# Claudio Ferraz

Departament of Economics Pontificia Universidade Católica do Rio de Janeiro (PUC-Rio) Rua Marquês de São Vicente, 225 - Gávea Rio de Janeiro, RJ 22453-900 Phone: +55(21)3114-1078 Fax: +55(21)3114-1084 cferraz@econ.puc-rio.br http://sites.google.com/site/claudferraz

## **Professional Appointments**

*Pontifical Catholic University of Rio de Janeiro (PUC-Rio),* Associate Professor, Itaú-Unibanco Chair of Entrepreneurship and Economic Development 2013-

*Pontifical Catholic University of Rio de Janeiro (PUC-Rio),* Associate Professor 2011- 2013 *Pontifical Catholic University of Rio de Janeiro (PUC-Rio),* Assistant Professor 2008- 2011 *Institute for Applied Economic Research (IPEA),* Researcher, 1997-2001; 2005- 2008

## **Visiting Positions**

 Stanford University, Tinker Visiting Professor and Graduate School of Business Visiting Scholar, Winter 2014
 Einaudi Institute of Economics and Finance, Visiting Scholar, January 2012
 Universitat Pompeu Fabra, Visiting Scholar, January 2010
 London School of Economics, STICERD, Visiting Research Fellow, October 2009

## **Professional Affiliations**

Poverty Action Lab (J-PAL), 2009-Bureau for Research and Economic Analysis of Development (BREAD), 2010-Experiments in Governance and Politics Network (EGAP), 2010-REAP (Rede de Economia Aplicada), 2012-EH-ClioLab, PUC-Chile, 2013-

## Education

University of California, Berkeley, Ph.D., 2006 Boston University, M.A., 1997 Universidad de Costa Rica, B.A., 1994

## **Published Papers**

"Corrupting Learning: Evidence from Missing Government Transfers in Brazil" (with Frederico Finan and Diana B. Moreira), Journal of Public Economics, October 2012, Vol. 96, Issue 9-10.

"Electoral Accountability and Corruption: Evidence from the Audit Reports of Local Governments" (with Frederico Finan), <u>American Economic Review</u>, June 2011, Vol. 101: 1274–1311.

"Exposing Corrupt Politicians: The Effects of Brazil's Publicly Released Audits on Electoral Outcomes", (with Frederico Finan). <u>Quarterly Journal of Economics</u>, May 2008, Vol. 123, No. 2: 703–745.

# **Completed Working Papers**

"Motivating Politicians: The Impacts of Monetary Incentives on Quality and Performance" (with Frederico Finan), August 2010. Revise and Resubmit *Econometrica*.

"Electoral Politics and Bureaucratic Discretion: Evidence from Environmental Licenses and Local Elections in Brazil", October 2010.

"The Political Economy of Credit Misallocation: Evidence from Government-Owned Banks in Brazil" (with Sergio Leão and João Manuel P. De Mello), August 2013

"Connected to Learn? The Effect of Broadband Internet on School Quality", June 2013 (with Joana Costa and Rudi Rocha)

"Do Performance-Based Grants Improve School Quality? Evidence from Brazil's Direct Cash to School Program", June 2013 (with Joana Costa)

"Human Capital and Long-Term Development: The Legacy of European Settlement Colonies in Brazil" (with Rudi Rocha and Rodrigo R. Soares), October 2012.

"Learning to Punish: Resource Windfalls and Electoral Accountability in Brazil" (with Joana Monteiro), October 2012.

"State Presence and Urban Violence: Evidence from the Pacification of Rio's Favelas" (with Bruno Ottoni), November 2013

"Technological Change, Agricultural Productivity, and Development: Evidence from Brazil's Soybean Revolution" (with Arthur Bragança and Juliano Assunção), November 2013.

