

Michael Black

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360 Agricultural and Life Sciences Building ◦ Texas A&M University
College Station, Texas 77845

Education

Ph.D., Agricultural Economics
Texas A&M University, College Station, TX, expected 2021

B.S., Natural Resources
Cornell University, Ithaca, NY, 2013

Employment

2019	Summer intern, Resources for the Future
2016 - present	Graduate research assistant, Texas A&M University
2014 - 2015	Research assistant, University of Arkansas
2013 - 2014	Strategy consultant, Mahindra Group, Mumbai

Works in Progress

“The value of water quality to recreational anglers”, with Richard Woodward: Using a fixed-effect model and a large repeated cross-section, we decompose the within- and between- effects of water quality changes on angler behavior, and elicit a willingness-to-pay for long- and short-term changes in water quality.

“The value of soil quality characteristics to Texas farmers”, with Richard Woodward: Using a pivoted choice experiment, we elicit willingness-to-pay estimates for changes in manageable soil characteristics for farmers in central Texas.

“Optimal management of a public good with conflicting management goals”, with Rebecca Epanchin-Niell: Using a spatial-dynamic model with conflicting objective functions, we specify and solve a two-player game under cooperation and non-cooperation of a mobile resource that is considered both a public good and public bad.

Consulting

2019 - present	Analysis for natural resource damage assessment, State of Texas
2019 - present	Analysis for natural resource damage assessment, State of Washington

Grants and Awards

2017 - present	“Actionable Links between Soil Function, Ecosystem Services, and Stakeholder Perceptions to Overcome Barriers to Improved Soil Management” (PIs: Cristine Morgan, Alex McIntosh, Richard Woodward) <i>Agriculture and Food Research Initiative (USDA)</i>
2016 - present	Cherry Fellowship, Texas A&M University
2015	Excellence Fellowship, Texas A&M University

Presentations	2019	Heartland Environmental and Resource Economics Workshop at Illinois, University of Illinois Urbana-Champaign
	2019	Camp Resources XXVI, Asheville, North Carolina
	2018	Soil Security and Planetary Health Conference, University of Sydney, Australia
	2018	Southern Economic Association 88th Annual Meeting, Washington, D.C.
	2016	Symposium for Agricultural and Applied Economics, College Station, Texas
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Teaching	2019 - present	<i>Instructor</i> , AGECE 317: Economic Analysis for Agribusiness Management, Texas A&M University Fall 2019 rating: 4.68/5.00, $n = 34$ Fall 2019 Department average: 4.55/5.00, $n = 2,233$ Fall 2019 300-level course average: 4.53/5.00 $n = 739$
	2016	<i>Teaching Assistant</i> , AGECE 422: Land Economics, Texas A&M University
	2015 - 2016	<i>Teaching Assistant</i> , AGECE 105: Introduction to Agricultural Economics, Texas A&M University
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Service	2019 - 2020	<i>Member</i> , Department Head Search Committee, Department of Agricultural Economics, Texas A&M University
	2019 - 2020	<i>Treasurer</i> , 21st Annual Ecological Integration Symposium, Texas A&M University
	2018 - 2019	<i>Chair</i> , 5th Annual Applied Economic Research Symposium, Texas A&M University
	2017 - 2018	<i>Chair</i> , Website Redevelopment Committee, Department of Agricultural Economics, Texas A&M University
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Professional Membership	Agricultural & Applied Economics Association (AAEA); Committee on Women in Agricultural Economics (CWAE); Committee on the Opportunities and Status of Blacks in Agricultural Economics (COSBAE)	
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Skills	R, Stata, L ^A T _E X, Matlab, Git	