



TEXAS TECH UNIVERSITY
Department of Plant
& Soil Science™

Fall 2017 Defense Announcements

Wednesday, October 4th:

8:30am, BPS 117, Addissu Ayele: “Impacts of Within-Plant Variability on Fiber Quality, Fiber Density and Ring Spun Yarn Quality of Upland Cotton Cultivars.”

Friday, October 6th:

1:00pm, BPS 117, Namanh Buiphu: “Developing a Novel Tool for Cotton Fiber Initiation Studies.”

Tuesday, October 10th:

1:30pm, BPS 117, Travis Witt: “Exploring the Variability of Morphological, Agronomic, and Fiber Quality Traits to Improve Cotton’s Response to Deficit Irrigation.”

Wednesday, October 11, 2017:

8:00am, BPS 117, Sumedha Liyanage: “Exploring Potential Applications of Fourier Transform Infrared Microspectroscopy Imaging.”

Monday, October 16th:

1:00pm, BPS 117, Ryan Gregory: “Visual Field Screening Strategy for Purity and Seed Quality in Conventional Cotton Breeding Nurseries.”

Thursday, October 19th:

8:30am, BPS 109, Ramzi White: “Suppression of Shoot Growth and Improved Putting Green Performance with Plant Growth Regulators.”

Thursday, October 19th

10:00am, Fish & Wildlife 101, Christopher Jewett: “An Assessment of Pollinator Densities and Environmental Relationships at Cultivar, Field, and Landscape Scales in Pumpkins (Texas, USA).”

Thursday, October 19th:

1:00pm, BPS 117, Alicia Patridge: “The Impact of Urban Landscape Characteristics on Bee Richness in Southern High Plains.”

Thursday, October 19th:

2:00pm, ESB 120, Haydee Laza: “Interactive Effects of Elevated [CO₂] and Drought on Peanut Growth and Physiology.”