

Nathan P. Hendricks

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EDUCATION

2011 Ph.D. University of California, Davis, Agricultural & Resource Economics
2007 M.S. Kansas State University, Agricultural Economics
2005 B.S. Kansas State University, Agricultural Economics

POSITIONS

2020 to present Professor, Department of Agricultural Economics,
Kansas State University
2016 to 2020 Associate Professor, Department of Agricultural Economics,
Kansas State University
2011 to 2016 Assistant Professor, Department of Agricultural Economics,
Kansas State University

HONORS AND AWARDS

Outstanding Undergraduate Teaching, More than Ten Years Experience. Western Agricultural Economics Association. 2024.

JOURNAL ARTICLES

Perez-Quesada, Gabriela, Nathan P. Hendricks, Jesse Tack, and David R. Steward. 2024. "Adapting crop production to water scarcity." *Environmental Research Letters*, 20: 014029. <https://doi.org/10.1088/1748-9326/ad9abe>

Orduña Alegría, Maria Elena, Sam Zipper, Hoon C. Shin, Jillian M. Deines, Nathan P. Hendricks, Jonah J. Allen, Geoffrey C. Bohling, et al. 2024. "Unlocking Aquifer Sustainability through Irrigator-Driven Groundwater Conservation." *Nature Sustainability*. <https://doi.org/10.1038/s41893-024-01437-0>

Zhao, J., N.P. Hendricks, and H. Li. 2024. "Groundwater Institutions in the Face of Global Climate Change" *Annual Review of Resource Economics* 16:125-141. <https://doi.org/10.1146/annurev-resource-101623-100909>

Cameron-Harp, Micah V., Nathan P. Hendricks, and Nicholas A. Potter. 2024. "Predicting the Spatial Variation in Cost-Efficiency for Agricultural Greenhouse Gas Mitigation Programs

in the U.S.” *Carbon Balance and Management* 19:6. <https://doi.org/10.1186/s13021-024-00252-6>

Perez-Quesada, G., N.P. Hendricks, and D.R. Steward. 2024. “The Economic Cost of Groundwater Depletion in the High Plains Aquifer.” *Journal of the Association of Environmental and Resource Economists* 11(2): 253-285. <https://doi.org/10.1086/726156>

Hrozencik, R.A., J.F. Suter, P.J. Ferraro, and N. Hendricks. 2024. “Social Comparisons and Groundwater Use: Evidence from Colorado and Kansas.” *American Journal of Agricultural Economics* 106(2): 946-966. <https://doi.org/10.1111/ajae.12415>

GRANTS

Co-PI, “Framing CRP in the Big Picture” (\$2,977,375; \$267,083 for KSU), with Tyler Lark, David Naugle, Nazli Uludere Aragon, Bruno Basso, and Daniel Bigelow, Farm Service Agency. October 2024-September 2029.

OUTREACH PRESENTATIONS

Cameron-Harp, M. and N.P. Hendricks. “Efficiency and water use: Dynamic effects of irrigation technology adoption” Governor’s Conference on the Future of Water in Kansas, Manhattan, KS, November 14, 2024.

Hendricks, N.P. Session Moderator for “Voluntary Carbon Markets: Opportunities and Latest Developments.” 2024 Agricultural Commodity Futures Conference, April 11-12, Kansas City, KS (195 attendees).

Hendricks, N.P. “Panel Discussion: Understanding Ogallala Region Cross-Cutting Risk.” 2024 Ogallala Aquifer Summit. Liberal, KS. March 18-19, 2024.

Hendricks, N.P. “Water Right Seniority and Land Values” Kansas Society of Farm Managers and Rural Appraisers Winter Meeting 2024. Manhattan, KS. February 22, 2024.