Luis Gautier, PhD

Associate Professor of Economics, University of Texas at Tyler, lgautier@uttyler.edu

Full-time Appointments

- Associate Professor of Economics, University of Texas at Tyler, TX, Fall 2018 present
- Assistant Professor of Economics, University of Texas at Tyler, TX, Fall 2012 Fall 2018
- Visiting Assistant Professor of Economics, Austin College, Sherman, TX, Fall 2011-Spring 2012
- Visiting Assistant Professor of Economics, Whitman College, Walla Walla, WA, Fall 2009 -Spring 2011

Research-related Appointments

- Fulbright Scholar, Department of Economics, University of Málaga, Spain, Spring 2021
- Visiting Researcher, Department of Economics, University of Jaén, Spain, Spring 2019

Education

- Ph.D. Economics, Southern Illinois University, Carbondale, 2009. Supervisor: Dr. Sajal Lahiri
- MA Political Economy, University of Essex, UK, 2001.
- MSc Economics, University of Warwick, UK, 2000.
- BA Business Economics (Honors), University of Puerto Rico, Río Piedras, Puerto Rico, 1999.

Selected Publications/Research – Journal Articles (peer-reviewed, refereed)

- (2021) "Electric Utility Mergers in the Presence of Distributed Renewable Energy" *Energy Economics* (with Fikru, M.) *Accepted*
- (2021) "The role of nonzero conjectural variation in pollution abatement and output in the design of emission taxes" *Environment and Development Economics* 1-24
- (2020) "Are big mergers welfare-enhancing" *Energy Economics* 87: 104718 (with Fikru, M.)
- (2019) "The role of multiple pollutants and pollution intensities in the policy reform of taxes and standards" *B.E. Journal of Economic Analysis and Policy* 19(3)
- (2019) "Green Alliances and the role of taxation" *Environmental & Resource Economics* 74(3): 1189-1206 (with Stathopoulou, E.)
- (2017) "Local content and emission taxes when the number of foreign firms is endogenous" *Journal of Economics* 122(3): 239–266
- (2017) "Emission taxes and product differentiation in the presence of foreign firms" *Journal of Public Economic Theory* 19(2): 461-489.
- (2017) "Environmental policy and mergers in oligopoly markets with product differentiation" *Journal* of *Economics* 122 (1): 45-65 (with Fikru, M.)
- (2016) "Mergers in Cournot Markets with Environmental Externality and Product Differentiation" *Resource and Energy Economics* 45: 65-79. (with Fikru, M.)
- (2015) "The impact of weather variation on energy consumption in residential houses" *Applied Energy* 144: 9-30. (with Fikru, M.)
- (2014) "Policy reform of emission taxes and environmental research and development incentives in an international Cournot model with product differentiation" *Environment and Development Economics* 19(4): 440-465.

CV - Luis Gautier - Associate Professor of Economics

Other Publications – Journal Articles (peer-reviewed, refereed)

- (2018) "Pollution halos and free-entry" *Economics Bulletin* 38(1): 129-135.
- (2017) "Foreign direct investment under fiscal interdependence when policy is set unilaterally" *International Economics and Economic Policy* 14(4): 579-599.
- (2015) "Horizontal product differentiation and policy adjustment in the presence of abatement subsidies and emission taxes" *Journal of Environmental Economics and Policy* 4(1):64-81.
- (2013) "Multilateral policy reform of emission taxes and abatement subsidies in a two-country model with oligopolistic interdependence." *Environmental Economics and Policy Studies* 15(1): 59-71.

Publications – Student Collaboration-Journal Articles (peer-reviewed, refereed)

- (2021) "A Model of Pollution, Income, and Pollution Intensity" (with Kumar, A.)
- (2020) "Measuring environmental impact: The role of population on the EKC" *Journal of Population and Sustainability* 4(2): 67-87 (with Edwards, T.)

Publications – Invited Contribution - Journal Articles (peer-reviewed, refereed)

 (2020) "Cross-Country Emission Tax Effect of Mergers" Arthaniti – Journal of Economic Theory and Practice (with Fikru, M.) <u>https://doi.org/10.1177/0976747920958094</u>

Publications – Books (peer-reviewed, refereed)

• *Puerto Rico: Independence, Industrial Policy and Growth*.Lexington Books, Rowman and Littlefield, 2018.

Contributions to edited volumes (peer-reviewed, refereed) – Invited Contribution

- (2017) "Abatement level in environmental agreements when firms are heterogeneous in abatement costs" in Cagatay et al. (eds.) *A Critical Approach to International Environmental Agreements*. Routledge Publishers.
- (2014) "Horizontal product differentiation, pollution abatement and emission taxes under Cournot oligopoly" in Fikru and Insall (eds.) *Economics of Environmental Policy in Oligopolistic Markets*. Nova Science Publishers.

Working Papers and Work in Progress

- Mergers and Environmental Policy under Oligopoly (with Fikru, M.) book proposal under review
- Merger control policies in markets with entry and exit (with Fikru, M.) under review
- Endogenous prosumers and mergers in the electricity market (with Fikru, M.)
- Foreign Direct Investment: The case of Cataluña (with Muñoz, M. and Alcalá, F.)
- Are satellite economies losing trade? (with Caraballo, J)
- The role of nonzero conjectural variations in abatement and output in the design of emission taxes
- Guest Editor, Ánfora journal, special issue on Market-based environmental policy in Latin America
- On the remittances-corruption-migration nexus: Can laxer migration policy lower corruption? (with Vatsa, P.)

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Served as Reviewer to the following Journals

Journal of Comparative Economics. Ecological Economics. Resource and Energy Economics. Economics Letters. Journal of Economics. Journal of Environmental Economics and Management. Scandinavian Journal of Economics. BE Journal of Economic Analysis and Policy. Journal of Environmental Economics and Policy. Bulletin of Economic Research, Journal of International Trade and Development, CENTRO Journal

Research Grants

- Fulbright Scholar, Spring 2021, The Olive Oil Sector and Environmental Policy.
- The University of Texas at Tyler Internal Research Support Program (ISRP); 2013-2014

Teaching experience - Courses Taught (undergraduate) from 2012-2019

Environmental Economics, Development Economics, Economics of Latin America, Intermediate Macroeconomics, International Economics, Principles of Economics.

Teaching experience – Graduate

- Environmental Economics University of Málaga, Spain, spring 2021.
- Environmental Policy and Regional Development University of Jaén, Spain, spring 2019
- Economics for MBA program University of Texas at Tyler, fall 2012 spring 2017

Scholarships and Awards

- Fulbright Scholarship, Department of Economics, University of Málaga, Spain, Spring 2021.
- Thomas and Chany Chung Scholarship, Department of Economic, SIUC, 2008.

Presentations- Invited Speaker (original research)

- Seminar, Department of Economics, Universidad Complutense, Madrid, September, 2021
- Seminar, Department of Economics, University of Malaga, April and May 2021,
- Missouri Valley Economic Association, October 2020 invited to present paper, organized session
- University of Puerto Rico, Mayagüez, November 2018 invited to present my published book

Conference Presentation (original research papers)

- University of West Indies, Kingston, Jamaica, March 2018
- Association of Public Economic Theory, Paris, France, July 2017
- Southern Economic Association Conference, New Orleans, LA, November 2015.
- Annual International Industrial Organization Conference, Chicago, IL, April 2014.
- Western Economic Association, Seattle, WA, June 2013.
- Midwest Economic Association, St. Louis, US, March 2011.

Work Experience (outside academia)

• Statistics Division, Puerto Rico Planning Board, December 2001-June 2004.