

# SANTIAGO TOBÓN

## CONTACT INFORMATION

**ADDRESS:** Carrera 49 N 7 Sur – 50, Bloque 26, Oficina 26-220. Medellín, Colombia

**PHONE:** +57 4 2619500 ext. 9549

**EMAIL:** stobonz@eafit.edu.co

**WEBPAGE:** <http://santiagotobon.co>

## ACADEMIC EMPLOYMENT

- Professor of Economics**, Universidad EAFIT, Colombia. 2019 –
- Director of the Center for Research in Economics and Finance**, Universidad EAFIT, Colombia. 2019 –
- Postdoctoral Scholar**, University of Chicago Pearson Institute and Harris School of Public Policy & Innovations for Poverty Action Peace and Recovery Program. 2017 – 2019
- Doctoral Fellow**, Innovations for Poverty Action Peace and Recovery Program. 2016 – 2017

## EDUCATION

- Ph.D. Economics**, Universidad de los Andes, Colombia, Dissertation with distinction. 2018
- M.A. Economics**, Universidad de los Andes, Colombia. 2017
- Visiting Doctoral Student**, University of Chicago Pearson Institute and Harris School of Public Policy, Chicago, IL. 2016
- M.A. Economics**, Université catholique de Louvain, Belgium, Magna Cum Laude. 2012
- M.B.A.**, Universidad EAFIT, Colombia. 2011
- B.Sc. Computer Science**, Escuela de Ingeniería de Antioquia, Colombia. 2007

## RESEARCH INTERESTS

Development Economics, Political Economy, Violence, Crime, Public Policy.

## PUBLICATIONS

### PEER REVIEWED ARTICLES IN INTERNATIONAL JOURNALS

- Hot spots policing in a high crime environment: An experimental evaluation in Medellín**, Journal of Experimental Criminology, (forthcoming), with: Daniela Collazos, Eduardo García, Daniel Mejía & Daniel Ortega. 2019
- The role of land property rights in the war on illicit crops: Evidence from Colombia**, World Development, 103, p. 268-283, with: Juan Carlos Muñoz-Mora & Jesse D'Anjou. 2018

### PEER REVIEWED ARTICLES IN COLOMBIAN JOURNALS

- El gasto fiscal de la guerra contra los portadores de drogas ilícitas: Una aproximación para Colombia**, Lecturas de Economía, 91, p. 79-116, with: Isabel Gutiérrez. 2019
- The Rational Expectations Hypothesis: An Assessment on its Real World Application**, Ecos de Economía: A Latin American Journal of Applied Economics, 18(37), p. 37-47. 2014
- Impuesto predial y desarrollo económico. Aproximación a la relación entre el impuesto predial y la inversión de los municipios de Antioquia**, Ecos de Economía: A Latin American Journal of Applied Economics, 17(36), p. 173-198, with: Juan Carlos Muñoz-Mora. 2013

### PEER REVIEWED BOOK CHAPTERS

- La situación del narcotráfico en Colombia ad portas del posconflicto**, Contribuciones de la Universidad a la agenda de La Habana, Edited by: Jorge Giraldo. Universidad EAFIT, with: Isabel Gutiérrez & Gustavo Duncan. 2018
- El Ciclo Criminal del Microtráfico y Consumo de Drogas: Contexto Nacional y Consecuencias en Entornos Locales**, Territorios y Sociabilidades Violentas. Santo Domingo, San Juan, Sao Paulo, Cali y Medellín, Edited by: Jorge Giraldo. Universidad EAFIT, with: Isabel Gutiérrez. 2017

**La inversión obligatoria y el crédito agropecuario en Colombia**, El desarrollo equitativo, competitivo y sostenible del sector agropecuario en Colombia, Banco de la República, Edited by: Carlos Gustavo Cano, Ana María Iregui, María Teresa Ramírez & Ana María Tribín. Banco de la República, with: Dairo Estrada & Paula Zuleta. 2016

**Instituciones y cultivos ilícitos**, Economía criminal y poder político, Edited by: Jorge Giraldo. Universidad EAFIT. 2013

#### OTHER PUBLICATIONS

**What works to prevent violence among youth? A white paper on youth violence, crime prevention and the Mexican context**, USAID Report, AID-523-C-15-00002, with: Thomas Abt, Chris Blattman & Beatriz Magaloni. 2018

**Evaluación y seguimiento a las actividades de la policía de vigilancia**, Gestión Territorial de la Seguridad en el Posconflicto, Edited by: Isabel Gutiérrez. Universidad EAFIT y Escuela de Postgrados de Policía, Policía Nacional, with: Isabel Gutiérrez. 2017

**Reincidencia criminal en Colombia y capacidades para la resocialización**, Ministerio de Justicia y del Derecho, Observatorio de Política Criminal. 2017

**Sector Wide Impact Assessment on Human Rights: Mining Unseen**, Institute for Human Rights and Business - Regional Center for Responsible Businesses and Entrepreneurship (CREER), Bogotá, with: Luis Fernando de Angulo, Camila Miranda, Blanca Llorente, Natalia Torres, María Alejandra Castillo, Margaret Wachenfeld, Andreé Viana & Viviana Arango. 2016

