

## CARLOS RAMÍREZ

Board of Governors of the Federal Reserve System  
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### EMPLOYMENT

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**Board of Governors of the Federal Reserve System** *Washington, DC*  
Economist (May 2016 - present)

### EDUCATION

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**Carnegie Mellon University - Tepper School of Business** *Pittsburgh, USA*  
Ph.D. in Finance (2016)  
M.Sc. in Finance (2012)

**University of Chile - Center for Applied Economics** *Santiago, Chile*  
M.A. in Applied Economics, 2008 (Highest Honors)

**University of Chile - School of Engineering** *Santiago, Chile*  
Industrial Engineer (Professional Degree), 2008 (Highest Honors)  
B.S. in Engineering, 2005 (with Honors)

### RESEARCH INTERESTS

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Networks, Asset Pricing, Financial Intermediation.

### WORKING PAPERS

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*Inter-firm Relationships and Asset Prices*

Presented at: 2015 Trans-Atlantic Doctoral Conference at LBS, Networks and Contagion Risk Session at INFORMS 2015, Carnegie Mellon, Bocconi, IESE, University of Texas at Dallas, Federal Reserve Board, Cornerstone Research, Central Bank of Chile, Portsmouth-Fordham Conference in Banking and Finance, CIRANO Workshop in Networks, Luxembourg School of Finance, ASSET 2016.

*Basket Securities in Segmented Markets*

Presented at: 2014 European Finance Association Meeting (Doctoral Tutorial), 2014 Eastern Finance Association Meeting, 2014 Midwest Finance Association Meeting, 2013 Northern Finance Association Meeting, 2013 Trans-Atlantic Doctoral Conference at LBS, Universidad de Chile.

*Imperfect Information Transmission from Banks to Investors: Real Implications* with Nicolás Figueroa and Oksana Leukhina

Presented at: The Economics of Credit Rating Agencies, Credit Ratings and Information Intermediaries Conference\*, 2014 North American Summer Meeting of the Econometric Society\*, 2014 Midwest Economics Association, Federal Reserve Bank of Atlanta\*, 2013 Midwest Macro Meetings\*, University of Washington\*, Universidad de Chile\*, Universidad Católica de Chile.\*  
(\* presented by coauthors)

## HONORS AND AWARDS

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AFA Doctoral Student Travel Grant. Philadelphia, January 2014  
GSA/Provost Conference Funding Award, CMU, 2013 and 2015  
Doctoral Research Grant, Tepper School of Business, CMU, 2013 and 2014  
Tepper School of Business Dean's Fellowship, CMU, 2012  
William Larimer Mellon Fellowship, CMU, 2010 – 2014  
Center for Applied Economics Research Fellowship, University of Chile, 2009  
Outstanding Student Award, School of Engineering, University of Chile, 2003 and 2006

## WORKSHOPS (by invitation)

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2015 Macro Finance Society Workshop (Wharton), 2014 NBER CRA Summer Institute, 2013 INET Financial and Economic Networks Conference, 2012 Chicago Booth Junior Finance Symposium, 2012 Carnegie-Rochester-NYU Conference.

## ACADEMIC EXPERIENCE

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**Research Assistant** (2013 – 2015), *Carnegie Mellon University*.  
Chester Spatt (Summer 2015), Burton Hollifield (2013 – 2014)

**Instructor, Regression Analysis** (Summer 2013), *Carnegie Mellon University*.

**Teaching Assistant** (2012 – 2015), *Carnegie Mellon University*.  
*Undergraduate*: Finance, Corporate Finance, Principles of Economics, Microeconomics.  
*Graduate*: Probability and Statistics (MBA), Finance (MBA, MSCF), Financial Economics (MSCF), Statistical Decision Making (MBA), PhD Seminar in Asset Pricing.

**Young Research Fellow** (2009 – 2010), *Center for Applied Economics, University of Chile*.

**Instructor, Principles of Economics** (Spring 2009), *University of Chile*.

**Teaching Assistant** (2004 – 2007), *University of Chile*.  
*Undergraduate*: Numerical Methods, Accounting, Finance I, Microeconomics, Macroeconomics, Industrial Organization, Financial Management, Financial Engineering.  
*Graduate*: Time Series (MAGCEA), Economic Analysis (MBA).

## OTHER WORK EXPERIENCE

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**FX Trader and Fixed Income Analyst**, *AFP CUPRUM* (Pension Fund Administrator), Santiago, Chile (2008 – 2009)

**Intern**, *Banco Santander*, Madrid, Spain (Summer 2007)

## ADDITIONAL INFORMATION

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Citizenship: Chilean. Languages: Spanish (native), English (fluent).  
Programming: Mathematica, Matlab, Java, STATA, R.  
Hobbies: Running, Biking, Swimming.  
Ad Hoc Referee: Review of Finance.  
Organizer of the Short Seminars in Networks in Economics and Finance at Tepper, CMU.