#### Maria Figueroa-Armijos, PhD

Associate Professor of Entrepreneurship EDHEC Business School Paris & Lille Email: <u>mfigueroaarmijos@gmail.com</u> www.figueroa-armijos.weebly.com

# **EDUCATION**

2013	<b>PhD</b> , Public Policy, University of Missouri-Columbia, USA Focus: Entrepreneurship Dissertation: Three Essays on Entrepreneurship & Regional Economic Development
2009	<b>MSc</b> , Applied Economics, University of Missouri-Columbia, USA Minor: International Development Thesis: Adapting to Climate Change in the Bolivian Highlands
2004	<b>BSc</b> (Honors), Sustainable Agriculture and Natural Resource Management, EARTH University, Costa Rica

# ACADEMIC EXPERIENCE

2020-present	Associate Professor of Entrepreneurship, EDHEC Business School, France
2020-2021	Academic Director, MSc Entrepreneurship & Innovation, EDHEC Business School <i>Redesigned curriculum to achieve national accreditation.</i>
2017-2019	Academic Director, MSc Sustainability Management & Sustainability Minor, Kogod School of Business, American University, Washington, DC, USA Redesigned curriculum to become flagship program in the school.
2015-2019	Affiliated Research Faculty, AU Center for Innovation, Washington, DC, USA NSF Innovation Corps (I-Corps) site.
2015-2019	Assistant Professor of Management, Kogod School of Business, American University, Washington, DC, USA
2013-2015	Assistant Professor of Economics, College of Business and Economics, Lehigh University, USA

# **RESEARCH INTERESTS**

Entrepreneurship, Business Ethics, Social Responsibility Women's Entrepreneurship, Entrepreneurial Finance, Entrepreneurship Policy

# **PUBLICATIONS**

\*Denotes equal authorship

- da Motta Veiga, S.P., Figueroa-Armijos, M., & Clark, B.B. (2023). Seeming ethical makes you attractive: Unraveling how ethical perceptions of ai in hiring impacts organizational innovativeness and attractiveness. *Journal of Business Ethics*. doi: <u>10.1007/s10551-023-</u> <u>05380-6</u>
- Figueroa-Armijos, M., Clark, B.B., & da Motta Veiga, S.P. (2022). Ethical perceptions of AI in hiring and organizational trust: The role of performance expectancy and social influence. *Journal of Business Ethics*. doi: <u>10.1007/s10551-022-05166-2</u>
- da Motta Veiga, S.P., & Figueroa-Armijos, M. (2022). Considering artificial intelligence in hiring for cybervetting purposes. *Industrial and Organizational Psychology*, 15, 354-356. doi: <u>10.1017/iop.2022.54</u>
- Figueroa-Armijos, M., & Berns, J.P. (2022). Vulnerable populations and individual social responsibility in prosocial crowdfunding: Does the framing matter for female and rural entrepreneurs? *Journal of Business Ethics*, 177(2), 377-394. doi: <u>https://doi.org/10.1007/s10551-020-04712-0</u>

2022 Honor Roll of Responsible Research in Business and Management

- Javadian, G., Figueroa-Armijos, M., Gupta, V., Modarresi, M., & Dobratz, C. (2021). Does it pay to act feminine? A cross-cultural study of gender stereotype endorsement and cognitive legitimacy of new ventures. *International Journal of Gender and Entrepreneurship*, 13(4), 330-352. DOI: <u>https://doi.org/10.1108/IJGE-07-2020-0092</u>
- Berns, J.P.\*, Figueroa-Armijos, M.\*, da Motta Veiga, S.P.\*, & Dunne, T. (2020). Dynamics of lending-based prosocial crowdfunding: Using a social responsibility lens. *Journal of Business Ethics*. DOI: <u>https://doi.org/10.1007/s10551-018-3932-0</u>
- 7. Figueroa-Armijos, M. (2019). Does Public entrepreneurial financing contribute to territorial servitization in manufacturing and KIBS in the US? *Regional Studies*, 53(3), 341-355. <u>https://doi.org/10.1080/00343404.2018.1554900</u>
- Figueroa-Armijos, M., & Valdivia, C. (2017). Sustainable innovation to cope with climate change and market variability in the Bolivian Highlands. *Innovation and Development*, 7(1), 17-35. DOI: <u>http://dx.doi.org/10.1080/2157930X.2017.1281210</u>
- Figueroa-Armijos, M., & Johnson, T.G. (2016). Entrepreneurship policy and economic growth, solution or delusion? Evidence from a state initiative. *Small Business Economics*, 47(4), 1033-1047. DOI: <u>http://link.springer.com/article/10.1007/s11187-016-9750-9</u>

