

# RAUL SANTAELALIA-LLOPIS

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Place of Birth : Algemés (Valencia), Spain  
Citizenship : Spanish

## Education

Ph.D. in Economics, University of Pennsylvania	2008
Thesis Advisor: Prof. José-Víctor Ríos-Rull	
M.Sc. in Economics, University College London	2002
B.A. in Economics, Universitat de Valencia	2000

## Employment

Assistant Professor, Universitat Autònoma de Barcelona (UAB)	Sep 2016 -
Affiliated Research Professor, Barcelona Graduate School of Economics (BGSE)	Sep 2016 -

## Past Employment

Visiting Professor, CEMFI	Sep 2015 - 2016
Visiting Professor, Universitat de Valencia	Sep 2013 - 2016
Research Fellow, St. Louis FED	Sep 2010 - 2016
Research Fellow, Institute of Public Health, Washington University in St. Louis	Sep 2010 - 2016
Assistant Professor, Washington University in St. Louis	Sep 2008 - 2016

## Published Papers

1. 'The Relationship between Age at First Birth and Mother's Lifetime Earnings: Evidence from Danish Register Data', with Mallory Leung and Fane Groes (2016).  
*PLoS ONE* 11(1): e0146989. doi: 10.1371/journal.pone.0146989
2. 'Method versus Substance: Measuring the Effect of Technology Shocks on Hours', with José-Víctor Ríos-Rull, Frank Schorfheide, Cristina Fuentes-Albero and Max Kryshko (2012).  
*Journal of Monetary Economics*, 59(8), pp. 826-846.
3. 'Redistributive Shocks and Productivity Shocks', with José-Víctor Ríos-Rull (2010).  
*Journal of Monetary Economics*, 57(8), pp. 931-948.

## Manuscripts Under Revision for Resubmission

1. 'How Much are SVARs with Long-Run Restrictions Missing without Cyclically Moving Factor Shares'.  
*R&R, Journal of Econometrics*
2. 'Labor Share Decline and Intellectual Property Products Capital', with Dongya Koh and Yu Zheng.  
*R&R, Journal of Political Economy*

3. 'The Price of Growth: Consumption Insurance in China 1989-2009', with Yu Zheng.  
*R&R, AEJ: Macro*

### **Submitted Manuscripts**

1. 'Land Misallocation and Productivity' (2017), with Diego Restuccia.
2. 'Countercyclical Elasticity of Substitution' (2017), with Dongya Koh.
3. 'The Costs of Consumption Smoothing: Less Schooling and Less Nutrition' (2017), with L. Magalhaes and D. Koh.
4. 'Missing Consumption Inequality: Direct Evidence from Individual Food Data' (2017), with Yu Zheng.
5. 'The Consumption, Income, and Wealth of the Poorest: Cross-Sectional facts of Rural and Urban Sub-Saharan Africa for Macroeconomists' (2017), with Leandro de Magalhaes.
6. 'Education Disparities in the Battle Against Infertility: Evidence from IVF Success' (2017), with Daniela Iorio, Fane Groes and Mallory Leung.
7. 'Education, HIV Status, and Risky Sexual Behavior: How Much Do the Stages of the HIV Epidemic Matter?', with Daniela Iorio.
8. 'Natural Resources and Global Misallocation', with Alex Monge-Naranjo and Juan Sánchez.

### **Working in Progress**

Papers available upon request

1. "Aggregate Effects of AIDS on Development"
2. 'The Socialization of Preferences: There is No Need of CRRA Felicity Functions for BGP', with José-Víctor Ríos-Rull.
3. "Social Insurance Barriers to Economic Growth", with D. Koh, L. De Magalhaes and Y. Zheng.
4. "Growth Facts with Intellectual Property Products Capital", with Sangmin Aum and Dongya Koh
5. "Constrained-Efficient Entrepreneurship", with Lian Allub and Yu Zheng.
6. 'Aggregate Effects of Land Markets on Productivity', with Chaoran Chen and Diego Restuccia.

### **Field Projects**

1. *Social Insurance Barriers to Structural Transformation* [Village Chief Interviews, Pilot in 2017]. Joint with Leandro De Magalhaes (Bristol).
2. *Malawi: HIV Risk, Sociocentric Transfers, Consumption Insurance and Migration Growth* [In progress]. Joint with Jere Berhman (UPenn) and Hans-Peter Kohler (UPenn).

### **Research Featured in the Media**

The IGC Blog, U.S. News & World Report, PolitiFact, La Vanguardia, World Economic Forum, Center for Equitable Growth, Jeanne Emard, STL Public Radio, MIC, Vocativ, videnskab.dk, Grazia, psmag, Psychology Today, Science Daily, globalnews.ca, derStandard.at, Medical News Today.

