Javier Emmanuel Anguiano Pita

CONTACT Information PhD Program in Economic Studies Universidad de Guadalajara

Zapopan, Jal 45100 Mexico

(+52) 3310096773ige.ptt@hotmail.com

• http://emmanuelanguiano.netlify.app

RESEARCH INTERESTS International macroeconomics, economic integration, business cycle analysis, development economics, applied econometrics.

EDUCATION

Universidad de Guadalajara, Zapopan, Jalisco Mexico

PhD in Economic Studies

Nov 2022

- Dissertation title: "Essays on North American Economic Integration"
- Advisor: Dr. Antonio Ruiz Porras, Universidad de Guadalajara.

MSc in Economics May 2017
BSc in Economics Dec 2014

ACADEMIC EXPERIENCE

Universidad de Guadalajara, Zapopan, Jalisco Mexico

 $Graduate\ Student$

August, 2018 - Nov 2022

Includes current Ph.D. research, Ph.D. and undergraduate level econometrics coursework and research/consulting projects.

Instructor

Sep 2020 - Oct 2022

Teaching assistant in undergraduate and graduate econometrics courses. Adjunct instructor in the Quantitative Methods for Financial Analysis and Quantitative Methods and Supercomputing for Data Analytics certificate programs.

• Financial econometrics

Fall 2020-2022

• Introduction to time series econometrics with R

Spring 2021

• Undergraduate mentoring program

2020-2022

Professional Experience

Jalisco Economy Platform, Universidad de Guadalajara, Mexico.

Research assistant (Macroeconomic policy)

Aug, 2020 - Current

Preparation of papers and technical notes about the socioeconomic effects of the COVID-19 pandemic in Mexico and Jalisco. Estimation and periodic adjustment of short-term econometric forecasts of GDP, formal employment and inflation for Jalisco and Mexico. Support in the preparation of audiovisual material and occasional participation in press conferences.

Institute for the Technical Development of Public Budgets of Mexico, Mexico.

Data specialist and public finance analyst

Nov, 2017 - May, 2017

Data curator and developer of matrices of political, economic, budgetary, financial and institutional variables considered relevant to the study of financial risk and solvency of subnational governments.

National Forestry Commission of Mexico, Mexico.

Planning/Monitoring and Evaluation Officer

Jul, 2017 - Nov, 2017

Contribute to the preparation of technical and financial reports to the Ministry of Finance and Public Credit (SHCP) and the Federal Superior Audit Office (ASF) of Mexico; recommend appropriate measures to improve the efficiency and effectiveness of the projects and submit them to the SHCP for review/integration and eventual presentation to the projects' boards of directors.

PUBLICATIONS

Journals

Anguiano Pita, J.E., and Ruiz Porras, A. (2022). Determinants of business cycle synchronization in North America, *Estudios de Economía*, 49(1), 63-89. [Link]

Ruiz Porras, R., and Anguiano Pita, J.E. (2021). Oil Prices and Economic Acitivty in Mexico, Ensayos. Journal of Economics, 40(2), 159-188. [Link]

Anguiano Pita, J.E and Ruiz Porras, A. (2020). Financial development and economic growth in North America, Revista Finanzas y Política Económica, 12(1), 165-199. [Link]

Anguiano Pita, J.E., and Ruiz Porras, A. (2020). Market dynamics and integration of the financial markets of the NAFTA countries, *Lecturas de Economía*, 92, 67-100. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2019). Financial market integration in the NAFTA region: An analysis of the interest rates, currency and stock markets, *Análisis Económico*, 34 (87), 9-40. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2016). Modeling the Dynamics, Volatilities and Interrelations of the Mexican, Brent and WTI Oil Returns. *Ensayos. Revista de Economía*, 35(2), 175-193. [Link]

Book chapters

Cruz Barba, E., and Anguiano Pita, J.E. (2021). International Tourism Demand in Mexico: Structural Breaks and Public Policy Implications. In A. Ruiz Porras (Ed.), *Rebuilding the Economy: Economic Policies for Recovery and Development*, (pp.51-74), Universidad de Guadalajara. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2021). Financial development, trade openness and economic growth in North America. In V.H. Gualajara Estrada & A. Ruiz Porras (Eds.), *Avances en Economía Internacional, finanzas y desarrollo* (pp.155-180), Universidad de Guadalajara. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2021). Dynamics, volatilities and interdependence between crude oil prices and economic activity in Mexico. In M.A. Tinoco Zermeño, V.H. Torres Preciado & F. Venegas Martínez (Eds.), Los desafíos de la economía mexicana: energía, política energética y crecimiento económico (pp.57-90), Universidad de Colima. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2021). The long-run integration of the financial markets of the NAFTA region: A dynamic correlation analysis. In A. Díaz Bautista, E. Díaz González & J.E. Méndez Cota (Eds.), *Balance económico de México y renegociación del Tratado de Libre Comercio* (Vol.1, pp. 71-88), Editorial Colofón. El Colegio de la Frontera Norte (COLEF). [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2020). The Mexican economy in the time of COVID-19 [E-book]. In A. Ruiz Porras (Ed.), *Economía, Salud y Políticas Públicas* (1st ed., pp. 11-32), Universidad de Guadalajara. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2017). Cointegration, causality and structural change in the NAFTA region: An analysisis of interest rates, exchange rates and prices. In M.A. Tinoco Zermeño, V.H. Torres Preciado & F. Venegas Martínez (Eds.), Los desafíos de la economía mexicana: El sector externo I (1st ed., pp. 137-166). IPN: México. [Link]

Ruiz Porras, A., and Anguiano Pita, J.E. (2017). Multivariate GARCH modeling of changes in interest rates, exchange rates and prices: A study for Mexico, Canada and the United States. In C.E. Castillo Ramírez, F. Venegas Martínez & F. López Herrera (Eds.), Modelado de fenómenos económicos y financieros: Una visión contemporánea (pp. 331-357). Editorial Castdel. [Link]

Papers in Preparation

Anguiano Pita, J.E., and Ruiz Porras, A. (2022). Regional integration and international transmission of shocks: Evidence from North America (submitted to Journal of Economic Integration).

