

# Luis G. Hernández-Román

CURRICULUM VITAE: 1 APRIL 2026

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## RESEARCH INTERESTS

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**Fields** Applied Macroeconometrics, Monetary Economics, International Macroeconomics

## PROFESSIONAL EXPERIENCE

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2024-present **Central Bank of Mexico**, Mexico City, Mexico  
*Research Economist*, Monetary Research Division  
2015-2019 *Economic Analyst*, Monetary Research Division  
Jul-Oct 2022 **Central Bank of Chile**, Santiago, Chile  
*PhD Intern*, Macroeconomic Analysis Division

## EDUCATION

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2019-2024 **Ph.D. Finance and Econometrics**, *University of Warwick*, UK  
> DISSERTATION: “Essays in Empirical Macroeconomics”  
> 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

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- > “Monetary Policy Trade-offs Amid Global Supply Chain Disruptions” (*JMP*), **Journal of Monetary Economics**, *Accepted*.
- > “Disentangling Demand and Supply Inflation Shocks from Electronic Payments Data” (with Guillermo Carlomagno and Nicolás Eterovic), **Economic Modelling**, 141, 2024.
- > “Recessions and potential GDP: The case of Mexico” (with Daniel Ventosa and Alejandro 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 Julio Carrillo and Rocío Elizondo), **Journal of International Money and Finance**, 104, pp. 1–21, 2020.

## WORKING PAPERS

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- > “Monetary Policy in a Small Open Economy before and after the Pandemic: The case of Mexico” (with Julio Carrillo, Rocío Elizondo, Raúl Ibarra, and Miroslava Quiroga)
- > “Global Inflation and Inflation Risks”
- > “The Global Transmission of U.S. Trade Policy Uncertainty Shocks”

## WORK IN PROGRESS

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- > “The Transmission of Inflation Uncertainty Shocks: The Role of Inflation Skewness”

## PROFESSIONAL ACTIVITIES

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### Presentations at Conferences, Seminars and Workshops (<sup>†</sup> *scheduled*)

- 2026      <sup>†</sup>Society for Economic Measurement (SEM) Conference (Missouri, U.S.)  
<sup>†</sup>Canadian Economics Association (CAE) Annual Conference (Vancouver, Canada)
- 2025      SobreMéxico Economic Congress (Mexico City, Mexico)  
World Congress of the Econometric Society (Seoul, South Korea)  
Canadian Economics Association (CAE) Annual Conference (Montreal, Canada)  
PhD-Economics Virtual Seminar (PhD-EVS)
- 2024      SNDE-IIF Workshop for Young Researchers (Virtual)  
LACEA-LAMES Annual Meeting (Montevideo, Uruguay)  
CEMLA Conference - XXIX Meeting of the Central Bank Researchers Network (Mexico City)  
SobreMéxico Economic Congress (Mexico City, Mexico)
- 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)  
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)  
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

- 2024      “Monetary Policy in Emerging Markets under Global Uncertainty,” by Juan R. Hernández -  
*CEMLA conference - Central Bank Researchers Network*
- 2022      “Export Entry and Network Interactions, Evidence from the Belgian Production Network,”  
by Philipp Ludwig - *4th QMUL Economics & Finance Workshop*  
“The Impact of the Economic Stimulus Package on China’s Economic Growth,” by Jialin  
Gong - *9th MMF PhD Conference*

### Refereeing

*Journal of International Money and Finance* (×5); *International Review of Economics & Finance*; *Open Economies Review*; *Latin American Journal of Central Banking*; *Estudios Económicos*; *Banco de México Working Papers* (×3)

## TEACHING EXPERIENCE

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

## FELLOWSHIPS, HONORS & AWARDS

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2023, 2024	Warwick Award for Outstanding Contribution to Teaching, 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

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	<b>†Barcelona School of Economics (BSE)</b>
2026	<i>Modeling and Forecasting Macroeconomic Risk</i> (Barcelona, Spain) Taught by Profs. Christian Brownlees and Luca Gambetti
	<b>Euro Area Business Cycle Network (EABCN) Training School</b>
2023	<i>Analysis of Macroeconomics Data Using Local Projections</i> (Barcelona, Spain) Taught by Prof. Òscar Jordà
2022	<i>What's New in Mixed Frequency Data (MIDAS)</i> (Virtual) Taught by Profs. Eric Ghysels, Massimiliano Marcellino and Jonas Straukias
	<i>Climate Change and its Effects on Macro/Monetary Policy</i> (Virtual) Taught by Profs. John Hassler and Per Krusell
	<i>Financial Intermediation and Monetary Policy</i> (Virtual) Taught by Profs. Itamar Drechsler, Alexi Savov and Philipp Schnabl
2021	<i>Recent Developments in Forecasting</i> (Virtual) Taught by Profs. Graham Elliott and Allan Timmermann
	<b>Lancaster University PhD Summer School</b>
2020	<i>Bayesian Methods for Empirical Macroeconomics</i> (Virtual) Taught by Prof. Gary Koop

## MISCELLANEOUS

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<b>Software</b>	Matlab, Stata, Eviews, Bloomberg, L <sup>A</sup> T <sub>E</sub> X
<b>Languages</b>	Spanish (Native), Nahuatl [Mexican] (Native), English (Fluent), French (Basic)
<b>Full name</b>	Luis Gabriel Hernández Román
<b>Citizenship</b>	Mexican

## REFERENCES

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**Prof. Ana Galvão**  
Bloomberg Economics, UK  
Global Modelling Team  
[ana.b.galvao@pm.me](mailto:ana.b.galvao@pm.me)

**Prof. Ivan Petrella**  
University of Turin, Italy  
Collegio Carlo Alberto  
[Ivan.Petrella@carloalberto.org](mailto:Ivan.Petrella@carloalberto.org)

**Dr. Julio A. Carrillo**  
Banco de México, Mexico  
Monetary Research Division  
[jcarrillo@banxico.org.mx](mailto:jcarrillo@banxico.org.mx)