*Curriculum Vitae*

ALESSANDRO TAROZZI May 2019
Department of Economics and Business Citizenship: Italian
Universitat Pompeu Fabra
Jaume I building (Ciutadella campus), Office 20-2E12
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EMPLOYMENT: Associate Professor, Department of Economics and Business, Universitat Pompeu Fabra and Barcelona GSE, January 2012 - present
Senior Research Scholar, Duke University, September 2010 – December 2011
Assistant Professor, Duke University, September 2002 - August 2010.

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

MAJOR FIELDS OF INTEREST: Development Economics

PROFESSIONAL AFFILIATIONS & EDITORIAL RESPONSIBILITIES:
Center for Economic Policy Research (CEPR), Research Fellow, Development Economics, 2017-21
Bureau for Research and Economic Analysis of Development (BREAD), 2006 -
J-PAL, Affiliate, 2012 –
Center for Research in Health and Economics (CRES), Associate Researcher, 2016 -
Associate Editor, Journal of Development Economics, 2010 -
Associate Editor, Economic Development and Cultural Change, 2013 -
Associate Editor, Journal of Human Resources, 2014 –
Associate Editor, Journal of Business and Economic Statistics, 2015 - 2018

PUBLICATIONS:

Alacevich, C. and A. Tarozzi (2017). "Child Height and Intergenerational Transmission of Health: Evidence from Ethnic Indians in England." *Economics and Human Biology*, Vol. 25, 65–84.

Tarozzi, A, J Desai and K Johnson (2015). "On the Impact of Micro-credit: Evidence from a Field Experiment in Rural Ethiopia." *American Economic Journal: Applied Economics*, 7(1): 54-89.

Tarozzi, A, A Mahajan, B Blackburn, D Kopf, L Krishnan and J Yoong (2014). "Micro-loans, Insecticide Treated Bednets and Malaria: Evidence from a Randomized Controlled Trial in Orissa (India)." *American Economic Review*, 104(7), 1909-1941.

Balasubramanya, S, A Pfaff, L Bennear, A Tarozzi, KM Ahmed, A Schoenfeld and A van Geen (2014). "Evolution of households' responses to the groundwater arsenic crisis in Bangladesh: information on environmental health risks can have increasing behavioral impact over time". *Environment and Development Economics*, 19(5), 631-647.

Bennear, L, A Tarozzi, H B Soumya, KM Ahmed, A Pfaff and A van Geen (2013). "Impact of a Randomized Controlled Trial in Arsenic Risk Communication on Household Water-source Choices in Bangladesh". *Journal of Environmental Economics and Management*, 65(2), 225-240.

George, CM, A van Geen, VN Slavkovich, A Singha, D Levy, T Islam, K Ahmed, J Moon-Howard, Alessandro Tarozzi, Xinhua Liu, Pam Factor-Litvak and Joseph Graziano (2012). "A Cluster-Based Randomized Controlled Trial Promoting Community Participation in Arsenic Mitigation Efforts in Singair, Bangladesh." *Environmental Health*, 11:41.

Brambilla, I, G Porto and A Tarozzi (2012). "Adjusting to Trade Policy: Evidence from U.S. Antidumping Duties on Vietnamese Catfish." *Review of Economics and* Statistics, 94(1), 304–319.

Tarozzi, A (2011). "Can Census Data Alone Signal Heterogeneity in the Estimation of Poverty Maps?." *Journal of Development Economics* 95(2), 170-185.

Desai, J and A Tarozzi (2011). "Microcredit, Family Planning Programs and Contraceptive Behavior: Evidence from a Field Experiment in Ethiopia." *Demography*, 48(2), 749-782.

Foo, PK, A Tarozzi, A Mahajan, J Yoong, L Krishnan, D Kopf and B Blackburn (2011). "Lymphatic Filariasis in Orissa, India: Expanded Endemic Range and a Call to Re-evaluate Targeting of Mass Drug Administration Programs." *Transactions of the Royal Society for Tropical Medicine and Hygiene*, 105(2), 109-114.

Tarozzi, A and A Deaton (2009). "Using Census and Survey Data to Estimate Poverty and Inequality for Small Areas." *Review of Economics and Statistics*, 91(4), 773-792.

Tarozzi, A (2008). "Growth Reference Charts and the Nutritional Status of Indian Children." *Economics and Human Biology*, 6(3), 455-468.

Chen, X, H Hong and A Tarozzi (2008). "Semiparametric Efficiency in GMM Models with Auxiliary Data." *Annals of Statistics*, 36(2), 808-843.

