# OSCAR GALVEZ-SORIANO

## ogalvezs@cougarnet.uh.edu Personal website | GitHub website

#### **EDUCATION**

<b>Doctor of Philosophy</b>   <i>Economics</i> University of Houston	2018 – 2023 (expected) Houston, TX
Master of Arts   Economics University of Houston	2018 – 2021 Houston, TX
<b>Master of Science</b>   <i>Economics</i> El Colegio de Mexico	2011 – 2013 Mexico City, Mexico
<b>Bachelor of Science</b>   <i>Agricultural Economics</i> Universidad Autonoma Chapingo	2007 – 2011 Texcoco, Mexico

#### RESEARCH INTERESTS

## Labor Economics, Economics of Education, Applied Microeconomics

#### WORK EXPERIENCE

Researcher Summer 2020, 2021

Dr. Steven Craig, University of Houston

Houston, TX

- Developed cubic spline models to explain the population growth, labor force and land use of American counties.
- Developed forecasting models to predict the population growth of American counties.

**Economist**June 2014 – July 2018

Banco de Mexico

Mexico City, Mexico

- Made regular forecast of key economic variables: GDP, consumption and capital.
- · Analysis and seasonal adjustment of economic indicators.
- Developed a method to nowcast Mexican GDP.

Researcher July 2013 – January 2014

Sustainable Food and Development

Análisis Económico, 35(89): 37-64.

Mexico City, Mexico

- Coded a program to compute monetary and non-monetary income of Mexican households.
- Contributed to develop the questionnaire and the implementation of a survey to rural households.

#### JOURNAL ARTICLES

O CHIVILE THETTEELD	
"Informality, poverty and consumption in Mexico". (with Ramírez-Loyola and Vega-Valdivia). The Mexican Journal of Economics and Finance, 17(2): 1-20.	April 2022
"Is there a pass-through from the international coffee price to the Mexican market?" (with Miguel Cortés). <i>Studies in Agricultural Economics</i> , 123(2): 86-94.	August 2021
"Nowcasting Mexico's quarterly GDP using factor models and bridge equations".  Estudios Económicos, 35(2): 213-265.	July 2020
"Could Education Increase the Economic Growth of Mexico?".	May 2020

"How to Measure the Multidimensional Inequality using Household Surveys". April 2018

(with Paulina Benitez-Blacio). The Mexican Journal of Economics and Finance, 13(2): 175-193.

University of Houston.	i wexteo.
"Can Social Pensions Reduce Poverty? Evidence from Mexico". with Clemente Avila (World Bank) and David Escamilla (University of St. Andrews).	January 2022
"Nowcasting Mexico's quarterly GDP using factor models and bridge equations".  Banco de México Working Papers Series, 2018-06: 1-35.	June 2018
Conferences and Presentations	
Can Social Pensions Reduce Poverty? Evidence from Mexico Southern Economic Association	November 2021 Houston, TX
The Impact of English Instruction on Student Achievement and Wages Research Seminar, Bank of Mexico	August 2021 Mexico City, Mexico
Should we expand social pensions? Research Seminar, Bank of Mexico	August 2021 Mexico City, Mexico
The Impact of English Instruction on Student Achievement and Wages University of Houston Graduate Student Workshop	May 2021 Houston, TX
Forecasting the Agricultural Sector of Mexico VI International Congress of Research in Agricultural and Basic Sciences	September 2017 Texcoco, Mexico
Nowcasting the Quarterly Mexican GDP Seminar of Statistics and Actuarial Science, UNAM Department of Mathematics	February 2016 Mexico City, Mexico
Nowcasting the Quarterly Mexican GDP Random Seminar, ITAM Department of Statistics	August 2015 Mexico City, Mexico
Honors and Awards	
PhD Research Fellowship Economic Research Department, Banco de México	Summer 2021
Cullen Graduate Student Success Fellowship Support to graduate students who are involved in academic endeavors including research, teaching and creative work	July 2021
<b>Best Presentation Award</b> Recognition for having held the best presentation at the UH Graduate Student Workshop	May 2021
<b>Doctoral Student Tuition Fellowship</b> Fellowship awarded to PhD students at University of Houston	2018-2023
CONACYT Scholarship for Doctoral Studies Scholarship awarded to Mexican PhD students abroad	2018-2022
Presidential Fellowship Fellowship offered to students of exceptional caliber who represent extraordinary recruitment opportunities for University of Houston	2018-2020
<b>Josué Sáenz prize</b> Prize awarded to the master degree student with the best thesis at El Colegio de Mexico	January 2014
CONACYT Scholarship for Master Studies Scholarship awarded to Mexican students in high quality master programs	2011-2013
<b>Undergraduate Scholarship</b> Scholarship awarded to highly achieving undergraduate students at Universidad Autonoma Chapingo	2007-2011

"The Impact of English Instruction on Student Achievement and Wages: The case of Mexico".

#### TEACHING EXPERIENCE

Fall 2021 **Econometrics (PhD level)** Universidad Autonoma Chapingo Texcoco, Mexico Intermediate Microeconomics (Undergraduate level) Summer 2021 University of Houston Houston, TX Spring 2021 Principles of Microeconomics (Undergraduate level) University of Houston Houston, TX **Econometrics (PhD level)** Summer 2018, 2020 Universidad Autonoma Chapingo Texcoco, Mexico Time Series (PhD level) Fall 2015, 2017 Universidad Autonoma Chapingo Texcoco, Mexico

### REFEREE EXPERIENCE

Estudios Economicos, The Mexican Journal of Economics and Finance, International Journal of Statistics and Geography

#### **SKILLS**

Languages: English (Fluent), Spanish (Native)

Programming: Stata, MATLAB, EViews, X-13ARIMA-SEATS

Document Creation: Microsoft Office, LATEX