

Thachary Mayer

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Objective

To serve as the East Region Director for the American Meat Science Association Student Board of Directors.

Education

University of Florida; Gainesville, FL

Expected Graduation: Fall 2028

- Doctor of Philosophy, Animal Science

Texas A&M University; College Station, TX

January 2021 – December 2022

- Master of Science; Animal Science, Meat Science and Food Safety Emphasis

Texas Tech University; Lubbock, TX

August 2017 - May 2019

- Bachelor of Science; Animal Science, Production Option, Summa Cum Laude

Clarendon College; Clarendon, TX

August 2015 - May 2017

- Associates of Science, Summa Cum Laude

Experience

University of Florida – *Graduate Assistant*

January 2025 - Present

- Assist in meat science extension and research, with focused research interests in beef production. Extension: Sausage 101, USMEF Workshop, Beef 101, Hog & Ham.
- Officiated and hosted meat judging contests and camps for FFA and 4H.
- Teach various introductory courses in the department and guest lecture in general animal sciences.

TAMU Rosenthal Meat Science and Technology Center – *Meat Laboratory Technician*

November 2023 – January 2025

- Assisted in teaching labs, research events, and extension functions within the scope of the position.
- Guided student workers in the proper harvest and fabrication of beef, pork, and lamb.

44 Farms – *Assistant Director of Retail and Online Fulfillment*

July 2023 – November 2023

- Maintained records of inventory and communicated supply needs with the unit director and Beef Sales Manager.
- Aided in hosting events that focused on educating people of nontraditional meats cuts sold and how to prepare them.

Texas A&M University – *Graduate Research and Teaching Assistant*

January 2021 – December 2022

- Assisted in research activities, including a lead research role in the National Beef Quality Audit, In-Plant Cooler Assessments, and Instrument Grading portions.
- Led classroom instruction and interactive activities to teach basic principles in animal and meat sciences by serving as a lab instructor for ANSC 307 Meats Labs and ANSC 108 Labs.
- Aided in multiple meat science extension events to educate industry professionals and the public. Events include Beef 101, Beef 706, Camp Brisket, BBQ Summer Camp, and Creative Sausage Making.

JBS – *Pork Processor Sales Intern*

May 2022 - July 2022

- Utilized past records and projected future data regarding pork plant production outputs, market trends, and sales volumes to provide and analysis of losses within value-based pork programs.
- Constructed automated pricing reports using SAP Business Objects.

Presentations/ Research

- Mayer, T.R. 2022. National Beef Quality Audit Strategy Workshop, Denver, CO. Title: In-Plant Carcass Grading Assessments and Instrument Grading
- National Beef Quality Audit—2022: in-plant assessments of quality and yield determining carcass characteristics of fed steers and heifers
- National Beef Quality Audit – 2022: Instrument grading assessments of carcass characteristics of fed steers and heifers

Awards/ Involvement

University of Florida

- Coach of UF Meat Judging Teams, 2025 & 2026
- Coach of Meat Science Quiz Bowl Team, 2026
- Attended Florida Ruminant Nutrition Symposium, 2025-2026
- Attended the 2025 Reciprocal Meat Conference

Texas A&M University

- Member of Texas A&M Meat Science and Technology Association, 2021-2022
- Attended the 2022 Reciprocal Meat Conference
- Recipient of Texas A&M Peoples Memorial Scholarship, 2022
- Recipient of Southwest Meat Association Scholarship, 2021-2022

Texas Tech University

- Assistant coach of Clarendon College National Champion Meat Judging Team, 2019
- Texas Tech Highest Academic Achievement Award. 2019
- Member of the Texas Tech National Champion Meat Animal Evaluation Team, 2019
- Intern for the Star of Texas Livestock Show, 2019
- Member of the Texas Tech Reserve National Champion Meat Judging Team, 2018
- AMSA Second Team All-American (B Division), 2018
- Attended the 2018 Reciprocal Meat Conference- Competed in Meat Quiz Bowl

Clarendon College

- Clarendon College Top Honors Graduate, 2017
- Member of the Clarendon College Livestock Judging Team, 2015-2017
- Member of the Clarendon College Reserve National Champion Meats Judging Team, 2016
- Recipient of the Rachel Hamilton Memorial Spirit Award, 2016
- AMSA First Team All-American (A Division), 2016
- Recipient of the Panhandle Grain and Feed Scholarship, 2016