

PROFESSIONAL PROFILE

PhD in Banking and Finance. Earned MSc in Economics and BSc in Economics with additional studies in Finance. Experience as professor in banking, finance, and econometrics. Prior experience as research assistant and teacher assistant at undergraduate and postgraduate levels. Involvement in consultancy for the development of FinTech startups and green technology projects. Interest in undertaking research in FinTech, household finance, financial history, monetary economics, and applied microeconomics. Wish to work in a collaborative environment across disciplines to produce world-class research, teaching, and consultancy. Strong communication and people skills that build trusting relationships with colleagues and students.

EDUCATION

PhD in Banking and Finance

Bangor Business School
Bangor University, United Kingdom
December 2020

MSc in Economics

Universidad de los Andes, Colombia
May 2012

BSc in Economics

Universidad de los Andes, Colombia
September 2008

Option in Finance – School of Management

Universidad de Los Andes, Colombia
Relevant Courses: Corporate Finance, Financial Institutions Management, Financial Econometrics, Finance for Economists, and Capital and Derivative Markets.
September 2008

OTHER CERTIFICATIONS

FULL SWITCH Research Consultancy Programme

Code-Switch Consultants, United Kingdom
January 2022

Postgraduate Certificate in Higher Education (PGCertHE)

Bangor University, United Kingdom
Stage 1 – Associate Fellow at Higher Education Academy (HEA)
June 2016

RESEARCH OUTPUTS

Articles

Rodriguez-Satizabal, B., & Castellanos-Gamboa, S. (2023). Affiliation or non-affiliation: the impact of family-owned business groups on the Bogotá stock market, 1950-1980. *Revista De Historia Industrial — Industrial History Review*, 32(88), 149–173. <https://doi.org/10.1344/rhiihr.41339>

Book Collaboration

“The exploitation of the working classes was not necessary to an industrial revolution” in Horn, J. (2016). *The Industrial Revolution: History, Documents, and Key Questions*. ABC-CLIO, pp. 155–157.

Research Manuscripts

Castellanos-Gamboa, S., & Rodriguez-Satizabal, B. (2022). *Los mismos en las mismas: The National Front and the incomplete development of a stock exchange*. Working paper.

Bátiz-Lázo, B., Carbó-Valverde, S., & Castellanos-Gamboa, S. (2022). *The APR as a consumer protection policy tool: The Consumer Credit Act 1974*. Working paper.

Bátiz-Lázo, B., Carbó-Valverde, S., & Castellanos-Gamboa, S. (2022). *Consumer credit, consumption inequality, and self-reported well-being: Evidence from the BHPS and Understanding Society 1995–2013*. Working paper.

Castellanos-Gamboa, S. (2022). *Household financial resilience and consumer credit: Evidence from the WAS 2010-2016*. Working paper.

Dissertation to opt to the title of MSc in Economics: *Impact evaluation of social investment projects in human capital*. Universidad de los Andes. Bogota, D.C., Colombia, November 2011.

Dissertation to opt to title of BSc in Economics: *Securitization of non-mortgage assets: Credit risk measurement and recommendations for the Colombian case*. Universidad de los Andes. Bogota, D.C., Colombia September 2008.

Book Reviews

Durkin, T. A., Ellichausen, G., Staten, M. E., & Zywicki, T. J. (2014). *Consumer Credit and the American Economy*. New York: Oxford University Press. In *Revista de Historia Industrial*, 26(68), 245–247.

Blasco-Martel, Y., & Sudrià, C. (2016). *El Banco de Barcelona, 1874-1920: decadencia y quiebra*. Estudios (Marcial Pons Historia). In *Business History Review*, 91(4), 832–834.

Samy, A. (2016). *The Building Society Promise: Access, Risk, and Efficiency 1880-1939*. Oxford University Press. In *Economic History Review*, 71(1), 345–346.

TEACHING EXPERIENCE

Tecnológico de Monterrey

June 2023–Present

Business School

Full time professor in Finance

In this position, my primary responsibility is to teach academic units using a novel model based on skills rather than subjects. The skills I have been teaching students primarily focus on financial markets and utilizing programming languages to analyze financial data, aiming to maximize portfolio or firm value through the implementation of econometrics and artificial intelligence tools. The Tec21 academic model aims to provide students with a real-life experience, and thus, the activities are designed to offer them such exposure.

Furthermore, I hold the role of Central-South Regional Lead at the FAIR Center for Financial Access, Inclusion, and Research. In this capacity, our primary objective is to produce world-class research that promotes fair financial inclusion for vulnerable households in Mexico and Latin America as a whole.

