

Gabriela Perez-Quesada

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EDUCATION

Kansas State University. <i>Ph.D. Agricultural Economics</i>	2022
Kansas State University. <i>Sustainable Food, Energy, Water Graduate Certificate</i>	2022
Universidad de la República, Uruguay. <i>M.S. International Economics</i>	2017
Universidad de la República, Uruguay. <i>B.S. Economics</i>	2012

ACADEMIC POSITIONS

Assistant Professor <i>University of Tennessee, Department of Agricultural and Resource Economics.</i>	Jan 2023-present
Postdoctoral Scholar <i>University of California, Davis, Department of Land, Air and Water. USDA California Climate Hub.</i>	Jul-Dec 2022
Graduate Research Assistant <i>Kansas State University, Department of Agricultural Economics.</i>	2018-2022
Rural Resource Resiliency NSF Research Trainee <i>Kansas State University (Link)</i>	2019-2022
Research Assistant <i>Universidad de la República, School of Agronomy.</i>	2015-2021
Graduate Research Assistant <i>Universidad de la República, Institute of Economics.</i>	2017 - 2018
Graduate Research Assistant <i>Universidad de la República, Institute of Economics.</i>	2012

PEER REVIEWED JOURNAL ARTICLES

Garía-Suárez, F., G. Perez-Quesada and C. Molina. 2022. Rangeland cattle production in Uruguay: single-output versus multi-output efficiency measures. *Agricultural and Resource Economics*, 22:1. ([Link](#))

Fisher A, Miller J. A., Nottingham E., Wiederstein T., Krueger L., Perez-Quesada G., Sanderson M. R., and Hutchinson S. L. 2021. A systematic review of spatial-temporal scale challenges in sociohydrology. *Frontiers in Water*, 3:730169. ([Link](#))

Perez-Quesada, G. and N.P. Hendricks. 2021. Lessons from local governance and collective action efforts to manage irrigation withdrawals in Kansas. *Agricultural Water Management*, 247:106736. ([Link](#))

Garía-Suárez, F. and G. Perez-Quesada. 2019. Farm management systems: technical efficiencies differences and technology gap of Uruguay's dairy farms. *Estudios Económicos*, 36(72), 91-115. ([Link](#))

Perez-Quesada, G. and F. Garía-Suárez. 2018. Technical efficiency measurement: an application on dairy farms in Uruguay. *Economía Agraria*, 20: 16-29. ([Link](#))

RESEARCH IN PROGRESS

“The Economic Cost of Groundwater Depletion in the High Plains Aquifer” (with P. Hendricks and David R. Steward). **Accepted** for publication in the *Journal of the Association of Environmental and Resource Economists*.

“The Role of User and Resource Characteristics on Support for Collective Groundwater Management” (with Nathan P. Hendricks, Christian A. Vossler, David R. Steward and Jinhua Zhao)

“Corn Production and Groundwater Scarcity in the US High Plains” (with Nathan P. Hendricks)

“Drought and the U.S. livestock sector: assessing the impact of the livestock forage program ” (with Aaron Hrozencik)

“Impacts of water scarcity on human health in the western U.S.” (with Aaron Hrozencik)

“Assessing water scarcity adaptation among irrigation organizations and agricultural producers” (with Mani Rouhi Rad, Aaron Hrozencik and Rodolfo Nayga)

CONFERENCE PRESENTATIONS (* DENOTES PRESENTER)

Perez-Quesada, G* and N. P. Hendricks. “Crop production and groundwater scarcity in the US High Plains” *Agricultural and Applied Economics Association Meeting*, Anaheim, CA, US, 2022.

Perez-Quesada, G*, N. P. Hendricks and D. R. Steward. “The economic cost of groundwater depletion in the High Plains Aquifer” Northeastern Agricultural and Resource Economics Association Annual Meeting, Mystic, CT, US, 2022.

Perez-Quesada, G*, N. P. Hendricks, C.A. Vossler, D. R. Steward and J. Zhao. “What factors affect the preferences of farmers for local irrigation water management in Kansas.” Agricultural and Applied Economics Association Hybrid Meeting, Austin, US, 2021.

Perez-Quesada, G*, N. P. Hendricks and D. R. Steward. “Quantifying the economic costs of High Plains Aquifer depletion.” 2021 UCOWR/NIWR Annual Water Resources Conference, Virtual Meeting, US, 2021.

Perez-Quesada, G*, N. P. Hendricks and D. R. Steward. “Quantifying the economic costs of High Plains Aquifer depletion.” Agricultural and Applied Economics Association Virtual Meeting, US, 2020.

