

# MACKENZIE "MACK" MYER

Doctoral student in Meat Science with demonstrated leadership across graduate governance, student advocacy, and industry engagement. Committed to strengthening AMSA student involvement, expanding networking pipelines, and enhancing communication as the future AMSA Student Board Western Director.

## CONTACT



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## SKILLS

Experienced, collaborative leader

Strategic critical thinking and solution-oriented problem solving

Clear and effective scientific and professional communication

Advanced organization and multi-project time management

Reliable execution of complex, long-term initiatives

## LEADERSHIP EXPERIENCE

Animal Science Graduate Student Association (ASGSA) President

UW Graduate Student Council Representative

ASGSA Vice President

Ag Council Representative for Ag Ambassadors

Kappa Delta Appointed Officer

CSU Residential Assistant

## REFERENCES UPON REQUEST

## WORK EXPERIENCE

### Graduate Research Assistant

University of Wyoming

August 2023 - Present

- Design and execute experimental protocols focused on food safety and product quality in fresh and processed meats.
- Train and mentor undergraduate and new graduate students in laboratory techniques and data collection.
- Present research to academic and industry audiences.

### Veterinary Technician/Support Staff

Greenville Veterinary Clinic

May 2021 - August 2023

- Maintained operational organization and client communication within a high-volume clinical setting.
- Developed professionalism in client-facing environments.

### Meat Lab Technician - Colorado State University

Ram Country Meats

October 2021 - May 2023

- Fabricated beef, pork, and lamb for retail distribution.
- Conducted further processing (Sausage, jerky, snack sticks, bacon) in compliance with USDA food safety regulations.
- Documented sanitation and regulatory compliance procedures with precision.

## EDUCATION

### University of Wyoming (UW)

PhD in Meat Science (In Progress) | Advisor: Dr. Dana Dittoe | June 2025 - Present

Master of Science in Animal Science | August 2023 - May 2025

**Thesis:** *Effects of Sodium Bisulfate on Beef Trim: Implications for Ground Beef Safety and Quality*

### Colorado State University (CSU)

Bachelor of Science in Animal Science | May 2023

**Relevant Coursework:** Principles of Meat Science, Meat Processing, Meat Safety, Live Animal & Carcass Evaluation, Large Animal Anatomy & Physiology

**Extracurriculars:** CSU Meat Judging Team, Livestock Judging Team, Agriculture Ambassador, Meat Science Quiz Bowl Team, Residential Assistant