- Figueroa-Armijos, M., & Johnson, T.G. (2013). Entrepreneurship in rural America across typologies, gender and motivation. *Journal of Developmental Entrepreneurship*, 18(2). DOI: http://dx.doi.org/10.1142/S1084946713500143
- 11. Figueroa-Armijos, M., Dabson, D., & Johnson, T.G. (2012). Rural entrepreneurship in a time of recession. *Entrepreneurship Research Journal*, 2(1). DOI: 10.2202/2157-5665.1044

Attracted regional media attention (interviews): KOMU-TV News 08/09/2012, KBIA 91.3 FM radio 08/01/2012, KCUR 89.3 FM radio 08/14/2012, and Columbia Daily Tribune newspaper 08/04/2012. Also cited in other popular media and blogs.

Figueroa-Armijos, M., Alvarado, I., & French, J. (2005). Description and analysis of the transformation of the horticulture supply system in the supermarket sector of Costa Rica. *Tierra Tropical: Sostenibilidad, Ambiente y Sociedad, 1*(1).

# **BOOK CHAPTERS**

- Figueroa-Armijos, M. (2021). Business model innovation for a circular economy: Adapting to create value. In Jakobsen, S., Lauvås, T., Quatraro, F., Rasmussen, E., & Steinmo M. (Eds) *Research Handbook on Innovation for a Circular Economy*. Edward Elgar Publishing. <u>ISBN: 9781800373082</u>
- Figueroa-Armijos, M., & Valdivia, C. (2013). Market access and resilience in the Bolivian Highlands (In Spanish). In Elizabeth Jimenez (Ed.), *Adapting to Climate Change in the Bolivian Highlands*. La Paz, Bolivia: CIDES-UMSA.

# **BOOK REVIEWS**

1. Figueroa-Armijos, M. (2017). Book Review: Women's Entrepreneurship in Global and Local Contexts (Edited by Diaz-Garcia, C., Brush, C.G., Gatewood, E.J., & Welter, F.). *Growth and Change*, 48(3), 487-489. DOI: <u>https://doi.org/10.1111/grow.12217</u>

# **RESEARCH REPORTS**

- Figueroa-Armijos, M., Johnson, T.G., & Stallmann, J.I. (2012). International Comparative Rural Policy Studies (ICRPS) Summer Institute 2004-2011 Participants Survey Report. Rural Policy Research Institute (RUPRI), University of Missouri.
- Johnson, T.G., Dabson, B., Miller, K., Figueroa-Armijos, M., Kelrick, P., & Gautam, S. (2011). Transportation, Economic Development and Quality of Life in Rural America. Project report, University of Missouri.
- Robinson, D., Johnson, T.G., Mendoza, J., Figueroa-Armijos, M., & Vila-Brunet, N. (2010). Applying recognized economic measures to Department of Homeland Security Critical/Key Infrastructure Sectors. Project Report, University of Missouri.

# **POLICY BRIEFS**

- 1. Figueroa-Armijos, M., Dabson, B., & Johnson, T.G. (2013). Rural entrepreneurship in a time of recession. Institute of Public Policy, University of Missouri.
- Dabson, B., Johnson, T.G., Wesemann, A., Figueroa-Armijos, M., & Stallmann, J.I. (2013). Assessing the impact of Missouri's tax credits. Submission to the Missouri Tax Credit Review Commission, Institute of Public Policy, University of Missouri.

