APRIL ATHNOS

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ACADEMIC POSITIONS

University of Arizona

July 2022 - Present

Assistant Professor of Practice Department of Agricultural and Resource Economics

EDUCATION

Michigan State University

 $Summer\ 2022$

Ph.D. Economics and Agricultural, Food and Resource Economics (Dual Major)

Major Field: Environmental and Resource Economics

Minor Field: Food and Agricultural Markets

Dissertation: Information Injections: Eliciting Consumer Values for Environmental Policies and

Products

University of Colorado - Boulder

May 2015

M.A. Economics

University of Wisconsin - Eau Claire

May 2012

B.S. Magna cum Laude and University Honors Program

Major: Economics; Minors: Mathematics and Political Science

PUBLICATIONS

Athnos, A., S. Valle de Souza, C.E. Etumnu, K.K. Quagrainie, W. Knudson, R. Kinnunen and P. Hitchens. 2022. "Are U.S. consumers willing to pay more by the lake? An analysis of preferences for Great Lakes region fish." (Forthcoming at Agricultural and Resource Economics Review)

Athnos, A., Hunt, S., Kou-Herrema, T., Langley, M., Lee, A., Oshima, E., Parker, H., Rawal, H., Searle, E. "The Graduate Teaching Assistant Teaching Learning Community: Fostering a Sense of Belonging and Co-constructing Best Instructional Practices." Exploring How We Teach: Lived Experiences, Lessons, and Research about Graduate Instructors by Graduate Instructors. Ed. Samantha Clem, 2022. (Forthcoming)

Valle de Souza, S., Quagrainie, K. K., Knudson, W., **Athnos, A**. 2021. "Go FISH: U.S. Seafood Consumers Seek Freshness, Information, Safety, and Health Benefits". *Choices Special Issue: The Economics of U.S. Aquaculture*. Ed. Malone, T. and Melstrom, M. Choices. Quarter 4.

WORKING PAPERS

Seong, J., Valle de Souza, S., **Athnos, A.**, Peterson, H.C. 2022. "Who is Willing to Pay for Leafy Greens produced by Indoor Agriculture? A Comparative Choice Experiment with U.S. Consumers. (*Under Review*).

Quagrainie, K.K., S. Valle de Souza, A. Athnos, C.E. Etumnu, W. Knudson, R. Kinnunen and P. Hitchens. 2021. "The Seafood Basket: Application of Zero-Inflated Models to Fish Count Purchases". (*Under Review*.)

- **Athnos, A.** "Underground Lemons: The Effect of Time of Sale Septic System & Well Regulations on the Housing Market."
- **Athnos**, A. "What Lies Beneath? An Analysis of "Time of Sale" Well and Septic Inspection Failures."
- Etumnu, C.E., K.K. Quagrainie, A. Athnos, S. Valle de Souza, W. Knudson, R. Kinnunen and P. Hitchens. 2021. "The Live Seafood Market: An Analysis of Consumer Willingness-to-Pay".

RESEARCH REPORTS

Athnos, A and R. B. Richardson. (2020). The Impact of Water Quality and Time-of-Sale Regulations on Residential Property Values in Michigan. Report for Michigan Realtors[®]. Lansing, MI: Michigan Realtors[®]. January 2020.

WORKS IN PROGRESS

Athnos, A. "Who Can Jump the Regulatory Hoop? An Analysis of Public Water System Response to the Final Arsenic Rule."

TEACHING EXPERIENCE

Instructor of Record:

EEM 255: Ecological Economics, Michigan State University

Summer~2021	$Spring \ 2021$	$Fall \ 2020$	$Spring \ 2020$	$Fall \ 2019$
Asynch. Online	Asynch. Online	Asynch. Online	COVID-19	In-person Lecture
12 Students	111 Students	111 Students	72 Students	84 Students
0 T.A.	1 T.A.	1 T.A.	1 T.A.	1 T.A.

ECON 2010: Principles of Microeconomics, University of Colorado

Graduate Teaching Assistant:

ECON 3818: Intro to Statistics, University of Colorado

Spring 2015

- 3 recitation sections

ECON 2010: Princ. of Microeconomics, University of Colorado Fall 2013 - Fall 2014

- 3-4 recitation sections

RESEARCH EXPERIENCE

Graduate Research Assistantships

Domestic Seafood Consumption and Preferences

Oct. 2019 - Present

Assisted in the development and roll out of two online surveys evaluating seafood purchaser preferences. Designed two discrete choice experiment to estimate the value of seafood characteristics to US seafood consumers.

Adviser: Dr. Simone Valle de Souza, Michigan State University

Real Estate Markets, Environmental Quality, and Policy Aug. 2018 - Aug. 2019 Collected real estate transaction data from MLS's across the lower peninsula of Michigan and completed a commissioned report on the effect of water quality and on-site water system policy on housing values.

Adviser: Dr. Robert Richardson, Michigan State University

Risk Preferences, Matching Estimators, & Hedonic Prices Aug. 2016 - Aug. 2018 Assisted in the design of an online farmer survey of fertilizer practices including the development of a risk elicitation tool based on fertilizer preferences. Developed and wrote code for a matching protocol merging the demographic and financial information of Housing Mortgage Disclosure Act records to housing transactions records. Summarized the models and methods of the hedonic price literature.

Adviser: Dr. Cloé Garnache, Michigan State University

Undergraduate Research Assistantships

USDA Fresh Fruits and Vegetables Program Evaluation Fall 2010-Spring 2012 Worked on a team of undergraduate students to collect and analyze primary survey data from elementary school recipients of the Fresh Fruits and Vegetables program.