Pontificia Universidad Javeriana, Bogotá, Colombia

August 2021–Present

Adjunct assistant professor—Research seminar in Banking and Finance, Advanced Business Analytics (Financial Econometrics), Corporate Governance, Banking, Commercial Banking, and dissertation supervisor.

The main duties in this position consisted in proposing and establishing a new research seminar and an advanced statistics module, for the recently created program “MA in Banking and Finance,” implementing the programming languages R, Python, and STATA. Additionally, I have taught the modules Corporate Governance, and undergraduate Banking and Commercial Banking. Particularly, I delivered and assessed the modules in a virtual and hybrid innovative environment, centered around optimizing the students’ experience. The main challenge with these modules was to present and deliver theoretical information highlighting and demonstrating the practical applications of said theories in a professional environment. Furthermore, working alongside the students, we built a research project database from which coming students can draw ideas for their end-of-program thesis. As a dissertation supervisor, I am currently guiding master students with their dissertations.

Red de Historia Económica Iberoamericana

May 2022 – June 2022

Module organizer – Introduction to R for Economic History.

I designed the syllabus, delivered, and assessed the module to introduce the use of the statistical and programming language R and RStudio to members of the RHEI in a 5-week course. The main objective of the module was to contribute to strengthening the quantitative methods skills of economic history students, postgrads, and early career researchers.

Bangor University, United Kingdom

September 2017–April 2018

Module organizer–Financial Econometrics.

As a module organizer I revised and updated the contents of the syllabus. Moreover, I delivered and assessed the module, applying different tools learned at the workshops delivered by the Centre for the Enhancement of Learning and Teaching at Bangor University.

Bangor University, United Kingdom

September 2014–May 2017

Teaching Assistant – Financial Econometrics, Financial Stability, Microeconomics, Quantitative Methods, Evolution of Management Thought, and Globalization and Multinational Corporations.

The main duties as a teaching assistant were to deliver the seminars and tutorial sessions, following the module leader guidance and instructions.

Universidad de los Andes, Colombia

August 2010–July 2011

Teaching Assistant – Short-Run Advanced Macroeconomics, and Globalization, Multinationals, and History.

Universidad de los Andes, Colombia

January 2006–December 2007

Undergraduate Teaching Assistant – History of Economic Thought and Marxist Economics.

INDUSTRY

Best Managed Companies Colombia

Deloitte – Pontificia Universidad Javeriana – Banco de Bogotá

June 2022–December 2022

Coach

Guiding firms through a process to obtain a recognition certificate for their operational excellence. The program is offered to private medium-sized companies throughout the world, which stand out for their high level of performance in business management. Currently, the firms under guidance include a public services and telecommunications company, and a leading multinational company that supplies products and services for process control and optimization in different industries.

Code-Switch consultants

June 2021–June 2022

Associate Research Consultant.

Developing from beginning to end a project to evaluate the feasibility of establishing and building a textile recycling plant in Latin America. The project combined and encompassing set of qualitative and quantitative methods to analyze current household behaviors, post-industrial waste management practices, and public policy concerns around the circular economy and recycling of textiles.

Finanzas Digitales

January 2019–Present

Lead advisor for the establishment of a lending FinTech startup. The main role has been to produce research around the FinTech sector, particularly in the United Kingdom and in Colombia, to develop the firm's strategy to promote its business, focusing on promoting and fostering financial inclusion and financial resilience in Colombia.

RESEARCH EXPERIENCE

New Economics Papers in Banking ([NEP-BAN](#))

September 2021 to present

Editor

Selecting and editing the weekly issue of recent working papers in banking (broadly defined) from the IDEAS-RepEc database.

Inter-American Development Bank

February 2012–December 2012

Consultancy.

Aided with the research agenda on business cycles in emerging economies. Agenda included three research areas. First, the study of the co-movement of business cycles in Latin American. Second, the analysis of financial frictions explaining the countercyclicality of interest rates in emerging economies, particularly in LAC. Third, a model with financial frictions and labor market frictions interacting to explain peaks in unemployment during sudden stop episodes.

Related articles: Fernández, A. & Zamora, D. *Business Cycles in Emerging Economies: The Role of Common Trends*. Unpublished Manuscript.

Universidad de los Andes

December 2010 – December 2011

Centro de Estudios para el Desarrollo Económico (CEDE)

Research Assistant

Aid with research agenda of Prof. Andrés Fernández. Agenda included research in Macroeconomics, Real Business Cycles Theory, and Economic History. Activities included literature reviews, programming, and estimation of DSGE and econometric models in MATLAB, Stata, and E-views.

