

Sergio Ocampo Díaz

Education

2013-2019 **Ph.D. in Economics**, *University of Minnesota*, Twin Cities.

Thesis: "A task based theory of occupations with muldimensional heterogeneity".

Committee: Fatih Guvenen, Jeremy Lise, Loukas Karabarbounis and Aaron Sojourner

2013-2017 M.A. in Economics, University of Minnesota, Twin Cities.

2011-2012 **M.A. in Economics, Summa Cum Laude**, Pontificia Universidad Javeriana, Bogotá, January 2011 - November 2012.

Thesis: "Output gap and neutral interest measures for Colombia based on semi-structural models".

2006–2010 B.A. in Economics with Emphasis in Economic Theory, Summa Cum Laude, Pontificia Universidad Javeriana, Bogotá, July 2006 - October 2010.

Senior Thesis: "Agentes no ricardianos y rigideces nominales: su efecto sobre el principio de Taylor". (Rule-of-Thumb consumers and nominal rigidities: their effect over the Taylor principle).

— Current and Past Positions

Fall 2019 Researcher (Forsker), Department of Economics, University of Oslo.

2016-2019 Graduate Instructor, Department of Economics, University of Minnesota.

Summer Consultant, Research Department, Inter-American Development Bank, Washington, D.C. 2016

2015-2016 Research Assistant, National Bureau of Economic Research.

Summer Consultant, Research Department, Inter-American Development Bank, Washington, D.C. 2014

2012-2013 Research Fellow, Inter-American Development Bank, Washington, D.C.

2010-2012 **Economist**, Macroeconomic Modeling Department, Banco de la República (Central Bank), Bogotá, July 2010 - July 2012.

2009–2010 **Research Assistant**, Macroeconomic Modeling Department, Banco de la República (Central Bank), Bogotá, July 2009 - June 2010.

Working Papers and Work in Progress

2019 "A Task-Based Theory of Occupations"

2019 "Use It or Lose It: Efficiency Gains from Wealth Taxation", With Fatih Guvenen, Burhan Kuruscu, Gueorgui Kambourov and Daphne Chen.

2019 "Robust Contracts in Common Agency Games", With Keler Marku.

2019 "Self Employment and Aggregate Productivity", With Juan Herreño.

Publications

Articles

- 2013 "Output gap and neutral interest measures for Colombia", With Andrés González, Diego Rodríguez and Julian Pérez, *Monetaria*, Vol. 1, No. 2, pp. 231-286, Center for Latin American Monetary Studies (CEMLA).
- 2012 "An Introductory Review of a Structural VAR-X Estimation and Applications", With Norberto Rodríguez, *Colombian Journal of Statistics*, Vol. 35, No. 3, pp. 476-508, Universidad Nacional de Colombia.

- 2012 "Asimetrías del empleo y el producto, una aproximación de equilibrio general" (Asymmetries of the employment-output relation, a general equilibrium approach), With Andrés González, Diego Rodríguez and Norberto Rodríguez, Revista Ensayos sobre Política Económica (ESPE), Vol. 30, No. 68, pp. 46-81, Banco de la República.
- 2011 "Choques, instituciones laborales y desempleo en Colombia" (Shocks, institutions and unemployment in Colombia), Whit Juan José Echavarría, Enrique López and Norberto Rodríguez, Revista Ensayos sobre Política Económica (ESPE), Vol. 29, No. 66, pp. 128-173, Banco de la República.

Chapters in Books

- 2012 "Choques, instituciones laborales y desempleo en Colombia" (Shocks, institutions and unemployment in Colombia), With Juan José Echavarría, Enrique López and Norberto Rodríguez, *Mercado Laboral Colombiano, Hechos, Tendencias e Instituciones*, Luis Eduardo Arango and Franz Hamann, Editors, Banco de la República.
- 2012 "Asimetrías del empleo y el producto, una aproximación de equilibrio general" (Asymmetries of the employment-output relation, a general equilibrium approach), With Andrés González, Diego Rodríguez and Norberto Rodríguez, Mercado Laboral Colombiano, Hechos, Tendencias e Instituciones, Luis Eduardo Arango and Franz Hamann, Editors, Banco de la República.

Conference Presentations

- SED 2019 Annual Meeting of the Society for Economic Dynamics, June 27 to 29, St. Louis, Mo. Title: "A task-based theory of occupations".
- St. Louis Fed 2018 Dissertation Interns Workshop, August 7, St. Louis, Mo. Title: "A task-based theory of occupations".
- SED 2017 Annual Meeting of the Society for Economic Dynamics, June 22 to 24, Edinburgh. Title: "Use it of lose it: Efficiency gains from wealth taxation", with Fatih Guvenen, Burhan Kuruscu, Gueorgui Kambourov and Daphne Chen.
- MEA 2017 Annual Meeting of the Midwest Economic Association, March 31st to April 2nd, Cincinnati, Ohio. Title: "Dynamics of Firm Concentration".
- CEMLA 2011 XVI Meeting of Researchers of Latin American and Caribbean Central Banks, November 16 to 18, Banco de la República, Bogotá, Colombia. Title: "Asimetrías del empleo y el producto, una aproximación de equilibrio general" (Asymmetries of the employment-output relation, a general equilibrium approach), with Andrés González, Diego Rodríguez and Norberto Rodríguez.

Teaching

• Instructor:

- \circ ECON 4731 Macroeconomic Policy, University of Minnesota, Twin Cities. (Undergraduate, 2018-Spring).
- \circ ECON 3102 Intermediate Macroeconomics, University of Minnesota, Twin Cities. (Undergraduate, 2016-Fall, 2017-Spring, Fall).
 - o Math Refresher Course (Math-camp), University of Minnesota, Twin Cities. (PhD, 2015,2017).
- o Dynamic Games and Contracts (Joint with Professor David Rahman), Pontificia Universidad Javeriana, Colombia. (Summer School, 2017).
- Teaching Assistant:
 - o Applied Econometrics (ECON 8205-8206), University of Minnesota, Twin Cities. (PhD Metrics Sequence, 2014-Fall).
 - o Principles of Microeconomics (ECON 1101), University of Minnesota, Twin Cities. (Undergraduate, 2013-Fall, 2014-Spring).
- Writing Assistant:
 - \circ Economic Development (ECON 4331), University of Minnesota, Twin Cities. (Undergraduate, 2018-Fall).

Honors

- Distinguished Instructor: For teaching performance in ECON 4731, University of Minnesota, 2018.
- Second Place: Third year paper competition, *Robust Contracts in Common Agency Games*, Joint work with Keler Marku, University of Minnesota, 2016.
- Distinguished Instructor: For teaching performance in ECON 8205-8206, University of Minnesota, 2014.

——— Scholarships

- Morton and Alice Silverman Fellowship in Economics for the best performance by a first year graduate student, 2014-2015. University of Minnesota.
- Academic Excellence Scholarship Economics, 2007-II y 2009-II. Pontificia Universidad Javeriana Bogotá.

This Version: 20/08/2019