

# 2024 Beltwide Cotton Conferences Student Award Winners


## DISEASE COUNCIL STUDENT AWARDS

Ranking	Author	
1st	Maxwell Sturdivant Texas A&M University	
2nd	Jennifer Chagoya Texas A&M AgriLife Research and Texas Tech University	




## JOINT COTTON ENGINEERING AND COTTON GINNING CONFERENCES

Ranking	Author	
1st	Coleman Byers	
2nd	Max Hooks	
3rd	Eli Porter	




**THE COTTON GENETIC RESEARCH AWARD  
PRESENTED BY FRED BOURLAND**

Winner	
David Fang	

**COTTON IMPROVEMENT CONFERENCE POSTER COMPETITION**

Ranking	Author	
1st	Indra Adhikari Texas Tech University	
2nd	Christopher Barron Texas A&M University Undergraduate	
3rd	Hima Badavath Texas A&M University	






## COTTON IMPROVEMENT CONFERENCE ORAL PRESENTATIONS

Ranking	Author	
1st	Grant Billings North Carolina State University	
2nd	Reagan Heinrich Texas Tech University	
3rd	Bandana Osti Texas Tech University	

## AGRONOMY, PHYSIOLOGY AND SOILS CONFERENCE

Undergraduate Poster		
Ranking	Title	Author
1st	Effect of Nitrogen Rates and Plant Growth Management Strategies on Canopy Growth and Yield of Cotton	Ingrid Almeida
2nd	A Comprehensive Overview of My Summer Internship – Research and Extension Experiences for Undergraduates	Crystal Ferrell



M.S. Poster		
Ranking	Title	Author
1st	The Effects of Manure Applications on Cotton Yield and Soil Greenhouse Gas Emissions in the Texas High Plains	Tessa Bennett 
2nd	Evaluating the Effect of Thryvon Technology on Cotton Root and Shoot Growth	Mohit Kumar Lawton 
3rd	Optimization of Nitrogen and Phosphorus Fertigation Strategies Through Subsurface Drip Irrigation	Hector Valencia 
Ph.D. Poster		
Ranking	Title	Author
1st	Differential Sensitivities of Photosynthetic and Carbon Loss Processes Govern Water Deficit-Induced Variation in Net Carbon Assimilation Rate for Field-Grown Cotton	Ved Parkash 
2nd	Late Season Cold Temperatures Impact on Cotton Production	Rebekah Ortiz 
3rd	Evaluation of Subsurface Drainage in a Cotton Production System	Tyler Soignier



M.S. Oral		
Ranking	Title	Author
1st	Evaluating Skip-Row Patterns and the Ultra Wide Row Systems in NC Cotton	Mike Phillips
2nd	Effect of Cultivar Differences in Seed Size on Early Season Growth and Physiology of Cotton Under Low and High Temperature Extremes	Comfort Adegbenro
3rd	Does Injury from Preemergent Herbicides Alter Management Strategies for Thryvon Cotton	Meredith McGlamory
Ph.D. Oral		
Ranking	Title	Author
1st	Carbon Dioxide Emissions from Regenerative Cotton Systems in the Semi-Arid Texas Plains	Nicholas Boogades
2nd	Soil Water Dynamics in Semi-Arid Cotton Conservation Systems	Christopher Cobos
3rd	Comparison of Heat Stress Tolerance of Photosynthesis and Its Component Processes in Two Cotton Species	Ved Parkash