# **MEDIA PUBLICATIONS**

- 1. **Figueroa-Armijos, M.** (2022, May). Business models for a circular economy (in French). *The Conversation*.
- 2. Figueroa-Armijos, M. (2021, Nov). Entrepreneurship at a time of crisis. *EDHEC Vox* <u>#12.</u>
- 3. Figueroa-Armijos, M. (2020, Oct). Millennials and self-employment in recessionary times. *EDHEC Vox*.

### **CONFERENCE PRESENTATIONS & PROCEEDINGS**

- 1. **Figueroa-Armijos**, **M**. & da Motta Veiga, S.P. (2023). Self-employment as an early-career option: A longitudinal study of individual and regional conditions. *Academy of Management (AOM)* Annual Meeting. Boston, MA, USA.
- 2. Figueroa-Armijos, M. (2023). External enablement of women's entrepreneurship in the U.S. Annual Meeting of the *Regional Studies Association (RSA)*, Ljubljana, Slovenia.
- 3. **Figueroa-Armijos, M.** & da Motta Veiga, S.P. (2022). Is self-employment a viable earlycareer option in a recession? Annual Meeting of the *Regional Studies Association (RSA)*, London, UK.
- 4. da Motta Veiga, S.P., **Figueroa-Armijos, M.,** & Clark, B.B. (2022). Artificial intelligence in hiring and applicant attraction. *Academy of Management (AOM)* Annual Meeting, Seattle, WA.
- Figueroa-Armijos, M., Clark, B.B., & da Motta Veiga, S.P. (2021). Ethical perceptions of ai in the hiring process and organizational trust. *North American Regional Science Council (NARSC)* and *Regional Science Association International* Annual Meeting, Denver, CO, & *Society of Industrial and Organizational Psychology (SIOP)* Annual Meeting, Seattle, WA.
- 6. **Figueroa-Armijos, M.** (2021). Start-up entrepreneurial finance of women-owned firms in the United States. *Academy of Management (AOM)* Conference, Virtual.

- 7. **Figueroa-Armijos, M.**, & Berns, J.P. (2021). Vulnerable populations and individual social responsibility in prosocial crowdfunding: Does the framing matter for female and rural entrepreneurs? *Hawaii International Conference on System Sciences (HICSS)*, Virtual.
- 8. Figueroa-Armijos, M. (2020, Nov). Public entrepreneurial financing for women entrepreneurs? Evidence from the financial portfolio of u.s. business owners. Annual Meeting of the *North American Regional Science Council (NARSC)* and the *Regional Science Association International*, Virtual.
- Figueroa-Armijos, M., & da Motta Veiga, S.P. (2020). Early-career self-employment among millennials in the great recession: Did parenting during adolescence affect their career decisions? *AOM's 1st Careers Division Community* Conference (CarCon), Vienna, Austria, & *Academy of Management* Conference, Virtual.
- 10. Hallowell, A., Crawley, A., & Figueroa-Armijos, M. (2019). The role of rural labor markets in female entrepreneurship. Annual Meeting of the *North American Regional Science Council (NARSC) & the Regional Science Association International*, Pittsburgh, PA.
- Figueroa-Armijos, M., & Berns, J.P. (2019). Vulnerable populations and entrepreneurship in prosocial crowdfunding. *Academy of Management* Annual Meeting, Boston, MA.
- 12. Figueroa-Armijos, M., & da Motta Veiga, S.P. (2019). Predictors of early-career selfemployment among millennials in the digital economy: The role of The Great Recession. *Hawaii International Conference on System Sciences (HICSS)*, Maui, HI.
- 13. Figueroa-Armijos, M., & da Motta Veiga, S.P. (2018). Predictors of early-career selfemployment among millennials: The role of The Great Recession by gender and location. Annual Meeting of the *North American Regional Science Council (NARSC)* and *Regional Science Association International (RSAI)*, San Antonio, TX.
- 14. Javadian, G., Figueroa-Armijos, M., & Crystal Dobratz. (2018). Not just a man's job anymore: Examining the feminine side of entrepreneurship. Annual Meeting of the Southern Management Association, Lexington, KY, & Annual Meeting of the North American Regional Science Council (NARSC) and Regional Science Association International (RSAI), San Antonio, TX.
- 15. Figueroa-Armijos, M. (2018). Is public entrepreneurial financing contributing to territorial servitization in manufacturing and KIBS in the US? Annual Meeting of the *Regional Studies Association (RSA)*, Lugano, Switzerland.
- 16. da Motta Veiga, S.P., & **Figueroa-Armijos**, **M.** (2018). Individual and family predictors of self-employment as a sustainable career option among millennials. Annual Meeting of the *Regional Studies Association (RSA)*, Lugano, Switzerland.
- 17. **Figueroa-Armijos, M.** (2017). Entrepreneurship policy and territorial innovation: An examination of the manufacturing and knowledge intensive sectors in the United States.

