

Teaching Summary Vita for **Humberto Barreto**

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www.depauw.edu/learn/econexcel

EDUCATION

Ph. D. (1985): University of North Carolina at Chapel Hill
B.A. (1981): New College (Sarasota, FL)

PAST PROFESSIONAL EXPERIENCE

DeVore Professor of Economics, Department Chair, Wabash College
Visiting Professorships: RMIT (Australia); University of Pittsburgh (Semester at Sea); Universidad de Costa Rica; Fulbright Scholar, Pontificia Universidad Católica Madre y Maestra (Dominican Republic)

COURSES IN ECONOMICS

History of Economic Thought; Intermediate Microeconomic Theory; Intermediate Macroeconomic Theory; Econometrics (also in Spanish, UCR, Costa Rica); Quantitative and Computer Methods; Law and Economics (also in Spanish, PUCMM, Dominican Republic); Regression and Simulation

WORKSHOPS

2009-2013 Teaching Economics with Excel: www.depauw.edu/learn/microexcel/Workshop/index.htm
2013 Optimization, Simulation, and Data (RMIT, Australia)
2009 Simulation and Stata (with Manu Raghav)
2003-2004 NSF Chautauqua Short Course on Teaching Macroeconomics via Simulation
2000-2006 Graduate Course in Teaching Economics (for Prof. William Becker, IU)

BOOKS ON TEACHING

Intermediate Microeconomics with Microsoft Excel, Cambridge University Press 2009;
www.depauw.edu/learn/microexcel

The Economic Approach with Microsoft Excel (w/ Frank Howland and Kay Widdows) 2007;
www.wabash.edu/econapp

Introductory Econometrics Using Monte Carlo Simulation with Microsoft Excel (with Frank M. Howland) 2006, 2010; www.wabash.edu/econometrics

PUBLISHED PAPERS ON TEACHING

"Understanding and Teaching Unequal Probability of Selection" (with Manu Raghav), *Journal of Econometrics Methods*, 2(1), 2013. doi.org/10.1515/jem-2012-0017.

"Introductory Economics Labs" (with Kay Widdows), *Journal of Economic Education*, 43(1), 2012. www.tandfonline.com/doi/abs/10.1080/00220485.2012.636717.

"Teaching Comparative Statics with Microsoft Excel," *Journal of Economic Education*, 32(4), 2001, www.tandfonline.com/doi/abs/10.1080/00220480109596118.

INVITED TALKS AND PRESENTATIONS ON TEACHING (Micro, Macro, Simulation)

2013 University of Ballarat (Australia)

2012 Penn State-Erie; Clarion University; RMIT (Australia)

2011 Coastal Carolina University; College of Charleston

2007 Grinnell College

2006 Pomona College; Westmont College

2005 Universidade Federal da Bahia, Salvador, Brazil; Madras School of Economics, Chennai, India; Guru Nanak College, Chennai, India; HCMC University of Economics, Ho Chi Minh City, Vietnam; Kobe University, Kobe, Japan

2004 Middlebury College

2003 Banco Central de la República Dominicana, Santo Domingo, DR

2002 National Cheng-chi University, Taipei, Taiwan

2001 Eastern Illinois University

1999 Instituto Interamericano de Cooperación para la Agricultura (IICA), Costa Rica

1997 Albion College

1996 FEDEA, Madrid, Spain

CONFERENCE PRESENTATIONS ON TEACHING

2013 Macro Data with the FRED Excel Add-in, Economics Teaching Conference (Austin, TX)

2011 Teaching Economics with Excel: Workshop, AEA Teaching Conference (Boston, MA)

2010 Intermediate Micro with Excel: Teaching Economics Conference (Wrightsville Beach, NC)

2010 Teaching Economics with Excel: Midwest Economics Association Meetings (Chicago, IL)

2007 ABCs of HOT: American Economic Association Meetings (Chicago, IL)

2002 The Dummy Dependent Variable Add-in: Midwest Economics Association Meetings (Chicago, IL)

2001 Teaching Comparative Statics with Excel: Midwest Economics Association Meetings, (Cleveland, OH)

2000 Teaching Econometrics with Excel via Monte Carlo Simulation: Economics and the Classroom Conference (Pocatello, ID)

2000 Keynote Speaker: Technology in the Classroom Conference (Kalamazoo College)