

CURRICULUM VITAE

Mónica Alexandra Gómez Ospina

Citizenship Colombian
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Education **PhD in Economics. (2016-actual)**
Paris School of Economics

M.Sc. Analysis and Policy in Economics (2016)
Paris School of Economics

M.Sc. Economics (2012)
Universidad del Rosario

B.A. Economics (2009)
Universidad de Antioquia

Professional Experience **Assistant professor (September 2013- September 2014, Universidad del Rosario)**

Responsibilities: To provide teaching to undergraduate students in the economics department; Evaluate, monitor and mentor student's academic progress; and conduct research projects in the area of interest

Researcher (August 2012- August 2013, National Planning Department, Colombia)

Research project: Analysis of the economic impact of climatic change in Colombia. Departamento Nacional de Planeación de Colombia and Inter-American Development Bank

Responsibilities: In this project we built and calibrate a Computable General Equilibrium Model for risk management of natural disasters in Colombia. Under this framework we analyze the determinants of the magnitude of natural disasters and their impact on the economic growth.

Junior Researcher (July 2009 - August 2012, Universidad del Rosario)

Responsibilities: To analyze the effects of monetary and fiscal policies in economies with a large informal sector. We developed and calibrated a Dynamic and Stochastic General Equilibrium Model with an informal sector and search and matching frictions in the formal sector.

Research Assistant (July 2008- July 2009, Central Bank of Colombia)

Responsibilities: I worked in Collecting and analyzing data about the labor market

in Colombia. I also worked in the estimation of economic models in order to analyze the determinants of the demand for skilled and unskilled labor in Colombia.

Publications

Gómez, M. Jaramillo, F. (2015) Impactos Económicos del Cambio Climático en Colombia: Costos Económicos de los Eventos Extremos. Banco Interamericano de Desarrollo, *Monografía No. 260*, Washington D.C.

Gómez Monica. (2013) Análisis del ciclo económico en una economía con un amplio sector informal. *Ensayos sobre Política Económica*, vol 31, No. 72. pp 51-66

Arango, L. Gómez M. Posada C. E. (2010) La Demanda de Trabajo Formal en Colombia: Factores Determinantes e Implicaciones de Política. *In: Jalil, M. y Mahadeva, L. (Eds.) Mecanismos de transmisión de la política Monetaria en Colombia (1ra ed., pp. 607-642)*. Chapter 12. Bogotá, Col: banco de la República de Colombia and Universidad Externado.

Mesa, R. Gómez, M. (2008) Análisis y perspectivas de la reforma monetaria en Venezuela (el bolívar fuerte): Efectos en Colombia. Universidad de Medellín. *Revista Semestre Económico. Vol. 11 (21)*.

Working Papers

Jaramillo, F. Gómez, M. García, A. (2013) Efecto de la política fiscal en un modelo de equilibrio general dinámico con sector informal: una aplicación para Colombia. 2012. Working paper No. 139. Universidad del Rosario. 31 p.

Gómez, M. Jaramillo, F. (2013). Rigideces nominales en una economía con un amplio sector informal. Working paper No. 141. Universidad del Rosario. 44 p.

Software

MATLAB, Stata and Mathematica.

Languages

Spanish (native language), English (Fluent), French: intermediate (speaking, reading); basic (writing)

References

Jean Olivier Hairault, Associate Chair, Paris School of economics E-mail: jean-olivier.hairault@psemail.eu

Fernando Jaramillo. Professor at Universidad del Rosario. E-mail: fernando.jaramillo@urosario.edu.co

Luis Eduardo Arango Thomas. Principal Researcher at Central Bank of Colombia. E-mail: larangth@banrep.gov.co

Honors and Awards

Master thesis awarded with a laureate mention. Universidad del Rosario

Best GPA in the undergraduate Program in Economics. Universidad de Antioquia