

# Juan Carlos Muñoz-Mora

*Professor at Universidad EAFIT (Colombia)*

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## Contact Information

Universidad EAFIT  
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## Graduate Studies

ECARES - ULB and UPF, PhD in Economics (European Doctorate)	2012 - 2016
ECARES - ULB, Doctoral Training - Quantitative Economics (MSc equivalent)	2011 - 2012
Universidad de los Andes, Msc in Economic	2008 - 2010

## Undergraduate Studies

Universidad de Antioquia, B.Sc in Economics	2001 - 2006
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## Affiliations

Institute of Development Studies (IDS)	2017 - present
Institute of Political Economy and Governance (IPEG), U. Pompeu Fabra	2017 - present
HiCN Households in Conflict Network	2011 - present
Universidad de los Andes Alumni Association	2011 - present
Universidad de Antioquia Alumni Association (ADECO)	2006 - present

## Research Fields

Development Economics, Agricultural Economics, Micro-econometrics, Data Science, Political Economy

## Teaching Experience

2019	Research Seminar (Graduate), EAFIT
2018	Data Science for Social Scientists , IDS
2016	GIS for Applied Economics (graduate), UPF
2012-2013	Development Economics (graduate), ECARES-ULB, Coordinator Prof. Philip Verwimp
2011 (1 <sup>st</sup> semester)	Advanced Econometrics (Undergraduate), Universidad EAFIT, Colombia
2011 (1 <sup>st</sup> semester)	Introduction to Economics (Undergraduate), Universidad EAFIT, Colombia
2006	Introduction to Colombian Economy, Universidad de los Andes, Teaching Assistant for Prof. Jorge Valencia

## Research Experience and Other Employment:

2019-present	Universidad EAFIT, Professor
2017-2019	Universidad EAFIT, Assistant Professor
2017-2019	Institute of Development Studies at Sussex University, Post-Doctoral Research Fellow (Individual Marie Curie Fellow)
2016-2017	Pompeu Fabra University, Post-Doctoral Research Fellow
2015-2017	World Bank, External Consultant
2015-2016	Pompeu Fabra University, Research Assistance for Prof. Marta Reynal-Querol
2014	UNICEF-Burundi, Research Assistance for Prof. Philip Verwimp
2011-2014	European Commission - Marie Curie Actions, Early Stage Researcher in the TANMEAC network
2011	Universidad EAFIT, Senior Research Fellow
2010-2011	Antwerpen University, Junior Research Fellow
2008-2010	Universidad de los Andes, Research Assistant for Prof. Ana María Ibañez
2006-2008	Universidad EAFIT, Research Assistant for Prof. Marleny Cardona
2005	Universidad de Antioquia, Research Assistant for Prof. Mauricio Alviar

## Professional Activities:

### Seminars:

2019	U. Sussex, EAFIT, National Bank Colombia
2018	Oxford, U. Sussex, UPF, National Bank Colombia
2017	UPF, ECARES, IDS, UB, National Bank Colombia
2016	UPF, FAO(Rome), UB
2015	Toulouse School of Economics, World Bank, ECARES-ULB
2014	Universitat Pompeu Fabra, Universitat Autònoma de Barcelona, Universidad de Antioquia
2013	ECARES-ULB

### Conferences and Workshop:

2018	Annual HiCN Workshop; Jamboree Barcelona Graduate School of Economics
2017	10th Annual HiCN Workshop, Washington DC; Jamboree Barcelona Graduate School of Economics
2016	Final TAMNEAC Workshop, ULB Brussels; Third TAMNEAC Workshop, Bogota-Colombia
2015	9th Annual HiCN Workshop, UC Berkeley; Workshop on Geography and Armed Conflict, Uppsala University; HiCN Workshop, New-Delhi.
2014	Third TAMNEAC Workshop, University of Sussex; TAMNEAC Training Camp: Post-Conflict Reconstruction in Northern, Kampala-Uganda.
2013	HiCN Workshop

### Refereeing:

World Development, Journal of Peace Research, Journal of Small Business and Entrepreneurship, ECOS de Economía, Cuadernos de Economía, Economía Institucional