Annual Meeting of the North American Regional Science Council (NARSC) and Regional Science Association International (RSAI), Vancouver, BC.

- 18. Figueroa-Armijos, M., & Berns, J.P. (2017). The role of gender, rurality, and teams in prosocial crowdfunding. Annual Meeting of the *North American Regional Science Council* (*NARSC*) and *Regional Science Association International (RSAI)*, Vancouver, BC.
- 19. Berns, J.P., **Figueroa-Armijos, M.**, da Motta Veiga, S.P., & Dunne, T. (2016). Crowdfunding from the heart? Unraveling the drivers and outcomes of globally crowdfunded entrepreneurship. Annual Meeting of the *North American Regional Science Council (NARSC)* and *Regional Science Association International (RSAI)*, Minneapolis, MN.
- 20. Figueroa-Armijos, M. (2015). What drives environmental entrepreneurship? The role of informal institutions in the sustainable regional economy. Annual Meeting of the *North American Regional Science Council (NARSC)* and *Regional Science Association International (RSAI)*, Portland, OR.
- 21. Figueroa-Armijos, M., Johnson, T.G., & Berns, J.P. (2015). Institutions and the financing of entrepreneurial ventures: the role of entrepreneurship policy and public start-up capital. *Academy of Management* Conference, Vancouver, BC, Canada.
- 22. Berns, J.P., Dunne, T., **Figueroa-Armijos**, **M.**, & da Motta Veiga, S.P. (2015). Funding from the head or the heart: An examination of entrepreneurial crowdfunding lending. *Academy of Management* Conference, Vancouver, BC, Canada.
- 23. Figueroa-Armijos, M. (2014). Sustaining regional innovation: Start-up and expansion capital in family businesses. *Southern Regional Science Association (SRSA)* Conference, San Antonio, TX.
- 24. **Figueroa-Armijos**, **M.**, & Johnson, T.G. (2013). The additionality of public start-up capital on U.S. entrepreneurial performance. Annual Meeting of the *North American Regional Science Council (NARSC) and Regional Science Association International (RSAI)*, Atlanta, GA.
- 25. Figueroa-Armijos, M., Valdivia, C.B., & Higgins, K. (2013). Latino entrepreneurship in three new settlement communities in the Midwest: a comparative study. *Southern Regional Science Association (SRSA)* Conference, Washington DC, April 2013 and *Cambio de Colores* Conference, St Louis, MO.
- 26. Figueroa-Armijos, M., & Johnson, T.G. (2012). Optimizing public spending in an age of scarcity: Tax credit policy and economic development in missouri. *Association for Public Policy Analysis and Management (APPAM)* Conference, Baltimore, MD.
- 27. **Figueroa-Armijos, M**. (2012). Toward a sustainable economy: A system dynamics model of entrepreneurship and regional wealth. *Academy of Management* Annual Meeting, Boston, MA.