Anguiano Pita, J.E. (2022). Macroeconomic outlook for western Mexico during the COVID-19 pandemic.

Anguiano Pita, J.E., and Ruiz Porras, A. (2022). Unequal economic performance in the aftermath of the COVID-19 pandemic: The experiences of Jalisco and the State of Mexico.

Ruiz Porras, A., García Vázquez, N., and Anguiano Pita, J.E. (2022). Economic development in the 2019-2021 period: An analysis of the economy of Mexico and Jalisco.

Ruiz Porras, A., and Anguiano Pita, J.E. (2021). Econometric research with panel data for Mexico. (submitted to Proceedings of the XXX Mexican Seminar in Mathematical Economics and Econometrics).

REGULAR PUBLICATIONS

Quarterly GDP, employment and inflation forecasts for Mexico and Jalisco. *Jalisco Economy Plat-* form. Universidad de Guadalajara [Link]

Biweekly newsletter on the economic reactivation process in Jalisco after the COVID-19 pandemic. Jalisco Economy Platform. Universidad de Guadalajara. [Link]

Consultancy

Study on municipal public debt in Jalisco 2012-2016. Auditoría Superior del Estado de Jalisco (ASEJ). [Link]

Study on municipal public expenditure in Jalisco 2012-2016. Auditoría Superior del Estado de Jalisco (ASEJ). [Link]

Performance evaluation of the Health Services Contributions Fund (FASSA) Jalisco (2017). Gobierno del Estado de Jalisco. [Link]

Presentations

International shock transmission in a globalized economy: Evidence from North American countries. 8vo Congreso SobreMéxico. Universidad Iberoamericana (CDMX), October 20, 2022.

Macroeconomic Outlook for Western Mexico during the COVID-19 Pandemic. VIII Congreso regional de Economía. Universidad de Sonora, October 19, 2022.

Regional integration and international transmission of shocks: Evidence from North America. Webinar: Economic Integration and Economic Growth in North America. El Colegio de la Frontera Norte, September 28, 2022. [Video]

Determinants of the Business Cycle Synchronization in North America. IX Colloquium of the Research Network on Cyclical Fluctuations and Economic Growth 2022. El Colegio de la Frontera Norte, September 8, 2022. [Video]

Uneven economic performance in the aftermath of the COVID-19 pandemic, *II Seminar the State of Mexico after the COVID-19 pandemic: challenges and perspectives*, El Colegio Mexiquense A.C. y Universidad Autónoma del Estado de México. March 24, 2022.

North America and its linkages with the world: Evidence from a GVAR model. *III Network of Quantitative Methods in Economics*, Colombian Association of Colleges, Programs and Departments of Economics (AFADECO). February 24, 2022. [Video]

Oil prices and economic activity in Mexico. 1st International Conference on Econophysics, Universidad de Guadalajara. February 3, 2022. [Video]

Determinants of business cycle synchronization in North America, 6th Seminar on economic development, sustentability, innovation and technology, Universidad de Guanajuato, México. November 18, 2021.

Market dynamics and integration of the financial markets of the NAFTA countries, *VI Annual Economics and Public Policy Congress "SobreMéxico*", Universidad Iberoamericana (CDMX), México. November 21, 2019.

Financial market integration in the NAFTA region: An analysis of the money, currency and stock markets, *V International Conference on International Relations and Global Development*, Universidad de Guadalajara, México. April 27, 2017.

Modeling the Dynamics, Volatilities and Interrelations of the Mexican, Brent and WTI Oil Returns, VI FIMEF International Finance Conference, Zapopan, Jalisco, México. August 25, 2017.

Press Conferences

Effects of the USMCA in Mexico: Expectations and Recent Trends. Universidad de Guadalajara. UDGTV. September 12, 2022. [Video]

Refereeing

International Journal of Interdisciplinary Social Sciences; Asian Journal of Agricultural Extension, Economics & Sociology; Revista Finanzas y Política Eonómica. Journal of Economics; Revista Análisis Económico (UAM-México); Economic Change and Restructuring. Springer Nature Journal.

AWARDS

• Emerging scholars from emerging markets fellowship

- 2022
- Mexican Council of Science and Technology's scholarship for Graduate Studies
- 2015-2022

TELMEX Foundation scholarship to students of excellence
 PROSNI Undergraduate research motivation scholarship

2015-2019 2013

- Computer Skills
- Programming Languages: R, Matlab, Stata, Python, Julia, Eviews, Gretl.
- Text editors: LATEX, MS Office, LibreOffice.
- Sharing & collaboration: Notion, Git.

Languages

Spanish (native speaker); English (fluent); German (Basic).

References

⊠ antoniop@cucea.udg.mx

 \bowtie clemente.hernandez@cucea.udg.mx

Prof. Nancy García Vázquez Department of Public Policy Universidad de Guadalajara Mexico, 45100

☎ +52 332 395 4487

⊠ nancy.garcia@cucea.udg.mx

Prof. Guillermo Sierra Juárez Department of Quantitative Methods Universidad de Guadalajara Mexico, 45100 = +52 33 37703300 Ext. 25334

★ +52 33 37703300 Ext. 25334 ☑ gsierraj@cucea.udg.mx