## Grants, Honors and Scholarships:

2017-2019	Individual Marie Curie Fellowship - European Commission
2016	European Doctorate (Universidad Pompeu Fabra - Université Libre de Bruxelles)
2014	Jorge Bernal Prize for youth researcher
2011-2014	Marie Curie Fellowship
2009	MICROCON - European Commission - Mobility Fund
2008	Second place. Concourse of the Revista Economía, Gestión Y Desarrollo. Universidad Pontificia Bolivariana, Cali (Colombia)
2006	First place. Latin-American concourse of papers from economics students

## Language Skill

English(fluent), Spanish(native)

## Computer Skill

R, ArGis, Python, QGis, STATA, L<sup>A</sup>T<sub>E</sub>X, Atlas.ti, Open Data Kit (ODK), CPro, Parallel Computing

## Publications

### Books:

*“This land is my land: understanding the effect of conflict on land tenure structure in Uraba-Antioquia”* (in Spanish) (2020,forthcoming). Editorial Universidad EAFIT

*“Informality and Illegality in the gold mining and wood industries in Antioquia”* (in Spanish) (2012), with Jorge Giraldo . Editorial Universidad EAFIT. ISBN: 978-958-99013-2-8

*“The atlas of the rural property in Colombia 2000-2009”* (in Spanish) (2012). Universidad de los Andes and Instituto Geografico Agustn Codazzi. (Institutional publication).

### Books Chapters:

*“Do trees on farms matter in African Agriculture?”* (2018) with Daniel C. Miller and Luc Christiaensen. In: Christiaensen, Luc; Demery, Lionel. Agriculture in Africa: Telling Myths from Facts. Directions in Development—Agriculture and Rural Development;. Washington, DC: World Bank.

*“The Persistence of Land Concentration in Colombia: What Happened Between 2000 and 2010?”* (2011), with Ana Maria Ibañez. In: Bergsmo, Morten; Rodriguez-Garavito, Cesar; Kalmanovitz and Saffon Maria (editors). Distributive justice in transition. Torkel Opsahl Academic EPublisher and Peace Research Institute Oslo (PRIO). ISBN: 9780415521178

### Articles Published:

#### International Peer-Reviewed Journals

*“The role of land property rights in the war on illicit crops: Evidence from Colombia”* (2018), with Santiago Tobon and Jesse D’Anjue. World Development Volume 103, March 2018, Pages 268-283

*“Returning Home after Civil War: Food security, nutrition and poverty among Burundian households”* (2018), with Philip Verwimp. Journal of Development Studies, Volume 54, Issue 6. Pages 1019-1040

*“Prevalence, Economic Contribution, and Determinants of Trees on Farms across Sub-Saharan Africa”* (2017), with Daniel C. Miller and Luc Christiaensen. *Forest Policy and Economics*, Volumen 84. Pages 47-61

*“The agriculture from economics: theoretical contributions to an old debate”* (in Spanish) (2007), with Yady Barrero, Marleny Cardona, Ever Álvarez, Dorian Espinoza *La Revista Interamericana de Ambiente y Turismo*. Vol 3, No. 1, 2007. Chile.

#### Colombian Peer-Reviewed Journals

*“Approaching the impact of armed conflict and illicit crops on Colombian coffee sector”* (in Spanish) (2015), with Ana Maria Ibañez. *Ensayos de Economía Cafetera, Federación Nacional de Cafeteros*. Número 29, Diciembre.

*“The price of land: state of the art in the economic valuation of rural land and its application in Colombia”* (in Spanish) (2013), with Harold Cardona. *Revista Suma de Negocios* Vol. 4, No. 1.

*“Property taxes and economic development. An approach to the relationship between property taxes and the investment of Antioquia’s municipalities”* (in Spanish) (2013), with Santiago Tobón. *Revista Ecos de Economía* Vol. 17, No 36.

*“Air pollution and vulnerability of exposed individuals: the case of downtown Medellín”* (in Spanish) (2012), with Carlos Gaviria and Gabriel González. *Revista Nacional de Salud Pública*, Vol. 30, No.3

*“Is the economy a game? Experimental classroom evidences for an introduction to economics course”* (in Spanish) (2012), with Sebastian Aparicio and Manuel Mesa . *Revista Ecos de Economía* Vol. 15, No 33.

*“The Paths of Coffee: An Approach to the Relationship Between Rural Armed Conflict and Colombian Coffee Production”* (in Spanish) (2010). *Revista Ensayos Sobre Política Económica*, No. 63. Diciembre.

