

Amber Oerly

Kansas State University, Manhattan, KS ~ 660-621-9995 ~ aoerly@ksu.edu

EDUCATION

Kansas State University Master of Science – Agricultural Economics	Manhattan, KS GPA: 3.7/4.0	<i>Expected</i> Dec. 2022
Kansas State University Bachelor of Science – Agricultural Economics	Manhattan, KS GPA: 4.0/4.0	May 2021
Northeastern Oklahoma A&M College Associate of Science – Agriculture Business	Miami, OK GPA: 4.0/4.0	May 2019

RELEVANT EXPERIENCE

Kansas State University | Department of Agricultural Economics
Graduate Research Assistant Manhattan, KS
Aug. 2021 – Present

- Assist Dr. Glynn Tonsor in research aiming to estimate various beef industry demand elasticities
- Utilize female price data from Drovers to understand seasonality and regional differences in herd growth
- Obtain data from LMIC and USDA to update wholesale choice and select beef demand elasticities

National Cattlemen’s Beef Association | Scientific Affairs Team
Beef Sustainability Research Intern Denver, CO
May 2021 – Aug. 2021

- Synthesized and translated technical research concerning beef economic, environmental, and social sustainability to non-technical audiences, using factsheets, infographics, and web-based newsletters
- Assisted in daily program management by meeting researchers to discuss communication strategies for ongoing research and collaborating with superiors to execute strategies
- Created 5 internal research documents, concerning future research opportunities in beef economic, environmental, and social sustainability

National Grazing Lands Coalition | Contractor to NCBA Beef Sustainability Research
Contract Beef Sustainability Research Intern Remote
May 2020 – May 2021

- Performed literature reviews concerning land use, grazing management, and pertinent research topics
- Composed 8 fact sheets and newsletters for dissemination to stakeholders and industry partners
- Revised and enhanced Research Project Grant Tracker and Top 100 Researcher List utilizing Excel

Kansas State University | Department of Agricultural Economics
Student Worker Manhattan, KS
Aug. 2019 – May 2021

- Summarized survey feedback from beef producers, concerning disease and biosecurity
- Designed 3 reports with charts to display survey results using Microsoft Excel
- Obtained data from LMIC, CME, and USDA to publish weekly livestock charts for AgManager website

Senate Committee on Agriculture, Nutrition, & Forestry | Chairman Roberts Washington, D.C.
Majority Staff Intern Jan. 2020 – April 2020

- Facilitated correspondence and meetings between staff and guests serving as the first point-of-contact
- Evaluated USDA reports for environmental data and vetted nominees through intense literature screening
- Attended weekly hearings and briefings relevant to agriculture and created inter-office MEMOs

Noble Research Institute | Producer Relations Ardmore, OK
Lloyd Noble Scholar in Agriculture May 2019 – Aug. 2019

- Conducted original Annual Rainfall Crop Insurance research to analyze the new dual use option
- Performed a financial analysis concerning the optimal age to cull a cow from beef cattle herd
- Attended farm visits with Noble consultants to determine the best ways to advance specific operations

ADDITIONAL WORK EXPERIENCE

Oklahoma Department of Agriculture | Market Development Division Oklahoma City, OK
Intern May 2018 – Aug. 2018

Northeastern Oklahoma A&M College | Agriculture Department Miami, OK
Student Researcher Aug. 2017 – May 2019

PEER REVIEWED JOURNAL ARTICLES

Oerly, Amber K., Myriah D Johnson, and Jess Soule. “Economic, social, and environmental impacts of cattle on grazing land ecosystems.” *Rangelands Journal*. 10.1016/j.rala.2021.12.003

PROFESSIONAL PRESENTATIONS AND PUBLICATIONS

Oerly, Amber K and Myriah D Johnson. “Economics of Grazing Management.” Selected Presentation for the 8th National Grazinglands Conference. Myrtle Beach, South Carolina. December 2021.

