

ALESSANDRO TAROZZI

July 2008

Department of Economics, Duke University  
P.O. Box 90097  
Durham, NC, 27708  
Phone (919) 660 1877  
Fax: (919) 684 8974

Citizenship: Italian

CURRENT POSITION: Assistant Professor of Economics, Duke University, September 2002 to present.

EDUCATION: Princeton University, Ph.D., Economics, 2002  
Università Bocconi (Italy), M.A. Economics, 1996  
Università di Bologna (Italy), Laurea (B.A.), Economics, 1995

MAJOR FIELDS OF INTEREST: Development Economics, Microeconometrics

PUBLICATIONS:

“Growth Reference Charts and the Nutritional Status of Indian Children” (2008). Accepted for publication at *Economics and Human Biology*.

“Using Census and Survey Data to Estimate Poverty and Inequality for Small Areas”, 2008, with Angus Deaton. *Accepted for publication at the Review of Economics and Statistics*.

“Semiparametric Efficiency in GMM Models with Auxiliary Data”, 2008, with Han Hong and Xiaohong Chen. *Annals of Statistics*, 36(2), 808-843.

“Child Nutrition and Son Preference in India during the nineties”, with Aprajit Mahajan, 2007. *Economic Development and Cultural Change*. 55 (3), 442-486.

“Calculating Comparable Statistics from Incomparable Surveys: with an Application to Poverty in India”, 2007. *Journal of Business and Economic Statistics*, 25(3), 314-336.

“The Indian Public Distribution System as Provider of Food Security: Evidence from Child Anthropometry in Andhra Pradesh”, *European Economic Review*, July 2005, Volume 49, Issue 5, 1305-1330.

“Prices and Poverty in India”, with Angus Deaton, Chapter 16 in Deaton, Angus S, and Valerie Kozel eds., 2005, *Data and Dogma: The Great Indian Poverty Debate*. Macmillan India, New Delhi.

WORKING PAPERS:

“Can Census Data Alone Signal Heterogeneity in the Estimation of Poverty Maps?” (2008).

“Microcredit, Family Planning Programs and Contraceptive Behavior: Evidence from a Field Experiment in Ethiopia”, (2008) with Jaikishan Desai.

“Adjusting to Trade Policy: Evidence from U.S. Antidumping Duties on Vietnamese Catfish” (2008). With Irene Brambilla and Guido Porto.

WORK IN PROGRESS:

“Fighting Malaria with Microfinance: Evidence from Orissa (India)”, with Brian Blackburn and Aprajit Mahajan.

“Demand for and Reactions to Health-related Information: Evidence from Bangladesh”, with Lori Benneer, Soumya Hassan and Alex Pfaff.

#### FELLOWSHIPS, GRANTS AND HONORS:

- Duke Center for Comparative Biology of Vulnerable Populations (CCBVP), 2007-2008, “*Which Information Most Changes Behavior and Do Households Want It? Responses to and Demand for Well-Water Arsenic Tests in Bangladesh*” (\$50,000), with Alexander Pfaff and Lori Benneer.
- Stanford Presidential Fund for Innovation in International Studies (PFIIS), 2007-2009, “*Financing and Evaluating the Provision of Insecticide Treated Bednets in a Highly Malaria-endemic Region of India*”, with Brian Blackburn and Aprajit Mahajan (\$75,000)
- Journal of Applied Econometrics Conference Grant, with Marc Bellemare (\$2,500).
- Micro-Incentive Research Center Grant, with Marc Bellemare (\$3,000).
- Robertson Scholars Collaboration Funds, 2005-06 (\$2,500)
- Josiah Charles Trent Memorial Foundation Grant, Spring 2005 (\$2,500)
- 2004-2005 Stanford OTL Research Incentive Fund: "Logistical Arrangements and Pilot Study of the Effects of Community Provision of Public Goods on Household Welfare" (with Aprajit Mahajan) (\$25,000)
- Econometric Society World Congress 2005 Bursary (\$1,000)
- Terry Sanford Institute Faculty Research Grant in International Development, 2003 (\$7,500)
- Towbes Prize for Outstanding Teaching, Princeton University, 2002.
- Princeton University Summer Stipend, Summer 2001.
- Program in Applied Economics Pre-dissertation Fellowship, Social Science Research Council, 2000-2001.
- Princeton University Graduate Fellowship, 1997-2001.
- Mellon Foundation Grant for Summer Project, Summer 2000.
- Ezio Tarantelli Fellowship, Fondazione Cassa di Risparmio di Piacenza e Vigevano (PC, Italy), 1998-1999.
- Paolo Baffi Fellowship, Fondazione Cassa di Risparmio di Piacenza e Vigevano (PC, Italy), 1997-1998.
- Fulbright Fellowship, Commissione per gli Scambi Culturali fra l'Italia e gli Stati Uniti (Rome, Italy), 1997-98 (declined).
- Special award for best overall performance in the 1995-96 Master in Economics (Università Bocconi, Milan, Italy), Summer 1996.
- Romeo and Enrica Invernizzi Foundation Scholarship, 1995-1996.

