

SEBASTIAN APARICIO

Durham University Business School
Mill Hill Lane, DH1 3LB, Durham (UK)
sebastian.aparicio@durham.ac.uk - aparicio.s@gmail.com
<http://sebastian-aporicio.com>
Mobile: + 34 684034063
21/5/2019

RESEARCH INTERESTS

Entrepreneurship and Innovation, Institutional Economics, Economic Development, Applied Econometrics, System Dynamics.

EDUCATION

Universitat Autònoma de Barcelona, Spain

Ph.D. in Economics & Business (International Doctorate in Entrepreneurship & Management -IDEM)
2017

Cum Laude

International Doctoral Research Component (MDI)

Special Award for Doctoral Studies (2016-2017)

School of Public and Environmental Affairs, Indiana University, United States

Visiting Scholar

2016

Universitat Autònoma de Barcelona, Spain

M.Phil. in Applied Research in Economics & Business (MAREB)

2014

Universidad EAFIT, Colombia

M.Sc. in Economics

2012

Universidad de Antioquia, Colombia

B.Sc. in Economics

2010

CURRENT POSITION

Durham University Business School

Assistant Professor in Entrepreneurship

December 2017 -

Centre for University Entrepreneurship (CIEU), Universitat Autònoma de Barcelona

Research Fellow in Entrepreneurship

October 2016 -

Universitat Autònoma de Barcelona

Adjunct Professor

Course: Entrepreneurship & Innovation

September 2016 -

Advisor of Undergraduate final projects

September 2016 -

OTHER AFFILIATIONS

Institute for Development Strategies, School of Public and Environmental Affairs, Indiana University

Junior Research Fellow

August 2016 -

GUESSSS-UAB (Global University Entrepreneurial Spirit Students' Survey)

Research Fellow

April 2016 -

Fundación ECSIM Centro de Estudios en Economía Sistémica

External Researcher

September 2013 -

RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

- Centre for University Entrepreneurship (CIEU), Universitat Autònoma de Barcelona**
Research Fellow in Entrepreneurship *January 2015 - December 2015*
- Fundación ECSIM Centro de Estudios en Economía Sistémica**
Administrative Director *October 2011 - September 2013*
Researcher *September 2007 - September 2013*
- The World Bank**
External Consultant, Urban Development *October 2015 - December 2015, April 2016*

TEACHING EXPERIENCE

- Universidad de Sevilla, Master in Developing Entrepreneurs**
Adjunct Professor
Course: Principles of Entrepreneurship *December 2015*
- Universitat de Vic - Universitat Central de Catalunya, Manresa**
Adjunct Professor
Course: Entrepreneurship *April 2015 - June 2015*
- Universidad EAFIT**
Adjunct Professor
Course: Principles of Economics *July 2010 - September 2013*
Course: General Microeconomics *January 2012 - September 2013*
- Universidad de Medellín**
Adjunct Professor
Course: Research in Science, Technology, Innovation and Entrepreneurship *July 2011 - December 2011*

REFEREED JOURNAL PUBLICATIONS

- Urbano, D., Aparicio, S., & Audretsch, D. (2019). Twenty-five years of research on institutions, entrepreneurship, and economic growth: what has been learned? *Small Business Economics*, 53(1), 21-49.
- Aparicio, S., Urbano, D., Audretsch, D., & Noguera, M. (2019). Female and male entrepreneurship during the economic crisis: An institutional tale of European countries. *World Economy Review (Revista de Economía Mundial)*, 51. Forthcoming.
- Felix, C., Aparicio, S., & Urbano, D. (2019). Leadership as a driver of entrepreneurship: An international exploratory study. *Journal of Small Business and Enterprise Development*, 26(3), 397-420.
- Aparicio, S., Urbano, D., & Gomez, D. (2018). Entrepreneurship and regional economic growth in Antioquia: An empirical analysis. *Economics and Business Letters*, 7(2), 84-91.
- Urbano, D., Aparicio, S., Guerrero, M., Noguera, M., & Torrent-Sellens, J. (2017). Institutional determinants of student employer entrepreneurs at Catalan universities. *Technological Forecasting and Social Change*, 123, 271-282.
- Urbano, D., Aparicio, S., & Querol, V. (2016). Social progress orientation and innovative entrepreneurship: An international analysis. *Journal of Evolutionary Economics*, 26(5), 1033-1066.
- Aparicio, S., Urbano, D., & Gómez, D. (2016). The role of innovative entrepreneurship within Colombian business cycle scenarios: A system dynamics approach. *Futures*, 81, 130-147.
- Aparicio, S., Urbano, D., & Audretsch, D. (2016). Institutional factors, opportunity entrepreneurship and economic growth: Panel data evidence. *Technological Forecasting and Social Change*, 102, 45-61.
- Urbano, D., & Aparicio, S. (2016). Entrepreneurship capital types and economic growth: International evidence. *Technological Forecasting and Social Change*, 102, 34-44.

