

Kelly P. Nelson

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Education

Coleridge Initiative/NCSES <i>Applied Data Analytics Certificate</i>	Alexandria, VA 2024
North Carolina State University <i>Ph.D., Economics</i> Industrial Organization, Energy Economics, Economics of Science Dissertation: "Innovation in the Energy Industry: Evidence from Patent Indicators"	Raleigh, NC 2019
North Carolina State University <i>MS, Economics</i>	Raleigh, NC 2017
New York University <i>MS, Global Affairs</i> International Business and Economics Concentration	New York, NY 2010
University of Maryland <i>BA, History</i>	College Park, MD 2006

Publications

- Kelly P. Nelson and Keith Fuglie. Investment in U.S. Public Agricultural Research and Development Has Fallen by a Third Over Past Two Decades, Lags Major Trade Competitors. *Amber Waves*, June 2022
- Kelly P. Nelson, Lee C. Parton, Zachary S. Brown. Biofuels Policy and Innovation Impacts: Evidence from Patent Indicators. *Energy Policy*, 162, 2022
- Jens Rudbeck, Erica Mukherjee, and Kelly Nelson. When Autocratic Regimes are Cheap and Play Dirty: The Transaction Costs of Repression in South Africa, Kenya, and Egypt. *Comparative Politics*, 48(2):147-166, 2016
- Kelly Nelson. Agency, Perception, and the Economics of Internal Wars. *International Journal of Development and Conflict*, 2(01), 2012

Working Papers

- "Energy Industry Intellectual Property and Renewable Portfolio Standards Policy Outcomes" (revise and resubmit)
- "A New Approach to Supply Chain Resilience" (With Liang Lu, Sam Bailey, Ryan Olver, and David Zilberman)
- "The Effect of Nuclear Power Accidents on Nuclear Power and Nuclear Safety R&D"
- "Contractual Environment and Regime Survival" (With Jens Rudbeck)

Economics, Research, and Laboratory Experience

US Department of Agriculture <i>Research Agricultural Economist (GS-13), Economic Research Service</i> full time, 40 hours/week, 18 months	Washington, DC 7/2023-present
US Department of Agriculture <i>Research Agricultural Economist (GS-12), Economic Research Service</i> full time, 40 hours/week, 35 months	Washington, DC 8/2020-7/2023
US Department of Agriculture <i>Economist (GS-11), Agricultural Marketing Service, Transportation Economics Division</i> full time, 40 hours/week, 14 months	Washington, DC 2019-2020
City College of New York Dept. of Economics <i>Research Assistant</i> 5 hours/week, nine months	New York, NY 2013-2014
New York University Dept. of History <i>Research Assistant</i> 20 hours/week, 2.5 years	New York, NY 2011-2014
Clarke <i>Laboratory Technician</i> full-time, 40 hour/week, one year	Manassas, VA 2007-2008

Teaching Experience

Johns Hopkins University <i>Adjunct Lecturer, Advanced Academic Programs, Applied Economics</i> S2025 one online section, Game Theory (graduate) S2023 and F2023 one in-person section, Game Theory (graduate) F2022 two in-person sections, Statistics (graduate) S2022 one online section, Statistics (graduate) F2021 one online section, one in-person section, Statistics (graduate) F2020 one online section, Statistics (graduate)	Washington, DC 2020-Present
North Carolina State University <i>Graduate Teaching and Communication Certificate Program, Graduate School</i>	Raleigh, NC 2018
North Carolina State University <i>Teaching Assistant, Dept. of Business Administration</i> Essential Economics for MBA Three 40-student sections per semester, two semesters Two 40-student sections per semester, one semester	Raleigh, NC 2017-2019
North Carolina State University <i>Instructor, Dept. of Economics</i> Principles of Microeconomics Two 40-student sections per semester, four semesters	Raleigh, NC 2015-2017

North Carolina State University*Teaching Assistant, Dept. of Economics*

Principles of Microeconomics lab

Three 30-student lab sections per semester, two semesters

20 hours/week, one year

Raleigh, NC

2014-2015

Presentations

Agricultural and Applied Economics Association**Virtual**

2022

NC-1034**Anaheim, CA**

2022

Agricultural and Applied Economics Association (Lightning Session)**Atlanta, GA**

2019

USDA Economic Research Service Seminar**Washington, DC**

2019

Economics of Agriculture, Trade, and Development Workshop**Raleigh, NC**

2018

Genetic Engineering and Society Center Colloquium**Raleigh, NC**

2018

North Carolina State University Graduate Research Symposium*(Poster Presentation)***Raleigh, NC**

2018

North Carolina State University Microeconomics Workshop**Raleigh NC**

2017

Public Choice Society*(Presented with Jens Rudbeck)***Fort Lauderdale, FL**

2016

Referee service

Journal of the Knowledge Economy*Two articles reviewed***Nature Food***One article reviewed***Environmental and Resource Economics***One article reviewed***Honors & Awards**

William D. Toussaint Agricultural and Resource Economics Scholarship*North Carolina State University***Internal**

2019

Thank-a-Teacher Recognition <i>NC State Office of Faculty Development</i>	Internal 2018
Humane Studies Fellowship <i>George Mason University</i>	External 2016-2019
Adam Smith Fellowship <i>George Mason University</i>	External 2015-2017
Bartley Family Scholarship <i>North Carolina State University</i>	Internal 2014
Chair's Commendation for Outstanding Original Research <i>New York University</i>	Internal 2009
Marc Chandler Scholarship <i>New York University</i>	Internal 2009
Dean's Fellowship <i>New York University</i>	Internal 2008-2009