**Herramientas cuantitativas para la gestión del hacinamiento carcelario: Una aplicación para las reglas de equilibrio y equilibrio decreciente**, Ministerio de Justicia y del Derecho, Observatorio de Política Criminal y Universidad EAFIT, with: Andrés Camacho. 2016

#### RESEARCH PAPERS AND WORK IN PROGRESS

##### WORKING PAPERS

**Place-based interventions at scale: The direct and spillover effects of policing and city services on crime**, NBER Working papers, No 23941, with: Christopher Blattman, Donald Green, & Daniel Ortega (Submitted). 2018

**Prison conditions and criminal recidivism: Evidence from a prison construction program**, Documentos CEDE Universidad de los Andes, No 2017-7, (Submitted). 2018

**The deterrent effects of surveillance cameras on crime**, Documentos CEDE Universidad de los Andes, No 2017-9, with: Santiago Gómez & Daniel Mejía (Submitted). 2018

**Gangs of Medellín: How Organized Crime is Organized**, with: Christopher Blattman, Gustavo Ducan & Ben Lessing. 2018

##### OTHER WORK IN PROGRESS (NO WORKING PAPERS AVAILABLE)

Contesting Criminal Gang Governance in Medellín: Experimental Impacts of Intensive Municipal Governance and Community Organization on Gang Governance. With: Chris Blattman, Gustavo Duncan & Benjamin Lessing.

#### PROFESSIONAL ACTIVITIES

##### LECTURER AND TEACHING ASSISTANT

2016 –: Lecturer at the Colombian Police Academy, Curso Estratégico de Seguridad Pública

2017 –: Lecturer at the American University in Washington, D.C., Policing in a Global Context

2015: Teaching Assistant at Universidad de los Andes, Teoría Económica de Conflictos

##### CONFERENCE AND SEMINAR PRESENTATIONS

2019: Annual Colombian Economics Conference, Bogotá, Colombia (confirmed); Latin American and Caribbean Economic Association - LACEA, Puebla, México (confirmed); What Works Global Summit, México D.F., México (confirmed); Red de Estudios Sobre Drogas en América Latina (REDES DAL), México D.F., México (confirmed); Economic Development and Institutions Annual Conference, Paris, France; Ministério Público do Estado do Rio de Janeiro, Brazil; RIDGE Forum: Political Economy Workshop, Medellín, Colombia; America Latina Crime and Policy Network - AL CAPONE, Medellín, Colombia; Cities and Development Workshop,

Johns Hopkins School of Advanced International Studies, Washington, DC; Seminario Hacia Ciudades Más Seguras, International Republican Institute, Panamá; Seminario CEDE CESED – Departamento de Economía Universidad de Los Andes, Bogotá, Colombia; Departamento de Economía – Universidad EAFIT, Medellín, Colombia; Taller de Investigación, Departamento de Gobierno y Ciencias Políticas – Universidad EAFIT, Medellín, Colombia

**2018:** Encuentro Internacional de Observatorios del Delito, Policía Nacional, Bogotá, Colombia; Households in Conflict Network – HiCN Workshop, Medellín, Colombia; Gestión Estratégica del Servicio de Policía, Escuela de Posgrados de la Policía Nacional, Bogotá, Colombia; Fundación para el Desarrollo de Antioquia – Proantioquia, Medellín, Colombia

**2017:** Latin American and Caribbean Economic Association – LACEA, Buenos Aires, Argentina; Economic Development and Institutions Annual Conference, Namur, Belgium; Economics of Organized Crime, Bogotá, Colombia; Seminario de Economía, Banco de la República, Medellín, Colombia; America Latina Crime and Policy Network – AL CAPONE, Santiago, Chile; Empirical Studies of Conflict Annual Meeting ESOC, Washington, DC; Evidence in Governance and Politics EGAP 20, Bogotá, Colombia; Seminario CEDE, Universidad de los Andes, Bogotá, Colombia; Focus, Prevention and Legitimacy in the Context of International Violence, National Network for Safe Communities, Tarrytown, NY; Seminario de Economía Universidad del Rosario, Bogotá, Colombia

**2016:** Center for Latin American Studies, Stanford University, Stanford, CA; Latin American and Caribbean Economic Association – LACEA, Medellín, Colombia; University of Chicago Crime Lab, Chicago, IL; America Latina Crime and Policy Network – AL CAPONE, Buenos Aires, Argentina; American Law and Economics Association – ALEA, Harvard Law School, Cambridge, MA; Seminario sobre desarrollo equitativo, competitivo y sostenible del sector agropecuario en Colombia – Banco de la República, Bogotá, Colombia

**2015:** Latin American and Caribbean Economic Association – LACEA, Santa Cruz de la Sierra, Bolivia

**2014:** Latin American and Caribbean Economic Association – LACEA, Sao Paulo, Brazil; Seminario de Economía, Banco de la República, Bogotá, Colombia