Oerly, Amber K and Myriah D Johnson. “Mental Health and Farm Stress of U.S. Beef Operations.” Selected Presentation for the 8th National Grazinglands Conference. Myrtle Beach, South Carolina. December 2021.

Johnson, Myriah D. and **Amber K Oerly**. “Utilizing the Dual Use Insurance Option for Stocker Cattle.” Selected Paper for the 2020 Virtual Agricultural & Applied Economics Association Annual Meeting in August 2020. ([LINK](#))

Johnson, Myriah D. and **Amber K Oerly**. “Economic Implications of Culling Five Year Old Cows.” Selected Paper for the 2020 Virtual Western Agricultural Economics Association Annual Meeting in June 2020.

Oerly, Amber K., Glynn T. Tonsor, and James L. Mitchell. “Traceability, Biosecurity and Health Management by U.S. Feedlot Operations – 2018 Survey Summery.” October 2020. ([LINK](#))

Oerly, Amber K., Glynn T. Tonsor, and James L. Mitchell. “Biosecurity and Health Management by U.S. Cattle Producers – 2018 Survey Summery.” October 2020. ([LINK](#))

Oerly, Amber K., Glynn T. Tonsor, and James L. Mitchell. “Traceability, Biosecurity and Health Management by U.S. Cow-Calf Operations – 2018 Survey Summery.” October 2020. ([LINK](#))

SELECTED AWARDS & DISTINCTIONS

Farm Foundation Agricultural Scholars Program <i>Ag Scholar</i>	Jan. 2022 – Dec. 2022
Kansas State University Center for Risk Management Education and Research <i>Student Fellow</i>	Aug. 2021 – De. 2022
Kansas State University Department of Agricultural Economics <i>Outstanding Senior Award</i>	May 2021
Kansas Food & Agricultural Policy Fellowship <i>Ag Policy Fellow</i>	Jan. 2020 – Dec. 2020
Kansas Farm Bureau <i>KFB Collegiate Fellow</i>	Aug. 2019 – May 2020
National Corn Growers Association NCGA & BASF <i>Excellence in Agriculture Scholarship Recipient</i>	Jan. 2019
Northeastern Oklahoma A&M College <i>Top Graduate of Agriculture & Natural Resources</i>	May 2019
Northeastern Oklahoma A&M College Agriculture Department <i>Outstanding Graduate Award</i>	May 2019
Northeastern Oklahoma A&M College <i>Top 10 Freshman Award</i>	May 2018
National FFA Organization <i>American FFA Degree</i>	Oct. 2018
Oklahoma Policy Institute Summer Policy Institute <i>Selected Attendee & Graduate</i>	Aug. 2018

SERVICE & PROFESSIONAL ACTIVITIES

Kansas State University | Graduate Students in Agricultural Economics

Secretary

Jan. 2022 – Dec. 2022

Kansas State University | Graduate Students in Agricultural Economics

Finance & Logistics Coordinator for Case Study Competitions

Jan. 2022 – Dec. 2022

Kansas State University | Collegiate Farm Bureau

Executive Vice President

Aug. 2020 – May 2021

Northeastern Oklahoma A&M College | Collegiate Farm Bureau – Young Farmers & Ranchers

President

Aug. 2018 – May 2019

Vice President

Aug. 2017 – May 2018

Northeastern Oklahoma A&M College | Student Body Government

Secretary

Aug. 2018 – May 2019

Freshman Representative

Aug. 2017 – May 2018

Northeastern Oklahoma A&M College | Agriculture Department

Agriculture Ambassador

May 2018 – May 2019

Agriculture Future of America (AFA) | AFA Bridge: Thriving Through Our Differences

Selected Participant in Diversity, Equity, Inclusion, & Respect Focus Group

Jan. 2021

Agriculture Future of America (AFA) | Leaders Conference

Four-Time Attendee

Oct. 2017 – Oct. 2021

Agriculture Future of America (AFA) | Policy Institute

Attendee

Mar. 2018