

Jacopo BONAN

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ACADEMIC POSITION

- 2018- now Research Fellow at the Department of Management, Economics and Industrial Organization, Politecnico di Milano
- 2015- 18 Junior Researcher at Fondazione Eni Enrico Mattei (FEEM)
- 2013-15 Research Fellow at the Department of Mathematics and Physics, Catholic University of the Sacred Heart (Brescia) and Visiting Fellow at FEEM

OTHER AFFILIATIONS

- 2018- now Affiliate Scientist at Fondazione CMCC - CMCC-RFF European Institute for the Economy and the Environment (EIEE)
- 2016 - now Fellow, Centro Studi Luca D'Agliano

EDUCATION

- 2008 – 13 PhD in Economics, University of Milan-Bicocca
Dissertation: "Essays in Development Economics", supervisor: prof. Emilio Colombo
- 2008 – 09 MSc in Economics (with Distinction), University of Edinburgh, UK
- 2006 - 08 MA in Economics, University of Milan-Bicocca; Final grade: 110/110 cum laude
- 2003 – 06 BA in Economics and Social Sciences, University of Milan-Bicocca; Final grade: 110/110 cum laude

RESEARCH INTEREST

Development Economics, Behavioural Economics, Agriculture, Energy Economics, Impact Evaluation

GRANTS AND SCHOLARSHIPS

- 2018-19 *PEDL Explorative Research Grant*, "Electricity Reliability and Small Business Performance: Evidence from Pakistan" (£35,000), PI
International Growth Centre, "Electricity Reliability and Small Business Performance: Evidence from Pakistan" (£55,000), PI
International Growth Centre, "Breaking the cycle. Reducing non-payment for electricity: experimental evidence from Pakistan" (£17,800), PI
- 2016-18 *International Growth Centre*, "Access to solar electricity in rural Sindh: role of payment schedule and planning", (£30,000), co-PI
- 2015 *International Growth Centre*, "Barriers and drivers of adoption of innovative energy solutions in Pakistan", (£6,200), co-PI
- 2014-15 *Fondazione Giangiacomo Feltrinelli*, "Informative inefficiencies and social networks in the decision to adopt improved cookstoves in Mali" (€12,500), PI
Fondazione Eni Enrico Mattei, Informative inefficiencies and social networks in the decision to adopt improved cookstoves in Mali (€15,000), PI
- 2008 – 12 *MIUR scholarship*

PUBLICATIONS

- 2019 "Time preferences and commitment devices: evidence from ROSCAs and funeral groups in Benin ", with P.LeMay-Boucher, K.McNabb and C.C.Tomavo, *Oxford Development Studies*
- "Enforcement Problems in ROSCAs: Evidence from Benin", with K. McNabb and P.LeMay-Boucher, *European Journal of Development Research*
- 2018 "Junior Farmer Field Schools, Agricultural Knowledge and Spillover Effects: Quasi-experimental Evidence from Northern Uganda", with L.Pagani, *Journal of Development Studies*, 54(11): 2007-2022

- 2017 "Increasing anti-malaria bednet take-up using information and distribution strategies: Evidence from a randomized experiment in Senegal", with P.LeMay-Boucher and M.Tenikue, *Journal of Development Effectiveness*, 9(4): 543-562
- "Access to Modern Energy: a Review of Barriers, Drivers and Impacts", with S.Pareglio and M.Tavoni; *Environment and Development Economics*, 22(5): 491-516
- "The Impact of Insurance Literacy and Marketing Treatments on the Demand for Health Microinsurance in Senegal: A Randomized Evaluation", with P.LeMay-Boucher, O.Dagnelie and M.Tenikue; *Journal of African Economies* 26(2): 169-191
- 2015 "Impact Evaluation of Agricultural Development Programs", with V.Rotondi and S.Pareglio, *Rivista Internazionale di Scienze Sociali*, n. 4, pp. 369-380
- 2014 "Household's willingness to pay for health microinsurance and its impact on actual take-up: results from a field experiment in Senegal", with P.LeMay-Boucher and M.Tenikue; *Journal of Development Studies*, Vol. 50(10) 1445-1462
- "Methodological questions for the post-2015 development agenda", with N. von Jacobi; *Glocalism* 2
- 2013 "Gaps in social protection for health and long-term care in Europe: Are the elderly faced with financial ruin?", with X. Scheil-Adlung; *International Social Security Review* 66(1) 25-48

WORKING PAPERS

- "Peer effects and Technology Adoption: Experimental Evidence from Improved Cookstoves in Mali", with P.Battiston, J.Bleck, P.LeMay-Boucher, S.Pareglio, B.Sarr and M.Tavoni (*R&R'd at Journal of Economic Behavior and Organization*)
- "Can we make social information programs more effective? The role of identity and values", with C.Cattaneo, G.D'Adda and M.Tavoni. (*Submitted*)
- "Can Hypothetical Time Discounting Rates Predict Incentivised Behaviour: Evidence from a Randomized Experiment in Senegal", with P.LeMay-Boucher and D.Scott (*under review*)
- "Drinking Tea with Neighbours: Social Capital and Social Trust in Mali", with J. Bleck, P. LeMay-Boucher and B. Sarr (*under review*)
- "Extension Services, Production and Welfare, Evidence from a Field Experiment in Ethiopia", Working Papers 312, University of Milano-Bicocca, Department of Economics, with V.Rotondi and S.Pareglio, 2015
- "Can the European elderly afford the financial burden of health and long-term care? Assessing impacts and policy implications", with X. Scheil-Adlung; ESSPaper No. 31, ILO, 2012

