Institute of Child Health and Development, "The Demographic Effects of Agricultural Development", P.I. M.R. Rosenzweig, 25%
- 1992-1993 University of Pennsylvania Demography Group. "Migration and Human Capital Investment in Rural Bangladesh". P.I. A.D. Foster, 9%
- 1992-1995 National Institute for Child Health and Development, "Seasonality and Health in Low-Income Rural Areas", P.I. A.D. Foster, 25%
- 1992-1993 University of Pennsylvania Research Foundation. "Agricultural Development and Demographic Change in India" P.I. A.D. Foster, 9%
- 1990-1991 University of Pennsylvania Demography Group, "Fertility and Related Outcomes in Africa", P.I. A.D. Foster, 9%
- 1989-1990 University of Pennsylvania Research Foundation. "Observable Aspects of Unobserved Heterogeneity: An Empirical Analysis of Cohort Mortality and Price Fluctuations in Rural Bangladesh", P.I. A.D. Foster, 18%
- 1987-1998 Ford Foundation #880-0781. Data Analysis Workshop at ICDDR,B. P.I. J.E. Menken, 4%

9. TEACHING

(since September 1997)

- Ec 1530 Health, Hunger and the Household, 16 students 2015
- Ec 1530 Health, Hunger and the Household, 18 students 2015
- Ec1530 Health, Hunger and the Household, 17 students 2014
- Ec1530 Health, Hunger and the Household, 15 students 2013
- EC201 Applied Economic Analysis, 22 students, 2013
- Ec153 Health, Hunger and the Household, 23 students 2013
- EC201 Applied Economic Analysis, 18 students, 2012
- Ec153 Health, Hunger and the Household, 19 students, 2012
- EC202 Applied Economic Analysis, 13 students, 2009
- EC202 Applied Economic Analysis, 12 students, 2008
- EC202 Applied Economic Analysis, 18 students, 2007
- EC252 Economic Development, 5 students, 2006
- EC 269 Interdisciplinary Perspectives on Population, co-teacher, 8 students 2004
- EC0151 Economic Development, 45 students 2004
- BI0144 Environmental Change Seminar, co-coordinator, 35 students, 2002

EC0136 Health Economics, 30 students, 2002
EC0236 Health and Population Economics, 10 students 2001
EC0299 Applied Microeconomics Seminar, 2001-2002
EC0206 Microeconomics II (Graduate Microeconomic Theory), 20 students 2001
EC0136 Health Economics, 38 students, 2001
EC0299 Applied Microeconomics Seminar, 2000-2001
BC0035 Health and Human Reproduction, Guest lecture, 2001
EC0136 Health Economics, 25 students, 2000
EC0299 Applied Microeconomics Seminar, 1999-2000
EC0136, Health Economics, 23 students, 1999
EC0298 Applied Microeconomics Seminar, 1998-1999
EC0136, Health Economics, 23 students, 1998

10. PREPARED
January 29, 2016