### **Seminar Presentations and Conferences (since July 2014)**

University of Bologna (Nov 2017, scheduled);  
Universidad de Zaragoza (May 2017, scheduled);  
CREDIT Nottingham U (May 2017, scheduled);  
THEMA-University of Cergy -Pontoise (April 2017);  
Lausanne DEEP HEC (April 2017);  
ENTER Jamboree, University College London (March 2017);  
SAEe Bilbao (Dec 2016);

RIDGE in Rio and Uruguay (Dec 2016);  
 European University Institute (EUI) (Nov 2016);  
 Asia Meeting of the Econometric Society (August 2016);  
 European Economic Association (Geneva Aug 2016);\*  
 Africa Meeting of the Econometric Society (July 2016);  
 SAET (Rio de Janeiro, July 2016);\*  
 Shanghai Macro Workshop (June 2016);  
 Taipei GTD (June 2016);\*  
 North American Meeting of the Econometric Society (June 2016);  
 SED (Toulouse June 2016);  
 MadMac Growth Conference (Madrid June 2016);\*  
 Midwest Macro (Notre Dame May 2016);  
 CEMFI (May 2016);  
 NBER EG&F (San Francisco, Feb 2016);  
 Arizona State University (March 2016);  
 World Bank, Research Dept. (DC March 2016);  
 Land and Pov. Conf, World Bank (DC March 2016);\*  
 CSAE Oxford (March 2016);  
 Science Po (Paris Feb 2016);  
 Universitat de Barcelona (Feb 2016);  
 AEA Meetings (San Francisco Jan 2016) (3 papers);  
 SAEe (Girona Dec 2015, sched.) (2 papers);  
 Carlos III (Nov 2015);  
 European University Institute (Dec 2015)\*;  
 Midwest Macro Meetings (Rochester, Nov 2015);  
 NBER China Group (Boston Oct 2015)\*;  
 Copenhagen Education Network (Oct 2015)\*;  
 REDg (UAB-CSIC-MOVE, Oct 2015);  
 European Economic Association (Mannheim Aug 2015) (2 papers);  
 World Congress of the Econometric Society (Montreal Aug 2015) (3 papers);  
 NBER Basu-Bloom-Corrado-Hulten CRIW Group (Boston July 2015);  
 NBER Attanasio-Carroll-Ríos-Rull Consumption Group (Boston July 2015);  
 NBER Benabou-Galor-Zilibotti Income Distribution and Macroeconomics Group (Boston July 2015);  
 NBER Jones-Klenow Economic Growth Group (Boston July 2015)\*;  
 SED (Warsaw June 2015);  
 "Improving Productivity in Developing Countries: Identifying Bottlenecks and Obstacles to Productive  
 Investment and Technology Adoption" IFS and EDePo, (London July 2015);  
 Tsinghua Macro Workshop (Beijing May 2015);  
 Midwest Macro Meetings (St Louis May 2015)\* (2 papers);  
 Midwest Development Meetings (Wisconsin April 2015)\*;  
 Universitat Autònoma de Barcelona (March 15);  
 SAEe (Mallorca Dec 14);  
 CEMFI (Nov 14);  
 NBER Jones-Klenow Economic Growth (Boston July 2014);  
 Stanford Institute for Theoretical Economics (June 2014);  
 SED (Toronto June 14) (4 papers).  
 If presented by coauthors, marked with \*

## Conference Co-Organization

"REDg", Universitat Autònoma de Barcelona	2017
"Individual and Aggregate Health", Universitat Autònoma de Barcelona	2017
"Economic Policy Implications of BREXIT", Universitat Autònoma de Barcelona	2017
"Economic Growth and Fluctuations", Summer Forum, Barcelona GSE	2017
"Growth and Development", Fundacion Ramon Areces	2016, 2017
"Innovation and Inequality", Washington University in St. Louis	2017

## Grants and Awards

Fundacion Ramon Areces	2016-2018
Weidenbaum Center Research Grant	2015-2016
Weidenbaum Center Research Grant	2009-2014
McDonnell International Scholars - MAGEEP Grant	2009-2010
European Economic Association Young Economist Award for the paper ' <i>Aggregate Effects of AIDS on Development</i> '	2008
The William and Flora Hewlett Foundation/PRB Dissertation Fellowship	2007-2009
La Caixa Fellowship	2002-2004
Fundacion Española de Cajas de Ahorro Fellowship	2001-2002
EEC Grant for ERASMUS Project at Aarhus Universitet, Denmark	1998-1999

## Teaching

Growth and Development Economics (GRAD, UAB): SP17  
Growth and Development Economics (GRAD, WUSTL): SP14-SP15 & SP16  
Quantitative Macroeconomics (GRAD, WUSTL): SP09-SP12, SP14-SP15 & SP16  
Intermediate Macroeconomics (UND, WUSTL): F08, F09, SP11, SP12, & F13

## Computer Skills

Fortran (Parallel computing with GPUs and MPI), Stata, Matlab and Mathematica.

## Languages

Catalan (Native), Spanish (Native), English (Fluent), and German (Beginner).