Perez-Quesada, G* and N. P. Hendricks. “Lessons from local governance and collective action efforts to manage irrigation withdrawals in Kansas.” 2019 Governor’s Water Conference, Kansas, US, 2019.

Perez-Quesada, G* and N. P. Hendricks. “Lessons from local governance and collective action efforts to manage irrigation withdrawals in Kansas.” Agricultural and Applied Economics Association Meeting, Atlanta, US, 2019.

García-Suárez, F*, G. Perez-Quesada, and C. Molina. “Rangeland cattle production in Uruguay: single-output vs multi-output efficiency measures.” 30th International Conference of Agricultural Economists, Vancouver, Canada, 2018.

García-Suárez, F* and G. Perez-Quesada. “Rangeland cattle production in Uruguay: a technical efficiency estimation.” International Conference of Agricultural Economists, Inter-conference symposium, Talca, Chile, 2017.

García-Suárez, F* and G. Perez-Quesada. “Is farm management system significant to explain technical efficiencies differences and technology gap of Uruguay’s dairy farms?” Agricultural and Applied Economics Association Meeting, Chicago, US, 2017.

Perez-Quesada, G*. “Technical efficiency measurement in Uruguayan dairy farms using a stochastic production frontier.” XXXI Jornadas Anuales de Economía, Central Bank of Uruguay, Montevideo, Uruguay, 2016.

Perez-Quesada, G*. “Technical efficiency of dairy farms in Uruguay: a stochastic production frontier analysis.” Agricultural and Applied Economics Association Meeting, Boston, US, 2016.

TEACHING EXPERIENCE

Instructor Spring 2023
AREC 470: Policy Analysis for Environmental and Natural Resource Management.
University of Tennessee.

Instructor Fall 2020
AGEC 115: Decision Tools for Agricultural Economics and Agribusiness.
Kansas State University.

Teaching Assistant and Guest lecturer 2015-2018
Introduction to Microeconomics.
Universidad de la República, School of Agronomy.

PROFESSIONAL EXPERIENCE

Consultant Apr-July 2018
Inter-American Development Bank (IDB).

Consultant May-Sept 2017
Food and Agriculture Organization of the United Nations (FAO).

Research and Policy Analysis Officer Jan-Sept 2016
Ministry of Economy, Uruguay

Consultant Aug 2013-Feb 2014
National Agricultural Research Institute, Uruguay.

Policy Analysis Officer Aug 2013-Feb 2014
Ministry of Livestock, Agriculture and Fisheries, Uruguay.

Consultant Mar 2013-Aug 2013
National Institute of Statistics, Uruguay.

PROFESSIONAL RESEARCH AND EXTENSION PUBLICATIONS

Mondelli, M., L. Gorga and G. Perez-Quesada. 2016. Adaptive changes in the Agrisur cooperative. Technical magazine 227, National Institute of Agricultural Research of Uruguay.

Durán, V., and G. Perez-Quesada. 2012. Employment in the agro-industrial chains 2012. Yearbook 2013, Ministry of Livestock, Agriculture and Fisheries of Uruguay.

Mondelli, M., G. Perez-Quesada, and H. Tommasino. 2013. Models of coordination in the olive-oil chain. Yearbook 2013, Ministry of Livestock, Agriculture and Fisheries of Uruguay.

Perez-Quesada, G. and M.E. Silva. Building public-private competitive development of agribusiness chains promoted by the PACC-OPP governance program. Yearbook 2013,

Ministry of Livestock, Agriculture and Fisheries of Uruguay.

AWARDS

Rural Resource Resiliency (R3) National Science Foundation Research Traineeship (NRT) program 2019
Kansas State University.

International Scholarship 2011
Universidad Nacional de Mar del Plata, Argentina.

PROFESSIONAL DEVELOPMENT

European Economics Workshop Aug 2014
Autonomous University of Barcelona.

Entrepreneurship and Innovation Workshop July 2014
The College of Management, Israel.

International Scholarship through ESCALA scholarship program 2011
Universidad Nacional de Mar del Plata, Argentina.

PROFESSIONAL MEMBERSHIP

Agricultural and Applied Economic Association.
Association of Environmental and Resource Economist.
Northeastern Agricultural and Resource Economics Association.

TECHNICAL SKILLS

Software: Stata, R, R GIS, ArcGIS, LaTeX.
Language: Spanish (native), English (fluent).

REFERENCES

[Nathan P. Hendricks](#)
Kansas State University
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