

Juan Camilo Gómez
Curriculum vita
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Mailing address

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Personal details

Colombian citizen and permanent US resident

Education

1998 – 2003: Ph.D. Economics, University of Minnesota, Minneapolis, MN
1990 – 1996: B. Sc. Mathematics, Universidad de los Andes, Bogotá, Colombia

Professional experience

2006 – Present: *Assistant Professor*, Business Administration Program, University of Washington, Bothell, WA
2004 – 2006: *Visiting Assistant Professor*, Department of Economics, Macalester College, St. Paul, MN
2003 – 2004: *Post-Doctoral Researcher*, Institute of Economics, University of Copenhagen, Copenhagen, Denmark
1998 – 2003: *Research and Teaching Assistant*, Department of Economics, University of Minnesota, Minneapolis, MN
1997 – 1998: *Financial Analyst*, Diner's Club, Bogotá, Colombia
1996 – 1997: *Consultant*, Colombian National Planning Department, Bogotá, Colombia

Research interests (in alphabetical order)

Bargaining, Coalition Formation, Cooperation, Game Theory, General Equilibrium, Microeconomic Theory

Publications in refereed academic journals

- Gómez, J.C. 2006. Achieving efficiency with manipulative bargainers. *Games and Economic Behavior*, Vol. 57, No. 2, pp. 254 – 263.
- Bejan, C., Gómez, J.C. 2009. Core extensions for non-balanced TU-games. *International Journal of Game Theory*, Vol. 38, No. 1, pp. 3-16 (lead article).
- Balakrishnan, P.V., Gómez, J.C., Vohra, R.V. 2011. The Tempered Aspirations solution for bargaining problems with a reference point. *Mathematical Social Sciences*, Vol. 62, No. 2, pp. 144-150.
- Bejan, C., Gómez, J.C. 2012. Axiomatizing core extensions. *International Journal of Game Theory*, DOI: 10.1007/s00182-011-0316-4.
- Bejan, C., Gómez, J.C. Using the aspiration core to predict coalition formation. Forthcoming in *International Game Theory Review*.

Working papers All manuscripts are available at: <http://faculty.washington.edu/jcgomez/>

- Bargaining problems with arbitrary reference points. (joint work with Sundar Balakrishnan and Rakesh Vohra)
- On market games arising from common-resource economies. (joint work with Camelia Bejan)
- Competitive outcomes, endogenous firm formation and the aspiration core. (joint work with Camelia Bejan)
- Deciding when “pay what you want” pricing is profitable. (joint work with Sandeep Krishnamurthy)

Work in progress

- The aspiration core in games with non-transferable utility - Joint work with Camelia Bejan.

Seminar and conference presentations

Market Games Workshop, Shandong University, Jinan, China (forthcoming 2011) (invited), Theory and Experimental Economics Seminar, Texas A & M University, College Station (2011) (invited), Microeconomic Theory Seminar, Rice University, Houston (2011) (invited), Economics Research Seminar, University of Washington, Seattle (2011) (invited), Business Program Research Seminar, University of Washington, Bothell (2011), XIX European Workshop on General Equilibrium Theory, University of Krakow (2010) (refereed), Business Program Research Seminar, University of Washington, Bothell (2009), Game Theory Workshop in honor of Guillermo Owen, Universidad de Los Andes (2008) (invited), Microeconomic Theory Seminar, Rice University (2007) (invited), Business Administration Program, University of Washington, Bothell (2006) (invited), St. Olaf College, Northfield, MN (2006) (invited), Midwest Economic Theory Meetings, University of Kansas (2005) (refereed), Mathematical Economics Seminar, University of Minnesota (2005) (invited), Economics Seminar, Universidad de los Andes (2005) (invited), Second National Microeconomic Symposium, Universidad Nacional de Colombia (2004) (invited), Second World Congress of the Game Theory Society, Marseille (2004) (refereed), Society of Economic Design Meetings, Palma de Mallorca (2004) (refereed), Economic Theory Seminar, University of Copenhagen (2004), Economics Department, Universidad Carlos III, Madrid (2004) (invited), Econometric Society North American Summer Meeting, Northwestern University (2003) (refereed), Economic Theory Seminar, University of Copenhagen (2003), Insurance and Risk Management Department, Wharton School of Business (2003) (invited), Midwest Economic Theory Meeting, University of Notre Dame (2002) (refereed).

Awards and distinctions

- MBA Professor of the Year, University of Washington, Bothell (2010)
- Finalist, Distinguished Teaching Award, University of Washington, Bothell (2010)
- Finalist, Distinguished Teaching Award, University of Washington, Bothell (2009)
- Distinguished Instructor Awards (4), Department of Economics, University of Minnesota (2000 – 2002)
- Colombian Delegate to Math Olympiad Events, Viña del Mar (Chile), Fortaleza (Brazil), and Beloretsk (Russia) (1993 - 1995)
- Teaching Distinction, Mathematics Department, Universidad de Los Andes, Bogotá, Colombia (1995)
- Full Scholarship, “Beca 40 Años,” Universidad de Los Andes, Bogotá, Colombia (1990 – 1996)
- Silver Medalist, XXXI International Mathematical Olympiad, Beijing, China (1990)
- Honorable Mention, XXX International Mathematical Olympiad, Brunswick, Germany (1989)
- Member of Colombian Team in the IV Ibero-American Mathematical Olympiad, La Habana, Cuba (1989)
- Best "ICFES" (equivalent to SAT) exam in Bogotá, Colombia (1989)

Teaching experience (Asterisks (*) denote teaching distinctions)

Business Program, University of Washington, Bothell, WA (2006 – 2011)

- Economics for Business Leaders (MBA) (*)
- Managerial Economics
- Introduction to Game Theory
- Quantitative Methods for Business (MBA)

Department of Economics, Macalester College, St. Paul, MN (2004 – 2006)

- International Economics
- Intermediate Macroeconomics
- Game Theory
- Economic Restructuring of Latin America
- Principles of Macro/Microeconomics

Institute of Economics, U. of Copenhagen, Denmark (2003 – 2004)

- Topics in Advanced Microeconomics (Ph.D.)

Department of Economics, U. of Minnesota, Minneapolis, MN (1998 – 2003)

- Introduction to Mathematical Economics (*)
- Introduction to Econometrics
- Microeconomic Theory recitations (Ph.D.) (*)
- Principles of Macroeconomics recitations

Department of Mathematics, U. de los Andes, Bogotá, Colombia (2006 – 2011)

- Math Refresher Course for Economists (Graduate level)
- Discrete Mathematics
- Mathematical Economics
- Integral Calculus (*)
- Differential Calculus
- Pre-Calculus

Service

- Referee for *Games and Economic Behavior*, *International Journal of Game Theory*, *International Game Theory Review*, *Journal of Mathematical Economics*, *Mathematical Methods of Operations Research*, *Review of Economic Design*.
- Chair of the MBA Admissions Committee (2008 – 2009)
- Member of the MBA Admissions Committee (2006 – 2010)
- Hiring committee for Assistant Professor in Operations Management (2008)
- Hiring committee for Lecturer in Strategy (2009)
- Course coordinator, Managerial Economics (2007 – 2011)
- Co-director of undergraduate thesis: “*Fixed Point Theorems in Game Theory: Equivalence of Three Existence Theorems*” by Santiago Saavedra, Department of Mathematics, Universidad de los Andes (2008)

Languages

Fluent in English and Spanish (native)