Adviser: Dr. Eric Jamelske, University of Wisconsin-Eau Claire

Chippewa Valley Economic Indicators

Fall 2009-Summer 2010

Worked on a team of undergraduate students to collect, maintain, and report on local, regional, and state economic indicators including labor statistics, housing sales and starts, business confidence, and price indices. Served as a student team lead during the Summer of 2010.

Adviser: Dr. Eric Jamelske, University of Wisconsin-Eau Claire

PRESENTED PAPERS

Athnos, A. 2019. "Underground Lemons: The Effect of Time of Sale Well and Septic Regulations on the Housing Market."

- Selected paper, WI Economics Association Conference. Stevens Point, WI. Nov. 2019.
- Selected paper, AAEA Annual Meetings. Atlanta, GA. July 2019.

Athnos, A. 2020. "What Lies Beneath? An Analysis of "Time of Sale" Well and Septic Inspection Failures."

- Selected paper, Univ. Council on Water Resources Annual Meeting (virtual), June 2021.
- Selected paper, AAEA Annual Meetings (virtual), Aug. 2020.
- Invited paper, UW-Milwaukee Colloquium in Freshwater Science, Mar. 2020.

Athnos, A., S. Valle de Souza, C.E. Etumnu, K.K. Quagrainie, W. Knudson, R. Kinnunen and P. Hitchens. 2021. "Identifying Consumer Seafood Preferences: Opportunities for U.S. Producers to Serve Domestic Demand and Replace Imports."

• Selected poster, AAEA Annual Meetings. Austin, TX, Aug. 2021.

AWARDS AND HONORS

AAEA Teaching, Learning, and Comm. Graduate Student Teaching Award	Aug.	2021
Michigan State University #iteachmsu Educator Award	July	2021
1st Place Graduate Presentation, UCOWR Annual Water Resources Conf.	June	2021
Agricultural, Food, and Resource Econ. Dept. Award for Excellence in Teaching	May	2021
Agricultural, Food, and Resource Econ. Dept. Fellowship	Summer	2020
Humphrys Fellowship for the Preservation of Water Quality Aug. 201	9 - May	2020
AAEA Graduate Student Section Case Competition: 3^{rd} Place	July	2019
University Honors, University of Wisconsin - Eau Claire	May	2012
National Quarterfinalist in Informative Speaking, American Forensics Assoc.	Apr.	2011
National Qualifier, National Forensics Assoc. Apr. 2008, Apr. 2009, Apr. 2019	10, Apr.	2011

PROFESSIONAL PRESENTATIONS

AAEA Annual Meetings. Anaheim, CA.	Aug. 2022
AFRE Brown Bag Seminar, Michigan State University	Oct. 2020
Energy and Environmental Economics Day, Michigan State University	July 2019
AFRE Graduate Research Symposium, Michigan State University	Apr. 2019
AFRE Brown Bag Seminar, Michigan State University	Sept. 2018
Energy and Environmental Economics Day, University of Michigan	Aug. 2017
UW System Posters in the Rotunda, Madison, WI	May 2013
UW-Eau Claire Provosts Honors Symposium	$May\ 2012$
UW-System Symp. for Undergrad. Research & Creative Activity, Kenosha, WI	Apr. 2012
UW-Eau Claire Student Research Day Poster Session, Eau Claire, WI	Apr. 2012
International Globalization, Diversity, & Education Conference, Vancouver, WA	Feb. 2012
Wisconsin Economics Association Annual Meeting, Stevens Point, WI	Nov. 2011
UW-Eau Claire Student Research Day Poster Session, Eau Claire, WI	May~2011
Wisconsin Economics Association Annual Meeting, Stevens Point, WI	Nov. 2010
UW-Eau Claire Student Research Day Poster Session, Eau Claire, WI	Apr. 2010

GRADING & MENTORING EXPERIENCE

Grading

- AFRE 265: Ecological Economics

 Michigan State University

 Spring 2022
- Agribusiness Management 130: Farm Management I Fall 2018
 Michigan State University
- Farm Industry Management 415: Human Resource Management Summer 2017 Michigan State University
- Agribusiness Management 337: Labor & Personnel Management Summer 2017 Michigan State University

Mentoring

- Student Speech Coach (Forensics)
 University of Wisconsin, Eau Claire

 Economics Department Student Mentor
 University of Wisconsin, Eau Claire
- Milwaukee Honors Immersion Alt. Spring Break Student Mentor Mar. 2012 University of Wisconsin, Eau Claire

PROFESSIONAL SERVICE

Reviewer Agricultural and Resource Economics Review

UNIVERSITY SERVICE

President (elected) AFRE Graduate Student Org., MSUFall 2019 - Spring 2021Member Graduate Teaching Assistant Advisory Group, MSUJune 2021 - May 2022Member Educators Empowering Student Success, MSUMar. 2021 - May 2022Representative AFRE Graduate Policy Comm., MSUAug. 2019 - May 2021Representative AFRE Graduate Student Org., MSUAug. 2018 - May 2019Student Senator Univ. of Wisconsin Eau Claire Student SenateJan. 2011 - May 2012

PROFESSIONAL AFFILIATIONS

Agricultural and Applied Economics Association (AAEA)

- Committee on Women in Ag. Econ.
- Experimental Econ. Section
- Graduate Student Section

- Land, Water, & Envir. Econ. Section
- Teaching, Learning, & Comm. Section

COMPUTER SKILLS

Proficient
Working Knowledge

ArcGIS, Microsoft Office, NGene, NLogit, LaTeX, Stata, Qualtrics GAMS, Gauss, R, Python

REFERENCES

Soren Anderson

Associate Professor
Dept. of Economics and
Dept. of Agricultural, Food,
and Resource Economics
Michigan State University
(517) 355-0286 ☎
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Scott Swinton

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Distinguished Professor
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and Resource Economics
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Simone Valle de Souza

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