

Luis G. Hernández-Román

CURRICULUM VITAE: JUNE 2024

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RESEARCH INTERESTS

Fields Applied Macroeconometrics, Monetary Policy, International Macroeconomics

PROFESSIONAL EXPERIENCE

2024-present **Central Bank of Mexico**, Mexico City, Mexico
Research Economist, Monetary Research Division

Jul-Oct 2022 **Central Bank of Chile**, Santiago, Chile
PhD Intern, Macroeconomic Analysis Division

2015-2019 **Central Bank of Mexico**, Mexico City, Mexico
Economic Analyst, Monetary Research Division

EDUCATION

2019-2024 **Ph.D. Finance and Econometrics**, *University of Warwick*, UK
> SUPERVISORS: Prof. Ana Galvão and Prof. Ivan Petrella
> COMMITTEE: Prof. Marija Vukotić and Prof. Efrem Castelnuovo

2013-2015 **M.Sc. Economics**, *Centre for Research and Teaching in Economics (CIDE)*, Mexico

2007-2012 **B.Sc. Physics and Mathematics**, *National Polytechnic Institute (IPN)*, Mexico

REFEREED PUBLICATIONS

- > [Recessions and Potential GDP: The case of Mexico](#) (with D. Ventosa and A. Villagómez), **Bulletin of Economic Research**, 73, pp. 179–195, 2021.
- > [Inquiry on the Transmission of U.S. Aggregate Shocks to Mexico: A SVAR Approach](#) (with J. Carrillo and R. Elizondo), **Journal of International Money and Finance**, 104, pp. 1-21, 2020.

WORKING PAPERS

- > Monetary Policy Trade-offs Amid Global Supply Chain Disruptions, *Rej&R* to **Journal of Monetary Economics**
- > Disentangling Demand and Supply Inflation Shocks from Electronic Payments Data (with G. Carlomagno and N. Eterovic), *R&R* to **Economic Modelling**
- > Global Inflation and Inflation Risks
- > The Global Transmission of U.S. Trade Policy Uncertainty Shocks

WORK IN PROGRESS

- > The Determinants of Trend Inflation in Mexico

PROFESSIONAL ACTIVITIES

Presentations at Conferences, Seminars and Workshops (* scheduled)

- 2023 Conference on Real-Time Data Analysis, Methods, and Applications (Madrid, Spain)
Money, Macro and Finance (MMF) Society Conference 2023 (Portsmouth, UK)
International Association for Applied Econometrics (IAAE) Conference (Oslo, Norway)
Warwick/Oxford, Macro & International Economics Workshop (Coventry, UK)
10th Annual Money, Macro and Finance (MMF) PhD Conference (Sheffield, UK)
Lancaster/Manchester, Workshop on Financial Econometrics (Lancaster, UK)
- 2022 Banco Central de Chile, Seminar (Santiago, Chile)
International Association for Applied Econometrics (IAAE) Conference (London, UK)
Warwick Business School, Finance Seminar (Coventry, UK)
Queen Mary, 4th Economics & Finance Workshop for PhD & Post-doc Students (London, UK)
9th Annual Money, Macro and Finance (MMF) PhD Conference (Edinburgh, Scotland)
Royal Economic Society (RES) Conference (Virtual)
King's College London, 2nd Quick Talks on Macroeconometrics Workshop (London, UK)
- 2021 Warwick, Macro & International Economics Workshop (Coventry, UK)
LACEA-LAMES Annual Meeting (Virtual)
- 2017 Banco de México, Seminar (Mexico City, Mexico)
SobreMéxico Economic Congress (Mexico City, Mexico)

Discussions

- 2022 Export Entry and Network Interactions, Evidence from the Belgian Production Network (by P. Ludwig) presented at the *4th QMUL Economics & Finance Workshop*

The Impact of the Economic Stimulus Package on China's Economic Growth (by J. Gong) presented at the *9th MMF PhD Conference*

Refereeing

Journal of International Money and Finance ($\times 5$); *International Review of Economics & Finance*; *Open Economies Review*

TEACHING EXPERIENCE

- 2021-2023 **University of Warwick**, Coventry, UK
Graduate Teaching Assistant, Warwick Business School
 > IB9X60: *Quantitative Methods for Finance* (MSc) [Autumn 2022]
 > IB2B20: *Financial Econometrics* (BSc) [Winter 2021, 2022, 2023]
 > IB2350: *Finance 1: Financial Markets* (BSc) [Autumn 2021, 2022, 2023]

FELLOWSHIPS, HONORS & AWARDS

- 2023 Warwick Award for Outstanding Contribution to Teaching, UK
2022 Teaching Excellence Recognition, University of Warwick, UK
2019-2023 Doctoral Scholarship, Banco de México, Mexico
2017 Citibanamex Economics Prize 2016 (2nd Place, Research Category), Mexico
2013-2015 Master's Scholarship, CONACyT, Mexico
2012 Academic Excellence Recognition, IPN, Mexico

ADVANCED TRAINING COURSES

Euro Area Business Cycle Network (EABCN) Training School

- 2023 *Analysis of Macroeconomics Data Using Local Projections*
Taught by Prof. Òscar Jordà
- 2022 *What's New in Mixed Frequency Data (MIDAS)*
Taught by Profs. Eric Ghysels, Massimiliano Marcellino and Jonas Straukias
- Climate Change and its Effects on Macro/Monetary Policy*
Taught by Profs. John Hassler and Per Krusell
- Financial Intermediation and Monetary Policy*
Taught by Profs. Itamar Drechsler, Alexi Savov and Philipp Schnabl
- 2021 *Recent Developments in Forecasting*
Taught by Profs. Graham Elliott and Allan Timmermann
- Lancaster University PhD Summer School**
- 2020 *Bayesian Methods for Empirical Macroeconomics*
Taught by Prof. Gary Koop

MISCELLANEOUS

Software	Matlab, Stata, Bloomberg, L ^A T _E X
Languages	Spanish (Native), Nahuatl [Mexican] (Native), English (Fluent), French (Basic)
Full name	Luis Gabriel Hernández Román
Citizenship	Mexican

REFERENCES

Prof. Ana Galvão

Bloomberg Economics, UK
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Prof. Ivan Petrella

University of Warwick, UK
Warwick Business School
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Dr. Julio A. Carrillo

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