## Grants, Honors and Awards

Corporación Andina de Fomento (CAF) Prize, Research Program on Crime, 2013 Brazil Scientific Council (CNPq), Universal Grant, 2013-2015 Mario Henrique Simonsen Memorial Lecture, Latin American Econometric Society 2012 Haralambos Simeonidis Prize, Best Paper Published by a Brazilian Economist, 2012 Brazil Scientific Council (CNPq), Research Productivity Fellowship, 2012-2015 CNI prize for best paper in industrial economics, 2011 JPAL Governance Initiative Grant, 2011-2012 PUC-Rio, Research Grant, 2011-2013 IPECE keynote speaker (aula magna), 2010 PUC-Rio, Research Grant, 2009-2011 Brazil Scientific Council (CNPq), Social Science Grant, 2009-2010 ESRC-SSRC Collaborative Visiting Fellowship 2009 Corporación Andina de Fomento (CAF) Prize, Research Program on Development Issues 2009 World Bank/SIEF "Effects of Pay-for-Performance for teachers in Brazil" co-PI, 2008-2011 Haralambos Simeonidis Prize, Best Paper Published by a Brazilian Economist, 2008 Global Development Network, Medal for Research on Development finalist, 2006

SSRC, International Dissertation Field Research Fellowship, 2005-2006 Birminghan Prize, Best Paper on Political Economy in the 2005 LACEA conference UC Berkeley-UNIDO technology and development fellow 2004 UC Berkeley, Outstanding Graduate Student Instructor award 2004 Doctoral fellowship CAPES, August 2001-August 2005 UC Berkeley, Non-Resident Tuition Scholarship, August 2001-August 2006 PRA-Fellowship in Economics, Organization of American States (OAS) 1995

#### **Academic Service**

Latin American Economic Review, Associate Editor, 2014-Economía- Journal of LACEA, Associate Editor, 2012-LACEA member Executive Committee, 2014-2017 LACEA Political Economy Network, Co-director, 2012-Brazilian Econometric Society, Board of Directors, 2010-2011

#### Committee Membership:

Program committee, 2014 Meeting of the LACEA, São Paulo
Program committee, 2014 Meeting of the International Economic Association
Committee member, 2013, Haralambos Simeonidis Prize
Program committee, 2013 North American Meeting of the Econometric Society, USC
ABCDE World Bank conference, 2012 Accountability and Transparency for Development
Program committee, 2012 Meeting of the Latin American Econometric Society, Lima
Program committee, 2010, 2011, 2012, 2013, 2014 LACEA-Political Economy Group
Program committee, 2009 Meeting of the LACEA, Santiago
Program committee, 2009 Meeting of the LACEA, Buenos Aires
Committee member, 2008 Meeting of the LACEA, Rio de Janeiro
Program committee, 2008 Meeting of the Brazilian Economic Association (ANPEC)
Program committee, 2006 Meeting of the Brazilian Econometric Society

Referee: American Economic Journal: Applied; American Economic Journal: Policy; American Economic Review; American Journal of Political Science; American Political Science Review; B.E. Journal of Economic Analysis & Policy; Brazilian Review of Econometrics; Econometrica; Economic Development and Cultural Change; Economic Journal; Economic Letters; Environment and Development Economics; Journal of Applied Economics; Journal of Development Economics; Journal of Law, Economics & Organizations; Journal of Political Economy; Journal of Public Economics; Journal of the European Economic Association; Quarterly Journal of Economics; Quarterly Journal of Political Science; Review of Economics and Statistics; Review of Economic Studies; World Development.

#### **Invited Seminars and Conference Presentations**

2014: Stanford GSB, Stanford Economics

**2013**: UC Berkeley; Boston University; MIT; Universidad de Montevideo; USP- political science; IPEA; LACEA-PEG (discussant); NBER Summer Institute- Crime Group; PUC-ChileEconomic History and Cliometrics Conference; ABAVE conference; REAP Conference; EBAPE-FGV; Conference of Households in Conflict Network- UC Berkeley.

