# Rodrigo Azuero Melo

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### Education

Ph.D. Economics, University of Pennsylvania, 2012-2017. (Expected).

M.A. Economics, University of Pennsylvania, 2015.

M.A. Economics, Universidad de los Andes, Bogota, 2011.

B.Sc. Economics, Cum Laude. Minor: History. Universidad de los Andes, Bogota, 2009.

Econometrics Certificate, Tilburg University, Spring 2008.

## Research and Teaching Fields

Labor Economics, Household Economics, Development Economics, Applied Microeconomics

## Teaching Experience

#### **Instructor:**

University of Pennsylvania: Introduction to Microeconomics (Summer, 2015)

Universidad de los Andes: Stata workshop (Spring, 2010)

#### Teaching Assistant:

University of Pennsylvania: Introduction to Microeconomics (Fall, 2014), Introduction to Statistics (Fall 2014, Spring 2015, Spring 2016), Intermediate Microeconomics (Fall, 2013)

Universidad de los Andes: Statistics I for Social Sciences (Spring 2009), Integral Calculus (Spring 2009), Microeconomics III (Spring 2010), Differential Calculus (Fall 2008), Game Theory (Fall 2007), Introduction to Economic Theory (Graduate level-Spring, 2009), Econometrics for Impact Evaluation (Graduate level-Spring, 2009)

Universidad Externado de Colombia: Math for Lawyers (Fall, 2006-Fall, 2007)

### **Publications**

Schady, N; Azuero, R et al. (2015). "Wealth gradients in early childhood cognitive development in five Latin American countries". Journal of Human Resources, 50(2):446-463.

## Working Papers

Azuero, R. (2011). "Wealth and the construction of non-cognitive skills". Documento CEDE 011950, Universidad de los Andes.

## Work in Progress

Parents and Children: a Collective Model of Household Behavior and Child Development

The Role of Maternal Education in the Cognitive Development of Young Children: A Nonparametric Approach in four Developing Countries

### Presentations

#### 2015

University of Pennsylvania, Empirical Micro group Universidad Catolica de Chile ECONCON LACEA

### **Employment**

Inter-American Development Bank: (Washington DC)

Consultant: June-August 2013; July-December 2015.

Research Fellow: May 2010-May 2012

Universidad de los Andes: (Bogota, Colombia). Research Assistant: January 2009-April 2010.

Ferro Consulting group: (Bogota, Colombia). Consultant: June 2006-January 2009.

### Student advising

Graduate Program in Impact Evaluation. Universidad de los Andes

Rojas, L. A. & Casas, C. The Impact of "Comedores Comunitarios" on Nutritional Outcomes. Grade: 5.0/5.0

### Grants

Penn Institute for Economic Research. Stipend Matching Grant. Fall 2015.

Latin American and the Caribbean Economic Association (LACEA) grant. Grant to present at the annual LACEA meetings in Santa Cruz, Bolivia, 2015.

Graduate and Professional Student Association (GAPSA) Travel Grant. University of Pennsylvania. 2015.

Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD R01HD065436).

Tilburg University study abroad program. Econometrics Certificate. (90% of tuition). 2008.

## Honors, Awards, & Fellowships

Judith Rodin Fellow. 2016

University of Pennsylvania Fellowship. 2012.

Cum Laude. Universidad de los Andes. Awarded to students with GPA located in the top 3% of the department during the last 5 years. 2009.

Graduate Dissertation in Economics, Universidad de los Andes, Colombia. Grade: 5.0 / 5.0. Chosen for publication.

### Professional activities:

Referee: Economia (Journal of LACEA); Coyuntura economica: investigacion economica y social. Empirical Micro Lunch organizer. University of Pennsylvania. (Fall 2014-Spring 2015)

## Languages

English (Fluent), Spanish (Native), French (Advanced)

## Programming skills

Fortran, Matlab, Python, Stata, R, Rcpp, C++, Julia

### Software

gmaps distance: R-package to compute distance and travel time between multiple points from Google Maps.

Github website

Last updated: March 17, 2016