

**SHELTON LUEDKE**  
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**(830)423-2610**

**POSITION OF INTEREST: AMSA STUDENT BOARD PRESIDENT**

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**Education:**

**West Texas A&M University, Canyon, TX**

- Master of Science in Animal Science (GPA: 4.00) Exp. Graduation: May 2026
  - Thesis: Evaluation of foreign metal material detection methods for hide-on and hide-off beef cattle & Altering environmental pressure at the end of the finishing period as a Salmonella mitigation strategy

**Texas Tech University, Lubbock, TX**

- Bachelor of Science in Animal Science (Summa Cum Laude, GPA: 4.00) Graduated: May 2024
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**Work Experience:**

**WTAMU Meat Science Department, Graduate Student Assistant**

Aug 2024 – Present

- Assist in data collection and management of departmental and industry research for over 100 industry partners
- Facilitating labs and lectures for 150 students in 3 classes for professors and faculty as a teaching assistant
- Training over 40 WT Meat Lab and Beef Carcass Research Center undergraduate student workers on harvest, fabrication, further processing, and data collection of beef, pork, and lamb

**Greater Omaha Packing Co., Continuous Improvement Intern**

May 2024 – August 2024

- Completed a full training and performed essential roles in all aspects of a beef abattoir such as HR, sales, fabrication, harvest, and cattle procurement
- Conducted industry relevant research on the efficacy of the fabrication and harvest floors
- Improved profit margins of the advanced meat recovery system by an estimated \$750,000
- Assisted in developing an efficiency report to quantify profitability of the value-added sector

**Texas Tech University, Meat Science Department, Student Research Assistant**

November 2021 – May 2024

- Assisted in research and development of high-moisture, shelf-stable beef, pork, and chicken strips
  - Led and conducted over 100 various consumer and trained sensory panels
  - Helped 30 graduate students perform over 50 research projects using tools such as the colorimeter and Rapid Evaporative Ionization Mass Spectrometry
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**Activities, Honors & Achievements:**

**West Texas A&M University Meat Judging Team:**

- 2025 Coach
- 2025 AMSA Southwestern Reserve Champion Team
- 2025 National Western Champion Team
- 2025 Eastern National Champion Team

**West Texas A&M University Meat Science Quiz Bowl Team:**

- 2025 Coach
- 2025 National Champion Team

**Texas Tech Meat Judging Team:**

- 2023 Reserve National Champion Team Member
- 2023 First Team, First Selection All-American
- 2023 AMSA International Contest High Individual
- 2023 National Western High Individual
- 2023 Texas Tech University Outstanding Judge

**Texas Tech Meat Science Quiz Bowl Team:**

- 2024 Coach
- 2023 National Champion Team Member
- 2022 Reserve National Champion Team Member

**Texas Tech University Academic Quadrathlon Team Member:**

- 2024 ASAS Southern Section Reserve Champion Team Member

**Texas Tech University Meat Animal Evaluation Team:**

- 2024 Team Member
- 2024 North Central Meat Animal Evaluation Contest Meats Division High Individual

**Texas Tech Processed Meat Judging Team:**

- 2023 Team Member
- 2022 Team Member

**Texas Tech Wool Judging Team:**

- 2022 National Champion Team Member
- 2022 7220 Invitational Contest High Individual

**Academic:**

- Gordon & Joyce Davis Excellence in Meat Science and Food Safety Scholar
- Texas Tech University President's Honor List
- Summa Cum Laude (GPA 4.00)
- Southwest Meat Association Scholar (2022, 2023, 2024, 2025)
- Texas Tech University Presidential Merit Scholar
- Beef Industry Safety Summit Scholar

**Leadership Roles:**

- 2025-2026 AMSA Student Board South Region Director
- 2023-2024 Texas Tech University Meat Science Association Vice President
- 2023 Texas Tech University Meat Science Quiz Bowl President
- 2023 Texas Tech University Meat Judging Team Vice President
- 2022 Texas Tech University Meat Science Quiz Bowl Secretary
- 2022 Texas Tech University Wool Judging Team Vice President

**Events and Conferences:**

- 2025 American Association of Meat Processors Convention, Kansas City, MO
- 2025 AMSA Student Leaders Connecting Conference, Kansas City, MO
- 2025 Southwest Meat Association Convention, San Antonio, TX
- 2025 AMSA Reciprocal Meat Conference, Columbus, OH
- 2025 IFFA Convention, Frankfurt, Germany (16 Gold Medal Products)
- 2025 Beef Industry Safety Summit, Denver, CO
- 2025 National Cattlemen's Beef Association Cattle Con, San Antonio, TX
- 2024 Texas Cattle Feeders Association Beef Showcase, Canyon, TX
- 2024 AMSA Reciprocal Meat Conference, Oklahoma City, OK
- 2024 American Association of Meat Processors Convention, Omaha, NE
- 2023 AMSA Reciprocal Meat Conference, St. Paul, MN
- 2022 AMSA Student Leaders Connecting Conference, Kansas City, MO
- 2022 Southwest Meat Association Convention, Galveston, TX
- 2022 AMSA Reciprocal Meat Conference, Des Moines, IA