Gabriela Perez-Quesada

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EDUCATION

Kansas State University.

Expected May 2022

Ph.D. Agricultural Economics

Dissertation: Essays on the Economics of Groundwater Depletion and Management in

Irrigated Agriculture.

Major Professor: Nathan P. Hendricks.

Dissertation Committee: Jesse B. Tack, Gabriel S. Sampson, Stacy L. Hutchinson.

Kansas State University.

2021

Sustainable Food, Energy, Water Graduate Certificate

Universidad de la República, Uruguay.

2017

M.S. International Economics

Universidad de la República, Uruguay.

2012

B.A. Economics

RESEARCH INTERESTS

Agricultural Production, Environmental and Resource Economics, Applied Econometrics

RESEARCH IN PROGRESS

"The Economic Cost of Aquifer Depletion in the High Plains" (with P. Hendricks and David R. Steward) (Job Market Paper).

"What factors affect the preferences of farmers for local irrigation water management in Kansas?" (with Nathan P. Hendricks, Christian A. Vossler, David R. Steward and Jinhua Zhao)

"Decline in groundwater levels and field-level crop rotations" (with Nathan P. Hendricks)

PEER REVIEWED JOURNAL ARTICLES

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)

CONFERENCE PRESENTATIONS (* DENOTES PRESENTER)

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." 30^{th} 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 Economia, 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.

RESEARCH EXPERIENCE

Graduate Research Assistant

2018-present

Kansas State University, Department of Agricultural Economics.

Rural Resource Resiliency NSF Research Trainee

2018-2021

Kansas State University (Link)

Graduate Research Assistant

2015-present

Universidad de la República, School of Agronomy.

Graduate Research Assistant

2017 - 2018

Universidad de la República, Institute of Economics.

Graduate Research Assistant

2012

Universidad de la República, Institute of Economics.

TEACHING EXPERIENCE

Instructor Fall 2020

Decision Tools for Agricultural Economics and Agribusiness. Kansas State University.

 \bullet Overall effectiveness as a teacher: 4.1/5

• Amount learned in the course: 4.3/5

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 (BID).

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.

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.

TECHNICAL SKILLS

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

REFERENCES

Nathan P. Hendricks

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