SELECTED WORKS IN PROGRESS

- "Agricultural Transformation and Farmers' Expectations: Experimental Evidence from Uganda", with H.Kazianga and M.Mendola
- "Descriptive vs Injunctive Norms, Evidence from a Social Information Program", with with C.Cattaneo, G.D'Adda and M.Tavoni,
- "Indigenous Associations and Public Goods Provision: Experimental Evidence from grins in Mali", J.Bleck, P.LeMay-Boucher and B.Sarr
- "Access to solar electricity in rural Pakistan: Role of payment schedule and planning", with G.d'Adda, M.Mahmud, F.Said and M.Tavoni.
- "Reducing non-payment for electricity: experimental evidence from Pakistan", with G.d'Adda, M.Mahmud, F.Said and M.Tavoni
- "Electricity Reliability and Small Business Performance: Evidence from Pakistan", with G.d'Adda, F.Said and M.Tavoni
- "Violence, Risk and Cooperation: A lab-in-the-field experiment with students in El Salvador", with S.Burlacu and A.Galliera

RESEARCH EXPERIENCE, PROJECTS AND FIELDWORKS

- 2019- Consultant at Foundation punto.sud for the project "Violence, Risk and Cooperation: A lab-in-the-field experiment with students in El Salvador", in collaboration with NGO Soletterre
- 2016 - 19 Collaborator in the ERC project COBHAM, awarded to M.Tavoni
- 2015 -19 Co-PI in the project "Knowledge Heterogeneity: Experimental Evidence on Information Barriers to Oil Seed Adoption in Uganda", funded by 3ie (with M.Mendola, H.Kazianga and F. Simtowe)
- 2014 – 19 Co-PI in the project "Can Indigenous Associations Foster Trust, Tolerance, and Public Goods? Exploring the Role of Grinw in Re-building Civil Society and Democracy in Post-Conflict Mali", funded by USAID (with J. Bleck, P. LeMay-Boucher and B. Sarr)
- 2013 - 14 Consultant at Foundation punto.sud for the impact evaluation of a Junior Field Farmer School program in Uganda led by the NGO AVSI
- 2013 – 15 Consultant at Foundation punto.sud for the impact evaluation of an agricultural project in Ethiopia led by the NGO CIAI
- Collaborator in the project LabExpo, Sustainable Development unit, Fondazione Feltrinelli
- 2012 Co-PI in the project "Information and anti-malaria bednets distribution strategies. Evidence from a randomized experiment", funded by Nuffield Foundation (with P.Lemay-Boucher and M.Tenikue)
- 2011 Research Assistant at the Social Security Department (ILO), Health Protection Unit, Geneva, CH
- 2010 Co-PI in the project "The Role of Insurance Literacy and Marketing Treatments on the Demand for Health Microinsurance in Senegal", funded by ILO Microinsurance Facility (with P.Lemay-Boucher, O.Dagnelie and M.Tenikue)

TEACHING EXPERIENCE

- 2019 - Seminars on impact evaluation (graduate) and experimental methods (PhD), Politecnico di Milano
- 2014 - 18 Introduction to impact evaluation (PhD), University of Trento and University of Florence
- 2013 Development Economics (graduate), University of Milan-Bicocca
- 2010 - 13 Tutor of Econometrics (graduate), University of Milan-Bicocca

REFEREE ACTIVITY

World Development, Environment and Development Economics, Social Science and Medicine, Plos One, Journal of Public Health Research

SEMINARS, CONFERENCES AND WORKSHOPS

- 2019 IAERE Conference; DevEcon Workshop University of Milan-Bicocca (organizer); DevEcon Workshop Heriot-Watt Uni (invited); Energy Efficiency Symposium, Brugel Institute (invited); ADE, Lahore School of Economics (invited)
- 2018 1st ICADE conference, Lahore School of Economics (invited)
- 2017 IAERE Conference; CSAE Conference; IDEAs SSDEV; Gestore Servizi Energetici (invited)
- 2016 Heriot-Watt University (invited)
- 2015 University of Milan-Bicocca; FEEM
- 2014 Workshop "Energy Poverty and Energy Access: Global Challenges and Goals", FEEM
- 2013 DIAL Development Conference, University of Paris-Dauphine; Forum della Non Autosufficienza, Bari; Fondazione Eni Enrico Mattei (FEEM)
- 2012 11th EUDN PhD Workshop in Development Economics, Toulouse School of Economics; Fundamentals and methods for impact evaluation of public policies", IRVAAP, Winter School

LANGUAGE SKILLS

Italian (mother tongue), English (Fluent), French (Fluent), Spanish (Fluent)

COMPUTER SKILLS

Microsoft Office: Access, Excel, Outlook, Power Point, Word
Econometrics and Computational Packages (advanced user): Stata