Tarozzi, A and A Mahajan (2007). "Child Nutrition and Son Preference in India during the nineties." *Economic Development and Cultural Change*. 55 (3), 442-486.

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

Tarozzi, A (2005). "The Indian Public Distribution System as Provider of Food Security: Evidence from Child Anthropometry in Andhra Pradesh." *European Economic Review* 49(5), 1305-1330.

OTHER PUBLICATIONS:

Tarozzi, A (2016). "Health interventions in low income countries: A (not so) low hanging fruit?" Els Opuscles del CREI, no. 42.

Coffey, D, A Deaton, J Drèze, D Spears and A Tarozzi (2013). "Stunting among Children: Facts and Implications." *Economic and Political Weekly*, XLVIII(34), August 24, 2013, 68-70.

Tarozzi, A (2012). "Some Facts about Boy *vs.* Girl Health Indicators in India: 1992 to 2005." *CESifo Economic Studies*, 58(2), 296-321. Invited contribution for a special issue with proceedings from the CESifo Venice Summer Institute Workshop on malnutrition in South Asia, Venice International University, 20-21 July 2011.

Tarozzi, A, B Blackburn, A Mahajan and J Yoong (2009). "Commitment Mechanisms and Compliance with Health-protecting Behavior: Preliminary Evidence from Orissa (India)." *American Economic Review Papers and Proceedings*, 99(2), 231-235.

Deaton, A and A Tarozzi (2005). "Prices and Poverty in India." Chapter 16 in Deaton, and Kozel eds., 2005, *Data and Dogma: The Great Indian Poverty Debate*. Macmillan India, New Delhi.

WORKING PAPERS:

Maertens, R, A Tarozzi, KM Ahmed and A van Geen (2019). "Demand for Information on Environmental Health Risk, Mode of Delivery, and Behavioral Change: Evidence from Sonargaon, Bangladesh." R&R

Mahajan, A, C Michel and A Tarozzi (2019). "Time Inconsistency, Expectations and Technology Adoption: The case of Insecticide Treated Nets."

Negi, D, D Headey and A Tarozzi (2019). "Irrigation, Rainfall Shocks and Child Mortality in India. Re-assessing the health impacts of the Green Revolution."

Mahajan, A, A Tarozzi, J Yoong and B Blackburn (2011). "Bednets, Information and Malaria in Orissa."

FELLOWSHIPS, GRANTS AND HONORS:

- Global Innovation Fund (GIF). Global Innovation Fund, 02/16/17-0/31/20, "Reducing Anemia through Food Fortification at Scale." Co-Principal Investigator. $1,303,611.
- Ministerio de Economía y Competitividad, ECO2015-69869-R, "Nutrition, Health and Human Capital in India", 2016-2018. 6,700 Euros.
- Ministerio de Economía y Competitividad, Proyectos Europa Excelencia, ECO2015-71536-ERC, "Nuevos Resultados sobre Salud y Nutricion en los Payses en Desarrollo," 2015-2017. 60,000 Euros.
- Planning and Development Department, Government of Tamil Nadu, India. "Reducing anemia through fortification at scale," 2015-2017. Rs 48m ($730,000).
- Tata Trusts. "Reducing anemia through fortification at scale," 2016-2018. $780,000.
- Marie Curie Initial Training Networks (ITN), Policy design and evaluation research in developing countries (PODER, PI Eliana La Ferrara, Università Bocconi). FP7-PEOPLE-2013-ITN n. 608109, 01/09/2013-31/08/2017. UPF share 423,427 Euros.
- American Economic Review Excellence in Refereeing Award, 2012, 2013.
- Ministerio de Economía y Competitividad, ECO2012-33299, "New Results from Public Health Interventions in Developing Countries", 2012-2016. 14,000 Euros.
- Marie Curie Actions— International Incoming Fellowships (IIF), "*Health-related Behavior and Cost-effectiveness of Delivery Mechanisms of Health Products in Poor Economies: Structural and Experimental Evidence from Insecticide-treated bednets in Orissa (India)*". 2012-2014. FP7-PEOPLE-2011-IIF, Project 298904. 226,548 Euros.
- National Institute of Health, R03AI078119, "*Fighting Malaria with Microfinance: Evidence from India*". 2009-2011. $100,000.
- 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*", with Alexander Pfaff and Lori Bennear. $50,000.
- 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.
- Journal of Applied Econometrics Conference Grant, with Marc Bellemare.
- Towbes Prize for Outstanding Teaching, Princeton University, 2002.
- Program in Applied Economics Pre-dissertation Fellowship, Social Science Research Council, 2000-2001.
- 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.