- 28. **Figueroa-Armijos**, **M.** (2012). The effect of US renewable energy policy on regional entrepreneurial outcomes and economic growth. *International Symposium on Society and Resource Management*, Edmonton, AB, Canada.
- 29. Figueroa-Armijos, M., Dabson, B., & Johnson, T.G. (2011). Rural entrepreneurship in a time of recession. Annual Meeting of the *North American Regional Science Council* (*NARSC*) and Regional Science Association International (*RSAI*), Miami, FL.
- 30. Figueroa-Armijos, M., Johnson, T.G., & Dabson, B. (2011). Entrepreneurship policy and tax credits: Does it matter for Kansas counties. *Rural Wealth Creation and Livelihoods* Conference, Washington, DC.
- 31. **Figueroa-Armijos, M.,** & Johnson, T.G. (2011). Women entrepreneurship in rural America: Necessity and opportunity from a three-rural typology comparison. 7<sup>th</sup> *Mason Entrepreneurship Research Conference (MERC)*, Washington, DC.
- 32. Figueroa-Armijos, M. (2011). Necessity and opportunity entrepreneurship in America: A study on gender, rurality, and unemployment. 50<sup>th</sup> *Southern Regional Science Association (SRSA)* Conference, New Orleans, LA.
- 33. Figueroa-Armijos, M., Johnson, T.G., & Dabson, B. (2010). The effect of entrepreneurship policy on economic growth: Network Kansas. Annual Meeting of the *North American Regional Science Council (NARSC) and Regional Science Association International (RSAI)*, Denver, CO.
- 34. **Figueroa-Armijos, M**., & Valdivia, C.B. (2008). Strategies to develop market access that contribute to resilience in the Bolivian Highlands. *American Agricultural Economics Association (AAEA)* Annual Meeting, Orlando, FL.
- 35. Alvarado, I., & Figueroa-Armijos, M. (2004). Education and its effect in the development of the entrepreneurial profile in youth from agricultural sectors: Case study. VII *International Entrepreneurship Conference*, Entrepreneurship Center, ESEN, El Salvador.

# **INVITED PRESENTATIONS**

- 1. ESCP Europe Business School, France, 2023
- 2. Euratechnologies, Startup incubator and accelerator, France, 2022
- 3. ESCP Europe Business School, France, 2022
- 4. Farmer School of Business, Miami University, USA 2021
- 5. ESCP Europe Business School, France, 2019
- 6. School of Economics, University of Maine, USA 2019
- 7. EDHEC Business School, France, 2019
- 8. ULB Solvay Brussels School of Economics and Management, Belgium, 2018
- 9. University of Texas at Dallas, USA, 2018
- 10. University College Dublin, Ireland, 2017

- 11. USDA Economic Research Service, USA, 2016
- 12. ULB Solvay Brussels School of Economics and Management, Belgium, 2016
- 13. KU Leuven Research Center for Globalization, Innovation, Competition, Belgium, 2016
- 14. School of Business, George Mason University, USA, 2015
- 15. Sawyer School of Business, Suffolk University, USA, 2013
- 16. School of Public Affairs, City University of New York Baruch College, USA, 2013

# POSTERS

- 1. Stallmann, J.I., **Figueroa-Armijos**, **M.**, Johnson, T.G., & Steel, B.S. (2012). International Comparative Rural Policy Studies. *North American Colleges and Teachers of Agriculture/National Institute of Food and Agriculture (NIFA)*, River Falls, WI.
- 2. Figueroa-Armijos, M., & Valdivia, C.B. (2012). Adapting to climate and market variability: The case of native potatoes in Bolivia. *Adapting to Climate Change: Gaining the Advantage* Conference, University of Missouri, Columbia, MO.
- 3. Figueroa-Armijos, M., & Valdivia, C.B. (2008). Strategies to develop market access that contribute to resilience in the Bolivian Highlands. *Sustainable Ag and Natural Resources Mgmt-Collaborative Research Support Program (SANREM-CRSP)* Meeting, Philippines.