Related articles: Fernández, A. & Meza, F. (2011). *Labor, Output and Consumption in Business Cycle Models of Emerging Economies: A Comment*. Documentos CEDE 009249, Universidad de los Andes, CEDE.

Chang, R., & Fernández, A. (2013). *On the sources of aggregate fluctuations in emerging economies*. *International Economic Review*, 54(4), 1265–1293.

June 2008–January 2009

Research Assistant

Project: “National Conflicts around Oil Marketing in the Southern Cone.”

Directed by Prof. Marcelo Bucheli, University of Illinois at Urbana-Champaign.

CONFERENCES

“Los mismos en las mismas: The National Front and the incomplete development of a stock exchange.” Giving credit to dictatorship: Authoritarian regimes and financial capitalism in the twentieth century. University of Lisbon. November 14, 2022. Lisbon, Portugal.

Young Scholars Initiative – Economic History Working Group pre–World Economic History Congress workshop. July 23, 2022. Paris, France.

“Los mismos en las mismas: The National Front and the incomplete development of a stock exchange.” Young Scholars Initiative – Economic History Working Group pre-World Economic History Congress workshop. July 23, 2022. Paris, France.

“Los mismos en las mismas: The National Front and the incomplete development of a stock exchange.” Annual Conference of the Association of Business Historians, University of Strathclyde Business School. July 1, 2022. Glasgow, Scotland.

“Latin-American Financial History: a pendulum between business and economic history. State of the art and future research agenda.” Latin-American Economic History Congress (CLADHE). March 2022. Lima, Peru.

“Household financial resilience and consumer credit: Evidence from the WAS 2010-2016.” International Finance and Banking Society (IFABS) 2021 Conference, Saïd Business School, University of Oxford. September 15, 2021.

“Household financial resilience and consumer credit: Evidence from the WAS 2010-2016.” Workshop in Finance, Universidad de los Andes, Universidad del Rosario, Pontificia Universidad Javeriana y CESA. September 1, 2020. Bogotá, Colombia.

“The Consumer Credit Act 1974 and the emergence of the APR as a consumer protection policy tool.” Second Annual Meeting Colombian Economics Conference. December 2019. Universidad de los Andes, Bogotá, Colombia.

“Worldwide adoption of automated teller machines ATMs, 1967-2017.” Business History Conference Annual Meeting. March 2019. Cartagena, Colombia

“Is consumer credit improving British households' consumption and well-being? Evidence from the BHPS and Understanding Society.” 41st Accounting and Finance Research Colloquium. May 2018. Gregynog, Wales.

“The economic effects of the Consumer Credit Act 1974.” Gesellschaft für Unternehmensgeschichte and Association of Business Historians joint congress. May 2016. Humboldt University, Berlin, Germany.

“The Economic effects of the Consumer Credit Act 1974.” 39th Accounting and Finance Colloquium. May 2016. Gregynog, Wales.

“The economic effects of the Consumer Credit Act 1974.” New Researchers Session. Economic History Society Annual conference. April 2016. Robinson College, Cambridge, United Kingdom.

“The evolution of consumer credit in the UK.” Doctoral session. XI Spanish Economic History Association (AEHE) Congress. September 2014. Colegio Universitario de Estudios Financieros (CUNEF), Madrid, Spain.

AWARDS

- 2022 Young Scholars Initiative stipend for attending the World Economic History Congress 2022 workshop “Rare voices in economic history.”
- 2015 Business Archives Council bursary for business history research.
- 2014 Colfuturo scholarship – Colombia
- 2013 PhD scholarship – Bangor Business School

PROFESSIONAL AFFILIATIONS

- Secretary at the Colombian Association of Economic and Business History (ACHEE), 2022 to present.
- Coordinator at the Economic History Working Group of the Young Scholars Initiative – Institute for New Economic Thinking, 2020 to present.
- Co-founder Financial History Network (webinar series), 2020 to present.
- Organizer at the Economic History Working Group of the Young Scholars Initiative – Institute for New Economic Thinking 2018—2020.
- Member of editorial board of “The NEP-HIS Blog” 2016 to present.
- Economic History Society student representative on council 2016–2018.
- Economic History Society student ambassador for Bangor University 2015–2018.
- Bangor Business School PhD student representative 2015–2016.

SKILLS

Languages: Spanish (native language), English (Academic IELTS = 8.0/9.0), and German (conversant).

Software: R, STATA, Python, E-Views, LaTeX, Microsoft Office, Bloomberg.