**2012:** Economías criminales y poder político, Universidad EAFIT, Medellín, Colombia

#### REFEREEING

Defence and Peace Economics; *Economía: The Journal of LACEA*; *Latin American Economic Review*; *Lecturas de Economía*

#### NON-ACADEMIC APPOINTMENTS / CONSULTING

**2019:** Advisor to the Director for Justice, Security and Government. National Planning Department

**2019:** Consultant, Innovation in Citizen Services Division. Inter-American Development Bank

**2018 – 2019:** Advisor on Monitoring and Evaluation. International Organization for Migration

**2017 – 2018:** Advisor to the Deputy Minister for Crime Policy. Ministry of Justice of Colombia

**2017 – 2018:** Advisor to the Secretary. Secretariat of Security of Bogotá

**2017:** Consultant, Innovation in Citizen Services Division. Inter-American Development Bank

**2015 – 2016:** Consultant. CAF – Latin American Development Bank

**2015 – 2016:** Consultant. CREER-IHRB Institute for Human Rights and Business

**2014 – 2015:** Chief of Staff. Senator in the 4th Committee on Economic Affairs – Colombian Congress

**2013 – 2014:** Advisor. FINAGRO – Rural Development Bank, Colombia

**2009 – 2011:** Director. Cadastre and Territorial Development. Government of Antioquia, Colombia

**2008 – 2009:** Director. Economic Development. Government of Antioquia, Colombia

#### RESEARCH GRANTS (\$1,605,000)

**2019 – 2020:** National Science Foundation. Contesting Criminal Gang Governance in Medellín: Experimental Impacts of Intensive Municipal Governance and Community Organization on Gang Governance (\$450,000)

**2019:** JPAL Crime and Violence Initiative. Contesting Criminal Gang Governance in Medellín: Experimental Impacts of Intensive Municipal Governance on Gang Governance (\$100,000)

**2019:** Fundación para el Desarrollo de Antioquia – Proantioquia. Gangs of Medellín: A proposal to map order and violence at the micro level (\$70,000)

**2018:** Secretaría de Seguridad de Medellín. Gangs of Medellín: A proposal to map order and violence at

the micro level (\$33,000)

**2018:** Fundación para el Desarrollo de Antioquia – Proantioquia. Gangs of Medellin: A proposal to map order and violence at the micro level (\$70,000)

**2017 – 2018:** JPAL Latin America and Caribbean. Strategies and programs to prevent violence among youth (\$32,000)

**2017 – 2018:** Economic Development and Institutions – EDI. Gangs of Medellin: A proposal to understand variation in non-state provision of order and justice (\$100,000)

**2017 – 2018:** Call for Proposals Postobon and CESED, Universidad de los Andes. Gangs of Medellin: A proposal to map order and violence at the micro level (\$10,000)

**2017 – 2018:** Call for Proposals Open Society Foundations and CESED, Universidad de los Andes. Gangs of Medellin: A proposal to map order and violence at the micro level (\$10,000)

**2016 – 2017:** Development Priorities Window – 3ie. Increasing state and police presence in the least governed areas of Bogotá: A hot spot policing approach (\$280,000)

**2016 – 2017:** Governance Initiative – JPAL. State-Building on the Intensive and Extensive Margins: Testing Urban Violence Reduction through Policing and Public Services in Bogota (\$360,000)

**2016 – 2017:** CAF – Development Bank of Latin America. The Impact of Hotspot Policing and Municipal Services on Crime: Experimental Evidence from Bogotá (\$50,000)

**2016 – 2017:** Government Partnership Initiative – JPAL. The Impact of Hotspot Policing and Municipal Services on Crime: Experimental Evidence from Bogotá (\$20,000)

**2016:** Call for Proposals Postobon and CESED, Universidad de los Andes. Prison Overcrowding and Recidivism: Evidence from Colombia (\$10,000)

**2016:** Call for Proposals Open Society Foundations and CESED, Universidad de los Andes. El Sistema de Justicia Criminal en la lucha contra el consumo de drogas ilícitas: Gasto público en Colombia y costos sociales (\$10,000)

## SCHOLARSHIPS AND AWARDS

**2017:** Nominated to the Juan Luis Londoño Prize to best paper on social issues by a young researcher at the Latin American and Caribbean Economic Association - LACEA annual meeting.

**2017:** Ph.D. Economics. Dissertation with distinction.

**2016:** Doctoral Student Award for best presentation in the Doctoral Workshop at Universidad de los Andes.

**2016:** Doctoral Student Scholarship awarded by the J. William Fulbright Foreign Scholarship Board.

**2014 – 2017:** Scholarship, Doctoral Studies awarded by Colciencias.

**2012:** Grande Distinction. Université catholique de Louvain. M.Sc. in Economics.

**2011 – 2012:** Scholarship, Masters Studies awarded by Fundación Colfuturo.

**2002:** Honors, Computer Science. Escuela de Ingeniería de Antioquia.

## LANGUAGES

**SPANISH:** native speaker

**ENGLISH:** fluent