OTHER PROFESSIONAL EXPERIENCE:

Scientific Committee, Simposio de la Asociación Española de Economia (2014-2019).
Scientific Committee, SSDEV (Summer School in Development, 2012-2019).
Programme Committee & Area Coordinator for Development Economics, Econometric Society European Meetings (Naples, November 2018).
Programme Committee & Area Coordinator for Development Economics, Econometric Society European Meetings (Cologne, August 2018).
Programme Committee & Senior Referee, European Economic Association and Econometric Society European Meetings (EEA-ESEM, Lisbon, August 2017).
Scientific Committee, Econometric Society European Meetings (ESEM, Geneva, August 2016)
UPF Node Leader, Policy Design and Evaluation Research in Developing Countries (PODER), Marie Curie Initial Training Networks (ITN), FP7-PEOPLE-2013-ITN n. 608109.
Scientific Committee, Italian Development Economics Association Conference (September 2014, Florence)
Program Committee, Advances in Micro Development Economics, Barcelona GSE Summer Forum (2014-2019)
Lecturer, J-PAL Executive Education Course in Evaluating Social Programs (September 2013, Aarhus)
Program Selection committee (with Duncan Thomas), Bureau for Research and Economic Analysis of Development (BREAD) Conference, Duke University, April 2009.
Co-organizer, Stanford Institute for Theoretical Economics (SITE), "Innovations in Empirical Strategies in Development": Stanford University, July 27-28 2009.
Visiting Fellow, UC Berkeley, Department of Agricultural Economics, 2009.
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 (January-June 2006).
Main Instructor, Introduction to Econometrics, American Economic Association Summer Minority Program (July 2004, June 2005).
Organizer, *Development Economics at Duke* Workshop (2005, 2007).
Visiting fellow, Institute of Economic Growth, New Delhi, India (Summer 2000).

THESIS COMMITTEES / REFERENCES (GRADUATE)

- UPF: María Lombardi, Ricardo Maertens, Francesco Amodio, Bruno Caprettini, Maria Paula Gerardino, Dijana Zejcirovic (primary advisor), Niklas Heusch (primary co-advisor), Fernando Fernandez (primary co-advisor), Tetyana Surovtseva, Alejandra Ramos (UAB), Rajesh Ramachandran (UAB), André Gröger (Frankfurt), Michele Valsecchi (Götenburg), Sutanuka Roy (LSE/UPF), Jared Gars, Caterina Alacevich (U Cattolica Milano). Dimitria Gavalyugova (primary co-advisor).
- DUKE: Padmaja Ayyagari, Ryan Brown, H B Soumya (Nicholas School), Ava Cas (Sanford), Maria Gabriella Farfan Bertran, Maria Genoni, Tongyai Iyavarakul, Kristin Johnson (Primary advisor), Daniel LaFave, Renzo Massari, Kata Mihaly, Anil Nathan, Evan Peet, Martin Salm, Omari Swinton, Chutima Tontarawongsa, Nurgul Ukueva, Andrea Velasquez.

REFEREE FOR:

3ie Impact
Adolescent Health, Medicine and Therapeutics
American Economic Journal: Applied Economics
American Economic Review
American Journal of Agricultural Economics
American Journal of Human Biology
BioMed Central
Canadian Journal of Economics
Demography
Econometrica
Economic Inquiry
Economica
Economics and Human Biology
Economic Development and Cultural Change
Economic Journal
European Research Council (ERC)
Food and Nutrition Bulletin
Global Innovation Fund (GIF)
Journal of Applied Econometrics
Journal of Business and Economic Statistics
Journal of Comparative Economics
Journal of Computational Statistics and Data Analysis
Journal of Development Economics
Journal of Development Effectiveness
Journal of Development Studies
Journal of Econometrics
Journal of Economic Behavior and Organization
Journal of Economic Inequality
Journal of Environmental Economics and Management
Journal of the European Economic Association
Journal of Human Resources
Journal of Human Development and Capabilities
Journal of Globalization and Development
Journal of Political Economy
Journal of Population Economics
Journal of Public Economics
National Science Foundation
Oxford Bulletin of Economics and Statistics
Private Enterprise Development in Low-Income Countries (PEDL)
Proceedings of the National Academy of Science (PNAS)
Progetti di Rilevante Interesse Nazionale (PRIN)
Quarterly Journal of Economics
Review of Development Economics
Review of Economics of the Household
Review of Economics Studies
Review of Economics and Statistics
Review of Income and Wealth
Rivista Internazionale di Scienze Economiche e Commerciali
Science
Social Sciences and Humanities Research Council of Canada
Social Science Research Council (Risk and Development Grants)
United States National Academy of Sciences
Valutazione della Qualità della Ricerca (VQR), Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca (ANVUR)
Water Management
Wellcome Trust Joint Global Health Trials Scheme
World Bank Economic Review
World Development