# FELLOWSHIPS, HONORS, & GRANTS

- 1. Excellent Pedagogical Performance, Award, EDHEC Business School, 2022
- 2. Excellent Pedagogical Performance, Award, EDHEC Business School, 2021
- 3. Greenberg Scholarship of Teaching and Learning Award, Nominee, 2019
- 4. Kogod Undergraduate Professor of the Year, Nominee (Top 5), 2018
- 5. AU Faculty Research Support Grant (\$7,500), 2018
- 6. AU Complex Problems, Core Faculty, 2019
- 7. AU NSF Innovation CORPS (ICORPS) Faculty, 2018-2019
- 8. AU Honors Challenge Course Faculty, 2018
- 9. Walkathon by AHealthyU (most steps by AU employee), 1<sup>st</sup> place, 2018
- 10. ADVANCE NSF Small Grant for Interdisciplinary Collaboration and Leadership, 2014
- 11. Eugene Mercy, Jr. President's Fund for Faculty Development, Lehigh University, 2013
- 12. Doctoral Consortium, USASBE, San Francisco, CA, 2013
- 13. Entrepreneurship Doctoral Consortium, Academy of Management, Boston, MA, 2012
- 14. Preparing Future Faculty, Fellow, Graduate School, University of Missouri, 2012
- 15. Dr. John D. Bies International Travel Scholarship, Award, MU Graduate School, 2012
- 16. Hemispheric Forum for Young Leaders in Ag Entrepreneurship, Inter-American Institute for Cooperation on Agriculture (IICA) and University of Nebraska, Representative, 2010
- 17. Endowment Peter Gilmore & EARTH University Endowment, Full Scholarship, 2001-04
- 18. Outstanding Professional Performance, Award, EARTH University, Costa Rica, 2002

19. Central America towards Río + 10: World Summit for Sustainable Development, Johannesburg 2000 Workshop, Representative, ACICAFOC, Costa Rica, 2002

#### TEACHING EXPERIENCE (mean teaching effectiveness)

Strategic Management (4.9/5) MSc Management Course coordinator (850 students) Innovation in Sustainability Systems (6.8/7) MSc Sustainability Management & MSc Entrepreneurship & Innovation Sustainable Entrepreneurship & Innovation (5/5 & 4.9/5) Apprenticeship & BBA

Crowdfunding for Social & Sustainable Impact (4.8/5) MSc Management Social Entrepreneurship & Innovation (4.9/5) MSc Entrepreneurship & Innovation Global Corporate Citizenship (6.8/7) Undergraduate

# **REVIEWER SERVICE**

Research Policy, Journal of Business Venturing, Journal of Business Ethics, Regional Studies, Journal of International Business Studies, Small Business Economics, Economic Development Quarterly, Journal of Small Business Management, Entrepreneurship Research Journal

# **PROFESSIONAL AFFILIATIONS**

Academy of Management (AOM), ENT and TIM Divisions Regional Studies Association (RSA)

# **OTHER ACADEMIC EXPERIENCE**

2009-2013	Research Assistant, Community Policy Analysis Center, University of Missouri
2008-2009	Research Assistant, USDA-Rural Development Division grant project
2006-2009	Graduate Research Assistant, SANREM CRSP, USAID grant project
2005-2006	Assistant Professor of Agribusiness, Technical University of Machala, Ecuador
2002-2004	Student Lead, Entrepreneurial Projects Program, EARTH University, Costa Rica

#### **PROFESSIONAL SERVICE**

2005-2006 Chief, Solid Waste Mgmt Division, Municipality of Machala, Ecuador2003 Intern for Latin American Business, Kalsec Inc., Kalamazoo, MI, USA

# LANGUAGES

English and Spanish (Bilingual), French (in progress)