Aparicio, S., Ramírez Hassan, A. & Gómez Sánchez, D. F. (2013). Selecting occupations to create jobs using discrete choice models: Medellín Metropolitan Area 2009. *Estudios Gerenciales Journal of Management and Economics for Iberoamerica*, 29(129), 476-484. In Spanish. (Publindex-COLCIENCIAS A1)

Muñoz-Mora, J. C., Aparicio, S. & Mesa, M. (2011). Is the economy a game? Experimental classroom evidences for an introduction to economics course. *Ecós de Economía: A Latin American Journal of Applied Economics*, 15(33), 185-207. In Spanish. (Publindex-COLCIENCIAS B)

BOOKS AND BOOK CHAPTERS

Urbano, D., Aparicio, S., & Audretsch, D. B. (2019). *Institutions, entrepreneurship, and economic performance*. Switzerland: Springer International Publishing.

Felix, C., Aparicio, S., & Urbano, D. (2019). Entrepreneurial leadership across countries: The role of informal institutions. In: Saiz-Álvarez, J. M., Leitão, J., & Palma-Ruiz, J. M. (Eds.), *Entrepreneurship and Family Business Vitality. Surviving and Flourishing in the Long Term*. Switzerland: Springer International Publishing.

Aparicio, S., Felix, C., & Urbano, D. (2018). Informal institutions and leadership behavior: A cross-country analysis. In: Leadership. Ed. Süleyman Göker. London: InTechOpen. ISBN: 978-953-51-6258-2.

Urbano, D., Aparicio, S., & Noguera, M. (2018). Institutions, Gender and Entrepreneurship in Latin America. In: Evolving Entrepreneurial Strategies for Self-Sustainability in Vulnerable American Communities. Ed.: Luis Javier Sanchez-Barrios and Liyis Gomez-Nunez (pp. 19-41). Hershey: IGI Global.

Urbano, D., Ferri, E., Peris-Ortiz, M, & Aparicio, S. (2017). Social Entrepreneurship and Institutional Factors: A Literature Review. In: Social Entrepreneurship in Non-Profit and Profit Sectors. Ed.: Marta Peris-Ortiz, Frédéric Teulon, Dominique Bonet-Fernandez (pp. 9-29). International Studies in Entrepreneurship (Vol. 36), Springer.

Gómez, D., Aparicio, S., & Urbano, D. (2015). The influence of entrepreneurship capital on Antioquia economic growth. In: Medellín's commitment. Ed.: Diego Gómez et al., ISBN: 978-958-58644-1-2. In Spanish.

Gómez, D.F., Aparicio, S., Urbano, D., González, P.J., Jaramillo, C.H., Montoya, S.A., Montoya, G., Echeverry, J., Restrepo, J.H., Yepes, R., Escobar, J.D., Gallón, L., & Giraldo, J.E. (2015). Medellín's commitment (Una apuesta por Medellín). Medellín: Corporación Universitaria Remington. ISBN: 978-958-58644-1-2. In Spanish.

Alvarez, C., Yepes, M., Cano, J. A., Aparicio, S., Cortés, J.A., Holguín, A. M., Vélez, G., Pereira, F., Molina, T., Cano, C. A. & Olaya, A. (2013). Global Entrepreneurship Monitor (GEM). Annual Report Antioquia 2012. Medellín: Fundación ECSIM. ISBN: 978-958-97719-3-8. In Spanish.

Gómez, D., Alvarez, C., Aparicio, S., Podestá, P., Bedoya, B. & Pereira, F. (2011). Global Entrepreneurship Monitor (GEM). Annual Report Medellín 2010. Medellín: Alcaldía de Medellín. In Spanish.

POLICY REPORTS

Gómez, D., Echavarría, J. J., Giraldo, J. E. & Aparicio, S. (2015). Structuring a Municipal strategy to better use of 'TLC': The determinants of Antioquia's export success. Cámara de Comercio de Medellín para Antioquia (Mimeograph). In Spanish.

