

# Kelly P. Nelson

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## Education

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### Coleridge Initiative

*Applied Data Analytics Certificate*

Project: Diversity, Equity, and Inclusion in NIFA Grants

Virtual Training

2022

### North Carolina State University

*Ph.D., Economics*

Industrial Organization, Energy Economics, Economics of Science

Dissertation: "Innovation in the Energy Industry: Evidence from Patent Indicators"

Raleigh, NC

2019

### North Carolina State University

*MS, Economics*

Raleigh, NC

2017

### New York University

*MS, Global Affairs*

International Business and Economics Concentration

New York, NY

2010

### University of Maryland

*BA, History*

College Park, MD

2006

## Publications

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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

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"Energy Industry Intellectual Property and Renewable Portfolio Standards Policy Outcomes" (under review)

"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

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<b>US Department of Agriculture</b> <i>Research Agricultural Economist (GS-13), Economic Research Service</i> full time, 40 hours/week, 9 months	<b>Washington, DC</b> 7/2023-present
<b>US Department of Agriculture</b> <i>Research Agricultural Economist (GS-12), Economic Research Service</i> full time, 40 hours/week, 35 months	<b>Washington, DC</b> 8/2020-7/2023
<b>US Department of Agriculture</b> <i>Economist (GS-11), Agricultural Marketing Service, Transportation Economics Division</i> full time, 40 hours/week, 14 months	<b>Washington, DC</b> 2019-2020
<b>City College of New York   Dept. of Economics</b> <i>Research Assistant — Behavioral Economics, Industrial Organization</i> Supervisor: Dr. Matthew Nagler Projects: "Choosing and Adjusting", "Trading off the Benefits and Costs of Choice" 5 hours/week, nine months	<b>New York, NY</b> 2013-2014
<b>New York University   Dept. of History</b> <i>Research Assistant</i> 20 hours/week, 2.5 years	<b>New York, NY</b> 2011-2014
<b>Clarke</b> <i>Laboratory Technician</i> full-time, 40 hour/week, one year	<b>Manassas, VA</b> 2007-2008

## Teaching Experience

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<b>Johns Hopkins University</b> <i>Adjunct Lecturer, Advanced Academic Programs, Applied Economics</i> 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) 10 hours/week, 36 months	<b>Washington, DC</b> 2020-Present
<b>North Carolina State University</b> <i>Graduate Teaching and Communication Certificate Program, Graduate School</i>	<b>Raleigh, NC</b> 2018
<b>North Carolina State University</b> <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 20 hours/week, two years	<b>Raleigh, NC</b> 2017-2019
<b>North Carolina State University</b> <i>Instructor, Dept. of Economics</i>	<b>Raleigh, NC</b> 2015-2017

Principles of Microeconomics  
Two 40-student sections per semester, four semesters  
20 hours/week, two years

**North Carolina State University**

*Guest Lecturer, Dept. of Economics*

Data Analysis for Economists  
One 40-student section per semester, one semester

**Raleigh, NC**

2016

**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

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**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

## Honors & Awards

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**William D. Toussaint Agricultural and Resource Economics Scholarship**

*North Carolina State University*

**Internal**

2019

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