*“The effect of the Rural Armed Conflict on Colombian Coffee Production: a false myth?”* (in Spanish) (2010). *Ensayos de Economía Cafetera, Federación Nacional de Cafeteros*. Número 26, Diciembre.

*“Colombian Labor market in the period 2000-2006: An approach from the signaling theory”* (in Spanish) (2010), with Andrés Cano and Manuel Mesa. *Revista de la Educación Superior- Mexico*.

*“The environmental Kuznets curve for water quality: an analysis of its appropriateness using unit root and co-integration test”* (2008), with Catalina Granda, Luis Guillermo Pérez and Mauricio Alviar. *Revista Lecturas de Economía*, No 66. Pag. 9-46.

*“Land concentration and agricultural production in Antioquia, 1995-2004”* (in Spanish) (2008), with Tatiana Mora, *Revista Ecos de Economía*, No 26 April

*“Labor productivity and territory: an spatial analysis for three productive sectors (1995-2005)”* (in Spanish) (2007), with Marleny Cardona, Andrés Cano and Isabel Montes. *Revista Economía, Gestión Y Desarrollo*. No. 5.

*“Forced displacement and rural land concentration in Antioquia, 1995-2004”* (in Spanish) (2007), with Carlos Gaviria. *Lecturas de Economía* No. 66.

*“The environmental Kuznets curve for water quality for Colombia, 1980-2000”* (in Spanish) (2005), *Revista de Estudiantes de Economía Oikos*, No 19

#### Other publications (methodological):

*“Validity and Reliability of the Facility List Coder, a New Tool to Evaluate Community Food Environments”* (2019), with Ana Maria Arcila and Andreu Farran. *Int J Environ Res Public Health*. 2019 Oct; 16(19): 3578.

*“Buenas prácticas de los modelos estadísticos en la Ciencias Sociales: entendiendo el lenguaje de los datos”* (2017) with Aparicio, S. In: Cardona, M and Munoz-Mora, JC. Aproximaciones Metodológicas en las Ciencias Sociales.; Manizales: Universidad de Manizales

#### Research Reports:

*“Inequality in Education, School-dropout and adolescent lives in Burundi”* (2014), with Katarzyna Cieslik, Marco Giani, Rama Lionel Ngenzebuke and Philip Verwimp. UNICEF Burundi and Université Libre de Bruxelles

*“Rural land tenure system in Antioquia, 2006-2011”* (2012), with Oswaldo Zapata. Universidad EAFIT and Gobernación de Antioquia

*“Uraba: abundance and dispute for land. An approach to the relationship between armed conflict and land property system”* (2012), Co-coordinated with Jorge Giraldo . Universidad EAFIT and Gobernación de Antioquia

*“Land taxes in Antioquia: toward an optimal design”* (2012), Co-coordinated with Alberto Naranjo. Universidad EAFIT and Gobernación de Antioquia

#### Policy Papers:

*“Does Land Titling Matter? The Role of Land Property Rights in Colombia’s War on Drugs”* (2018). Policy Briefing, Insitute of Development Studies-University of Sussex

*“The Persistence of Land Concentration in Colombia: What Happened Between 2000 and 2010?”* (2011), with Ana Maria Ibañez. Notas de Política No. 9, Universidad de los Andes

#### Research Papers (Work in progress)

*“Fighting while Talking: Assessing the impact of civil war on agriculture”* (R & R)

*“Agricultural production under threat of violence: evidence from Colombia coffee sector”* , with Ana María Ibanez and Philip Verwimp.

*“Civil War and Household Structure: evidence from Burundi ”*, with Richard Akresh and Philip Verwimp (To be submitted soon ).

*“Measuring Inequality from above: introducing a new data set ”*, with Marta Reynal-Querol and Jose Montalvo (To be submitted soon ).

*“A historical perspective on institutions and regional entrepreneurship in a developing country: the case of Antioquia”*, with David Urbano and Sebastian Aparicio (Submitted).

*“Do trees on farms improve household welfare? Evidence from national panel data in Uganda”*, with Daniel C. Miller and Alberto Zezza (Submitted).

*“Strategic Land Expropriation and Peace: Theory and Evidence from Colombia”*, with Lukas Kleine-Rueschkamp (To be submitted soon).