Aparicio, S., Giraldo, J. E., Ramírez, C., & Ramírez, L. F. (2014). Conditioning factors of child labor in Bogota, Cali, Medellín, Barranquilla, Cartagena and Ibagué. A quantitative and qualitative analysis. Documentos Fundación Telefónica. República de Colombia. In Spanish.

Aparicio, S., Giraldo, J. E., Ramírez, C., & Ramírez, L. F. (2013). Intragroup analysis of child labor in Colombia: a pilot qualitative and quantitative exercise. Observatorio del Bienestar de la Niñez, 10, ICBF, República de Colombia. In Spanish.

Vélez, L. G. et al. (2013). Analyzing the impact of regulation and productive structures and industrial electric power sector, at all stages of the production chain, the final level of the rates and prices of electricity service and international competitiveness in Colombian economy. Documentos PTP. República de Colombia. In Spanish.

Gómez, D., Giraldo, J., Aparicio, S., Ramírez, C. & Petro, M. (2010). Child Labour: School attendance versus children and youth employment in the main cities of Colombia. Road to poverty?. Bogotá D. C.: Fundación Telefónica. In Spanish.

CONFERENCES AND SEMINARS

2018

XXXII RENT Research in Entrepreneurship and Small Business. Universidad Castilla La Mancha, Spain

The 78th Annual Meeting of the Academy of Management, Chicago, United States

2018 BABSON College Entrepreneurship Research Conference (BCERC), Waterford Institute Of Technology, Ireland

DRUID'18 Conference, Copenhagen Business School, Copenhagen, Denmark

28th ACEDE Spanish National Congress. Universidad de Valladolid (Valladolid), Spain

2017

XXXI RENT Research in Entrepreneurship and Small Business. Lund University, Sweden

The 77th Annual Meeting of the Academy of Management, Atlanta, United States

27th ACEDE Spanish National Congress. Universidad Rey Juan Carlos and Universidad Complutense de Madrid (Aranjuez), Spain

2016

XXX RENT Research in Entrepreneurship and Small Business. University of Antwerp, Belgium

61st Annual ICSB World Conference. Stevens Institute of Technology, United States

2015

25th ACEDE Spanish National Congress. Universidad de Jaén, Spain

6th Belgian Entrepreneurship Research Day -BERD-. University of Namur, Belgium

2013

11th Latin American System Dynamics Conference. Tecnológico de Monterrey, Mexico

11th Colombian System Dynamics Meeting. Universidad Industrial de Santander, Colombia

2012

3rd International Conference of Technology Management and Innovation, Colombia

4th Research Symposium in Job Studies. Facultad de Ciencias Económicas y Sociales, Universidad de la Salle, Colombia

2011

North American Meetings of the Regional Science Association International (RSAI) and Second Conference of the Regional Science Association of the Americas sponsored by the North American Regional Science Association (NARSC), United States

2010

8th Latin American System Dynamics Conference and 8th Colombian System Dynamics Meeting. Universidad Pontificia Bolivariana, Colombia

2009

Medellin's Workshop on Public Policies: Knowledge Management. Facultad de Arquitectura y Diseño, Universidad Pontificia Bolivariana, Colombia

2008

4th Symposium of Economics, Finance and International Trade students. Facultad de Economía, Universidad del Rosario, Colombia

AWARDS AND SCHOLARSHIPS

Special Award for Doctoral Studies (2016-2017). Universitat Autònoma de Barcelona, Barcelona. 2018

Grant to attend IV INBAM conference. Universitat Autònoma de Barcelona, Barcelona. 2014

COLCIENCIAS scholarship for international PhD studies. COLCIENCIAS, Bogota D.C. 2013.

Enlaza Mundos scholarship for postgraduate studies. Municipio de Medellin and CTA. 2013

Second Place in Category B. 4th Symposium of Economics, Finance and International Trade students. Facultad de Economía, Universidad del Rosario. Bogotá D. C. 2008.

RESEARCH AND CONSULTING PROJECTS

Dynamic capabilities and institutions as determinants of international entrepreneurship. Universitat Autònoma de Barcelona, ECO2017-87885-P, Principal Researchers: D. Urbano and A. Rialp. Funded by Spanish Ministry of Economy & Competitiveness. 2018-2021.

Historical roots of conflict and development: From the prehistory to the colonization experience, Universitat Pompeu Fabra, EC-H2020-HISTROOTS, Principal Researcher: M. Reynal. Funded by European Commission. 2016-2017.