TEACHING EXPERIENCE (POST-DOCTORAL):

Development Economics (UPF, Undergraduate), 2017-18.
Econometrics Methods II (UPF, Economics and ITFD Master), 2016-19.
Field Experiments in Development Economics, Bavarian Graduate Program in Economics, July 2018.
Global Health, Barcelona GSE Summer School, July 2016.
J-PAL Executive Education course, July 2016, October 2018.
14th Summer School in International and Development Economics, "Risks and Policy Responses in Developing Countries," Centro Studi Luca d'Agliano, September 2015.
Statistics, UPF (Undergraduate), 2016-19.
Economics and Global Health, Barcelona GSE Summer School, July 2013.
Development Economics, UPF (Economics and ITFD Master), 2013-19.
Topics in Development Economics, UPF (Graduate), 2012-13, 2014-15.
Introduction to Econometrics, Duke University (Undergraduate & Master), 2002-03 to 2004-05, 2006-07 to 2011-12.
Applied Microeconometrics, Duke University (Graduate), 2003-04 & 2004-05.
Topics in Development Economics, Duke University (Graduate), 2006-07, 2007-08, 2009-10 & 2010-11.
Development Economics - Microeconomic Issues, Stanford University (Graduate), 2005-06.

PROFESSIONAL PRESENTATIONS & CONFERENCES:

2019 King's College (London, March), European University Institute, U Geneva, Exeter, Trinity College, Dublin (September), U Copenaghen (September).

2018 Royal Holloway London, 3rd CAGE Workshop in Applied Economics (Venice), Tinbergen Institute (Amsterdam).

2017 CERGE-EI (Prague, April), Helsinki Center of Economic Research, Lund, UCL Louvain, Workshop in Health Economics (Heidelberg), Navarra Center for International Development, IV Research Workshop (Madrid), Bristol, Stanford University, "Stunting: Past, Present and Future" Conference, London School of Economics, Università di Bolzano, Oxford (CSAE, November), Università di Torino, Uppsala, Università Cà Foscari (Venezia), Early Childhood Development in India Workshop (UPenn), University of New South Wales, University of Waikato.

2016 Tilburg, Bologna, Queen Mary, Edinburgh, AMSE Workshop in Development Economics (Aix-en-Provence), Sussex, Oxford, Universidade Nova de Lisboa, Economics and Human Biology Workshop (Tübingen), NEUDC (MIT Sloan)

2015 International Health Economics Association (Milan), Universidad de Navarra, National University of Ireland Maynooth, Trinity College Dublin, University of Surrey, University of Gothenburg, Università Tor Vergata (Rome), "Health and Skills Formation" Workshop (University of Essex)

2014 Universidade Nova de Lisboa, Université de Toulouse, Stockholm School of Economics & Stockholm University, Paris 1 Pantheon Sorbonne, Paris School of Economics, Namur and UAB Applied Economics, Italian Development Economics Association Conference (Florence, keynote speaker), Alhambra Experimental Workshop (keynote speaker), Public Services in Developing Countries Workshop (University of Bristol)

2013 ASSA Meetings (S Diego), Tinbergen Institute (Amsterdam), Graduate Institute (Geneva), CEMFI (Madrid), EIEF (Rome), Università di Napoli Federico II, Informing Policy for Development (PEPA Workshop, London), LSE-UCL, Essex, London School of Hygiene and Tropical Medicine, Kent

2012 Alicante, Oxford, Econometric Society Australasian Meetings (Melbourne), EEA-ESEM (Malaga, Spain), Monash University, CRESIB (Barcelona).

2011 Africa Growth Forum (Brookings, DC), Universitat Pompeu Fabra, Collegio Carlo Alberto (Torino, Italy), Michigan State, Pacific Development Conference (Berkeley), WSH Evaluation Workshop (Berkeley), CESifo Conference on Malnutrition in South Asia (Venice, Italy).

2010 Columbia University, University of Carolina at Chapel Hill, Università Bocconi (Milan), University of Arizona, NEUDC (MIT Sloan).

2009 Columbia University (SBRP), RAND, UC Santa Barbara, UC Davis, Université de Toulouse, University of Arizona, Princeton University, NEUDC (Tufts, MA).

2008 Carlos III (Madrid), Population Association of America Annual Meeting (New Orleans), University of Wisconsin at Madison, Agricultural and Applied Economics (October).

2007 University of Mannheim (Germany), World Bank, Econometric Society Summer Meetings (Duke University, NC), University of Virginia, 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).