#### TEACHING EXPERIENCE (POST-DOCTORAL):

Introduction to Econometrics (Duke University, Undergraduate), Fall 2002, Fall 2003, Fall 2004, Fall 2006, Fall 2007.

Applied Microeconometrics (Duke University, Graduate), Spring 2003, Spring 2004.

Topics in Development Economics (Duke University, Graduate), Fall 2006, Fall 2007.

Development Economics - Microeconomic Issues (Stanford University, Graduate), Winter Quarter 2006.

#### OTHER PROFESSIONAL EXPERIENCE:

Affiliate, Bureau for Research and Economic Analysis of Development (BREAD), September 2006-present.

Co-organizer, *Development Economics at Duke* (Workshop), April 2007 (with Marc Bellemare).

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Innovations in Data Collection and their Relation to Theory”: Stanford University, June 25-27 2007.

Co-instructor, “Evaluating Social Programs”, a course organized by the Abdul Latif Jameel Poverty Action Lab (J-PAL) and IFMR, July 24-28, 2006, Centre for Micro Finance, IFMR, Chennai (India).

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Health and Economic Development”: Stanford University, June 26-28 2006.

Visiting Fellow, Stanford Center for International Development, Stanford University, CA (January-June 2006).

Main Instructor, Introduction to Econometrics, American Economic Association Summer Minority Program (July 2004, June 2005).

Organizer, *Development Economics at Duke* (Workshop), December 2005.

Visiting fellow, Institute of Economic Growth, New Delhi, India (Summer 2000).

#### PROFESSIONAL PRESENTATIONS:

2009 RAND (Santa Monica, CA, March).

2008 Carlos III (Madrid), Population Association of America Annual Meeting, University of Wisconsin at Madison (October).

2007 University of Mannheim (Germany), World Bank, pre-BREAD work in progress session (Princeton University), Econometric Society Summer Meetings (Duke University, NC), University of Virginia, pre-BREAD-CEPR work in progress session (London, UK, October), NEUDC (Harvard, MA), Université de Montréal, Università Bocconi (Milan, Italy).

2006 NEUDC (Cornell, NY), Pan Asia Conference (discussant) (Stanford, CA), Minnesota International Economic Development Conference (Minneapolis), UCLA, Berkeley, RAND (Santa Monica, CA) Pacific Development Conference (Santa Clara, CA).

2005 Princeton University, Boston University, NEUDC, CMFR (Chennai, India), Econometric Society World Congress (UCL, London), ECINEQ (Palma de Mallorca), Workshop on “Indian Economy: Policy and Performance 1980 - 2000” (UBC, Vancouver), Workshop on “Human Development in India: Microdata Perspectives” (New Delhi, India).

2004 Triangle Econometrics Conference, NEUDC (Montreal), 75 Years of Development Research at Cornell University (Ithaca, NY), Population Association of America Annual meeting (Boston, MA), Econometric Society American Winter Meetings (San Diego, CA).

2003 Social Science Research Council “fellows’ conference” (Santa Cruz, CA), Triangle Econometrics Conference, UNC Chapel Hill, NC State, Econometric Society European Summer Meetings (Stockholm), European Economic Association Summer Meetings (Stockholm), Econometric Society American Summer Meetings (Evanston, IL), WIDER International Conference on Inequality, Poverty and Human Well-being (Helsinki).

2002 Triangle Applied Microeconomics Conference (Chapel Hill, NC), Villa Mondragone workshop (Frascati, Italy), Duke University (job market), World Bank (job market), University of Toronto (job market), Georgetown University (job market).

PROFESSIONAL AFFILIATIONS: American Economic Association, Econometric Society, European Economic Association, Bureau for Research and Economic Analysis of Development (BREAD), Population Association of America.

REFEREE FOR:

American Economic Journal: Applied Economics, American Journal of Agricultural Economics, Canadian Journal of Economics, Econometrica, Economic Inquiry, Economics and Human Biology, Economic Development and Cultural Change, Economic Journal, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Computational Statistics and Data Analysis, Journal of Development Economics, Journal of Development Studies, Journal of Econometrics, Journal of Economic Inequality, Journal of the European Economic Association, Journal of Human Resources, Journal of Public Economics, National Science Foundation, Review of Development Economics, Review of Economics and Statistics, Review of Income and Wealth, Rivista Internazionale di Scienze Economiche e Commerciali, Social Science Research Council (Risk and Development Grants), World Bank Economic Review.

THESIS COMMITTEES (DUKE ECONOMICS, GRADUATE): Padmaja Ayyagari, Maria Genoni, Soumya Hassan (Nicholas School), Renzo Massari, Martin Salm, Omari Swinton.

SENIOR THESIS ADVISOR (DUKE ECONOMICS, UNDERGRADUATE): Ruth Carlitz (2004), Rachel Heath (2005).