Determining factors of international entrepreneurship: institutions, organizational capabilities, and networks. Universitat Autònoma de Barcelona, ECO2013-44027-P, Principal Researchers: D. Urbano and A. Rialp. Funded by Spanish Ministry of Economy & Competitiveness. 2014-2017.

Determinants of Antioquia's export success. Funded by Cámara de Comercio de Medellín para Antioquia. 2015.

Monitoring and analyzing EPM's Financial Program for Small enterprises. Funded by Empresas Públicas de Medellín. 2013-2014.

Conditioning factors of child labor in Bogota, Cali, Medellin, Barranquilla, Cartagena and Ibaguè. A quantitative and qualitative analysis. Funded by Fundacion Telefonica 2013-2014.

Updating legal and economic impact of 'labor collective convention' of Empopasto S.A. E.S.P and its workers union. Funded by Empopasto S.A. E.S.P. 2013.

Study to analyze the impact of regulation and productive structures and industrial electric power sector, at all stages of the production chain, the final level of the rates and prices of electricity service and international competitiveness Colombian economy. Funded by Programa de Transformación Productiva (PTP) - Bancoldex. 2013.

Reviewing and restructuring descriptives statistics on a report entitled 'Intellectual properties on Colombian universities and enterprises 2010-2011'. Funded by Corporación Tecnnova. 2013.

Global Entrepreneurship Monitor (GEM) Antioquia Annual Report 2012. Funded by Gobernación de Antioquia. 2012.

Restructuring and updating of development's social management model for Antioquia. Funded by Cámara de Comercio de Medellín para Antioquia. 2012.

Intra-group analysis on child labor in Colombia: a pilot qualitative and quantitative exercise. Funded by Fundación Telefonica. 2012.

Determinants of a set of Intellectual Property Indicators (IPI). Funded by Corporación Tecnova. 2012.

Dynamic Modeling with Modular structure of the Colombian Economy under System Dynamics and Geographic Information Interface. Funded by Colciencias. 2011-2012.

Dynamic simulation models for decision making in the business of energy, water and telecommunications. Funded by Empresas Públicas de Medellín. 2009-2011.

Analysis and dynamic simulation of industry clusters in Medellin-Colombia. Funded by Cámara de Comercio de Medellín para Antioquia. 2010-2011.

Child Labour: School attendance versus children and youth employment in the main cities of Colombia. Is it a road to poverty? Funded by Fundación Telefónica. 2010.

Metropolitan Competitiveness. Funded by Área Metropolitana y Cámara de Comercio de Medellín para Antioquia. 2010.

Impact on capital formation of social interests. Funded by Empresas Públicas de Medellín. 2008.

Updated, adjustment and modification of micro-world for policy planning of social intervention in the Medellin neighborhoods as a tool to support the formulation of the development plan 2008-2011. An application of systemic economics' models based on system dynamics. Funded by Municipio de Medellín. 2008.

General model of the Colombian economy and 15 productive sectors: An application of systemic economics' models based on system dynamics. Funded by Compañía Suramericana de Seguros. 2008.

REFEREE SERVICE

Journal of Business Venturing; Small Business Economics; Economic Systems; Applied Economics Letters; Economic Development Quarterly; Emerging Markets Finance and Trade; International Journal of Technology Management; Sustainability; Entrepreneurship Research Journal; Innovation: Organization & Management; Technological Forecasting and Social Change; Academy of Entrepreneurship Journal; International Journal of Entrepreneurship, Cogent Economics and Finance; Journal of Small Business and Enterprise Development; Cogent Business & Management; Administrative Sciences; INNOVAR Journal; Cogent Arts & Humanities; Cuadernos de Economía; Lecturas de Economía; Ecos de Economía: A Latin American Journal of Applied Economics.

OTHER ACADEMIC AND NON-ACADEMIC ACTIVITIES

Cogent Business & Management

Editorial Board

August 2017 -

Economic and Social Research Council -ESRC-

Peer Reviewer

February 2018

School of Economics and Business, Universitat Autònoma de Barcelona

Graduate Alumni Member of the international accreditation process for M.Phil. in Economics & Business (MAREB)
January 2016

Department of Economics, Universidad EAFIT

Graduate Alumni Member of the accreditation process for M.Sc. in Economics
September 2013

January 2013 -

COMPUTING SKILLS

Stata, Econometric Views (Eviews), SPSS, R, Matlab, Vensim, iThink, ArcGis, QGis, L^AT_EX

LANGUAGES

Spanish (Native), English (Fluent), Catalan (Basic)