### FRANCISCO JUNQUEIRA MOREIRA DA COSTA

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### LONDON SCHOOL OF ECONOMICS & POLITICAL SCIENCE

**Department of Economics** 

### **OFFICE ADDRESS, TELEPHONE & E-MAIL**:

STICERD, London School of Economics, Houghton Street, London, WC2A 2AE, UK F.J.Costa@lse.ac.uk, +44 (0) 74 4580 4748

### **ACADEMIC APPOINTMENTS**:

Julv 2013 -	Assistant Professor of Economics	EPGE Getulio Vargas Foundation, Brazil.
July ZUIJ -	Assistant i folessor of Economics	LI OL Octulio valgas i outidation, brazil.

## **EDUCATION**:

2010-2013	PhD in Economics	London School of Economics, UK.
	Thesis title: "Essays in Applied Ecor	nomics: Evidence from Brazil."
2008-2010	MRes. in Economics (with Merit)	London School of Economics, UK.
2006-2008	M.A. in Economics	EPGE Getulio Vargas Foundation, Brazil.
2002-2005	B.A. in Economics	EPGE Getulio Vargas Foundation, Brazil.

### **THESIS ADVISOR AND REFERENCES**:

Prof. Robin Burgess (Advisor)	Prof. Gilat Levy (Advisor)	Dr. Gharad Bryan (Advisor)
Department of Economics	Department of Economics	Department of Economics
London School of Economics	London School of Economics	London School of Economics
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## **DESIRED TEACHING AND RESEARCH:**

Primary Fields: Environmental/Energy Economics, Development Economics.

Secondary Fields: Behavioral Economics, Applied Microeconomics.

# **HONORS, SCHOLARSHIPS AND FELLOWSHIPS**:

2012-2013	Royal Economic Society Junior Fellowship
2008-2012	David T Beers Fellowship, London School of Economics
2008-2013	Fulbright and Brazilian Ministry of Education PhD Fellowship (declined)
2006-2007	Brazilian Ministry of Education Master Fellowship
2003-2004	Rio de Janeiro State Research Support Foundation Scientific Initiation Scholarship
2002-2005	Getulio Vargas Foundation Undergraduate Scholarship

# FRANCISCO JUNQUEIRA MOREIRA DA COSTA

# **TEACHING EXPERIENCE**:

2012 - 2013 2010 - 2012 2009 - 2012 2009 - 2011 2009 - 2010	London School of Economics, UK. EC201 Microeconomic Principles I EC302 Political Economy Introduction to Stata for MSc Students EC101 Introduction to Microeconomics EC102 Economics B	(Undergraduate) (Undergraduate) (Summer School) (Undergraduate)
2007 & 2008 2007 & 2008 2008 2007 2007	EPGE Getulio Vargas Foundation, Braz Theory of Organizations and Contracts Microeconomics I Regulation Mathematics Introduction to Economics	il. (Undergraduate and Graduate) (Undergraduate) (Graduate) (Graduate) (Undergraduate)
2008	Ibmec Rio, Brazil. Microeconomics V	(Undergraduate)

# **RELEVANT POSITIONS HELD:**

2013	Consultant, DIME, World Bank, USA
2011	Consultant, FGV Projetos, Getulio Vargas Foundation, Brazil
2005-2008	Research Assistant to Dr. Joísa Saraiva, FGV, Brazil
2004	Research Assistant to Dr. Octavio Amorim Neto, FGV, Brazil

# **LANGUAGES:**

Fluent Spoken Fluent Written

Fluent Spoken Fluent Written English, and Portuguese. English, and Portuguese.

**CITIZENSHIP**: Brazilian

## **CONFERENCES AND SEMINAR PRESENTATIONS:**

World Bank (DIME Seminars, and DRG), IADB, Harris School (University of Chicago), WP Carey School of Business (ASU), UC Berkeley (ERG), EPGE/FGV, PUC-Rio, FEA-USP, University of Bristol
PacDev (UC Davis), EEA European Meeting, Paris School of Economics, University of Cambridge (EPRG), University of Oxford, EconCon (Princeton University), IFS (EDePo), THEMA (Cergy-Pontoise), SAEe, Behavioral Environmental Economics (Toulouse)
Grantham Institute for Climate Change (Imperial College and LSE)
3rd Nordic Conference on Behavioral and Experimental Economics (Denmark)
ESA North American Meeting (USA), ESA Asia-Pacific Regional Meeting (China)

#### FRANCISCO JUNQUEIRA MOREIRA DA COSTA

#### **WORKING PAPER:**

"Can Rationing Affect Long Run Behavior? Evidence from Brazif"

Although there is some empirical evidence that economic phenomena may have multiple steady states, the feasibility of using temporary interventions to induce individuals to change behavior with sustainable effects is still contentious. I examine whether a temporary policy - electricity rationing - can affect long run household behaviour. I look at evidence from an eight-month compulsory rationing imposed on Brazilian households' electricity use in 2001, exploiting differences in the policy's implementation across regions as a quasi-experiment to test its long run impact on households' electricity consumption patterns. I find that the rationing program led to a persistent reduction in electricity use of 14% even ten years later. This long run effect is robust to various empirical specifications. Unique household level microdata on appliance ownership and consumption habits suggest that the main source of persistence is changes in the utilization of electricity services, rather than the adoption of more energy-efficient appliances.

#### **RESEARCH IN PROGRESS**:

- "Winners and Losers in the Labour Market: Heterogeneous Effects from Brazil-China Trade", with Jason Garred and João Paulo Pessoa.
- "How Do Firms React to Temporary Infrastructure Constraints? Evidence from the Brazilian Electricity Rationing", with Lucas Mation and Claudio Ferraz.
- "Violence, Police Presence in School and Educational Attainments: Evidence from Brazil", with Gervásio Ferreira and Daniel Silva Junior.
- "Think Twice Before You Forget: Inattention Hampering Energy-Efficiency", with Joísa Saraiva.
- "On the Limits of Cheap Talk for Public Good Provision", with Humberto Moreira.
- "Effort Complementarity and Team Size, An Experimental Analysis of Moral Hazard in Teams", with Joisa Saraiva.