**2012**: American Economic Association (presenter and discussant); Columbia University; SAIS-John Hopkins; UNB; ABCDE World Bank Conference; LSE-NYU Political Economy Conference; LACEA-PEG (discussant); Stanford SITE; IPA Impact and Policy Conference (Bangkok); EESP-FGV; Harvard DRCLASS; LACEA-Lima; Namur; PSE; Toulouse; Yale-Leitner Political Economy; Meeting of the Brazilian econometric society (Porto de Galinhas).

**2011**: UC Berkeley; Fucape; IPEA; LACEA political economy Group, Cartagena (discussant); Sciences Po; Nova de Lisboa; IIES; LACEA ALCAPONE Crime group (discussant); NBER summer institute (discussant); University of Michigan; University of Pittsburgh Conference on Comparative Development; Insper; World Bank Second Generation CCT Conference;University of Chicago-Harris; Tufts; UCLA-Andersen; UCLA-Political Science; USP-RP.

**2010**: American Economic Association (speaker and discussant), UniversitatPompeu-Fabra, USP, JPAL-Chile, Universidad de Chile, The Political Economy of Economic Development, Barcelona; Universidad de Los Andes; LACEA political economy Group, Cartagena (speaker and discussant); NBER Summer Institute Political Economy (discussant), BREAD Trento summer workshop; BREAD/NBER; Yale; LACEA (Medellin); EESP-FGV Education workshop; Meeting of the Brazilian econometric society (Salvador).

**2009:** UNU-Wider Elites and Economic Development conference (Helsinki); Education Accountability workshop (World Bank); LACEA (Buenos Aires); GRADE, Peru; Ibmec-Rio; IPEA-Rio; LSE; Oxford (OxCarreseminar); PUC-Rio; Universitat Pompeu-Fabra; Universita Bocconi; Warwick; World Bank (LCR Public Lecture); Meeting of the Brazilian econometric society (Foz do Iguaçu).

**2008:** EPGE/FGV; FGV-SP; Ibmec-Rio; PUC-Rio; Stanford GSB; UC Berkeley; UC San Diego; USP; LACEA political economy group (Cartagena); North American Summer Meeting of the Econometric Society (Carnegie Mellon); NBER Summer Institute-Inter-American Seminar on Economics; NEUDC (Boston University); LACEA (Rio); Meeting of the Brazilian econometric society (Salvador); IADB Measuring Productivity Dispersion Meeting.

**2007 and earlier:** LACEA political economy group (Cartagena); Microeconomics of Growth in Rio (discussant); NBER Summer Institute in Political Economy; NEUDC (Harvard University); UNB- Forum Political Reform; Meeting of the Brazilian econometric society (Recife); Brazilian Academy of Sciences-Forum for young scientists; EPGE/FGV; FGV-SP; IADB research seminar; IBMEC-Rio; Penn State; University of Maryland-College Park; Wharton Business School; LACEA (Mexico); Brazilian congress of political science; Global Development

Network (St. Petesburg); Meeting of the Brazilian econometric society (Natal); LACEA (Paris); NEUDC (Brown University); Meeting of the European Economic Association (Amsterdam); IBMEC-SP; IPEA-Rio; PUC-Rio; CERGE-EI, Prague; EPGE/FGV; IBMEC-RJ; IPEA-Rio; USP; UNB; World Bank research seminar; PUC-Rio; UC Berkeley.

# Teaching

Courses:

Political Economy of Development: 2014 (Stanford University) Applied Econometrics (Graduate): 2009, 2010, 2011, 2012, 2013 (PUC-Rio) Econometrics I (Graduate): 2013 (PUC-Rio) Econometrics II (Graduate): 2009, 2010, 2011, 2012, 2013 (PUC-Rio) Political Economy (Graduate): 2007 (EPGE-FGV), 2009, 2010, 2011, 2012 (PUC-Rio) Econometrics (Undergraduate): 2008 (PUC-Rio) Evaluation of Development Policies (Undegraduate): 2012, 2013 (PUC-Rio) Political Economy (Undergraduate): 2006, 2007 (EPGE-FGV), 2010 (PUC-Rio) Impact Evaluation for Policy Makers (World Bank) 2007-2010: Fortaleza, Lima, Madrid, Managua, Rio. Impact Evaluation JPAL course: 2011 (Buenos Aires), 2012 (Rio)

