

**Alejandro Badel**

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**Personal Information**

DOB: July 18th, 1978  
Citizenship: Colombian

**Employment**

Economist, St. Louis Fed, Research Department

**Undergraduate Studies**

Ph.D. Georgetown University, 2009  
B.A., Economics, Universidad de los Andes, 2000

**Research Interests**

Macroeconomics, Inequality, Computational Economics, Applied Economics, Urban Economics.

**Professional Activities**

2009, NBER Summer Institute, presenter, Cambridge MA.  
2009, European Workshop in Macroeconomics, presenter, University of Mannheim  
2009, Macro Seminar, presenter, Universitat Autònoma de Barcelona  
2008, Macro Seminar, presenter, Georgetown University  
2008, Cowles Foundation Macroeconomics with Heterogeneous Households, Invited Participant  
2007, Midwest Macro Meetings, presenter, Federal Reserve Bank of Cleveland

**Honors, Scholarships, and Fellowships**

2003-2008 Graduate Fellowship Award, Georgetown University  
2005 Fellow, Institute of Computational Economics, University of Chicago  
2008-2009 Doctoral Dissertation Research Fellowship, Georgetown University  
2009 Razin Prize in Economics (awarded to best dissertation or research paper produced by an advanced graduate student at Georgetown University).

**Computer Skills**

Fortran-MPI, Latex, Gauss, Matlab, Stata, Eviews.

**Publications/Work in Progress**

“Understanding Permanent Black-White Inequality: Neighborhood Human Capital Externalities and Residential Segregation”, mimeo 2009.

“Representative Neighborhoods of the US”, mimeo 2009.

“Interpreting Life-Cycle Inequality Patterns as an Efficient Allocation: Mission Impossible?”,  
with **Mark Huggett**,  
mimeo, Georgetown University, 2007

“Decomposing the Gender Gap with Sample Selection Adjustment: Evidence from Colombia”,  
with **Ximena Peña**,  
mimeo, Georgetown University, 2007

“The State of Housing Finance in Colombia”,  
with **Mauricio Cárdenas**,  
*Inter-American Development Bank*, Research Department Working Papers, 2003

“Financial Shocks, Asset Prices and Recession in Colombia”,  
*Desarrollo y Sociedad*, University of los Andes, 2002

“Colombian Banking System: Are we Efficient in an International Context?”,  
*Planeación y Desarrollo XXXIII*, National Planning Department of Colombia , 2002

### **Teaching Experience**

Spring, 2005 Teaching fellow, Macro II (graduate), Georgetown, Prof. Mark Huggett  
Fall, 2005 Teaching fellow, Micro I (graduate), Georgetown, Prof. Susan Vroman  
Spring, 2006 Teaching fellow, Macro II (graduate), Georgetown, Prof. Jonathan  
Heathcote  
Summer,  
2004-2007 Teaching Assistant, “Macroeconometric Modeling and Forecasting  
Using EViews” and “Panel Data Analysis Using EViews” courses at  
IMF and World Bank by John Cuddington

### **References**

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