# Ph.D. and master Dissertations Advised:

<u>Completed (first-placement)</u>: Joana Costa, Ph.D., PUC-Rio, 2013 (Researcher IPEA) Maurício Fernandes Ph.D., PUC-Rio, 2013, (USP post-doc) Pavel Coronado, Master, PUC-Rio 2012 (Ph.D. program University of Maryland) Juan Rios Rivera, Master, PUC-Rio, 2012 (Ph.D. program Stanford University) Sérgio Leão, Ph.D., PUC-Rio, 2011, co-advisor (Brazil Central Bank) Rudi Rocha, Ph.D., PUC-Rio, 2011 (Assistant professor UFRJ) Natalia Cupello, Master, PUC-Rio, 2011 (Petrobrás) Joana Monteiro, Ph.D., PUC-Rio, 2010 (Harvard CID post-doctoral scholar) Lucas Mation, Master, PUC-Rio, 2010 (Researcher IPEA) Diana Moreira, Master, PUC-Rio, 2009(Ph.D. program Harvard University)

In progress:

Arthur Bragança (co-advisor Ph.D., PUC-Rio) Bruno Ottoni Vaz (Ph.D., PUC-Rio) Vitor Pereira (Ph.D., PUC-Rio) Murilo Ramos (Master, PUC-Rio) Ricardo Dahis (Master, PUC-Rio) Amanda de Albuquerque (Master, PUC-Rio)

Dissertation Committees: Nathan J. Canen (Master, EPGE-FGV, 2013) Lucie Gadenne (Ph.D., Paris School of Economics, 2012) Marcos Felipe Mendes Lopes (Ph.D., FGV-SP, 2011) Gabriela Fernandes (Master, EPGE-FGV, 2011) Rogério Bianchi (Master, EESP-FGV, 2011) Clarissa Costalonga (Master, PUC-Rio, 2011) Daniel Cerqueira, (Ph.D., PUC-Rio, 2010) Felipe Roitman, (Master, PUC-Rio, 2010) Augusto Vanazzi (Master, PUC-Rio, 2010) Romero Rocha (Ph.D., PUC-Rio, 2009) Leonardo Gomes (Master, EPGE-FGV, 2009) Bruno Schroder (Master, EPGE-FGV, 2009) Pedro Henrique Castro (Master, PUC-Rio, 2008) Vitor Azevedo (Master, PUC-Rio, 2007) Joana Naritomi (Master, PUC-Rio, 2007)

## **Research Work Cited in the Media**

"Mercado de Eleições", *Revista Época*, September 2012.
"Corrupção", *Conexão Futura*, August 2012.
"Corrupção e educação", *Futura*, August 2012.
"As rachaduras no orçamento da educação", *Revista Época*, May 2010.
"Corrupção em educação reduz nota de alunos", *Estado de S. Paulo*, October 2009.
"Chasing value for money", *Australian Financial Review*(Australia), June 2009
"Higher pay leads to better politicians", *Sydney Morning Herald*(Australia), April 2009.
"Os ladrões de qualidade", *Revista VEJA*, February 2009.
"Rádios barram nova eleição, aponta estudo", *Folha de S. Paulo*, January2009.
"O prefeito quer ficar? Bom sinal", *Revista Época*, October 2008.
"Reeleição e corrupção", *Folha de S. Paulo*, July 2008.
"Salário mais alto melhora os políticos?", *Valor*, July 2008.
"Es posible atacar lacorrupción?", *El Economista* (Argentina), April 2008.

#### **Additional Professional Experience:**

World Bank, 2007-2011, consultant IADB, 2008-2009, consultant