

Combined Vegetable and Wheat Field Day – May 18, 2017

Texas A&M AgriLife Research & Extension Center
1619 Garner Field Rd, Uvalde 830-278-9151



- 7:30 - 7:55 a.m. **Registration, Coffee and Breakfast Tacos Sponsored by JH Biotec, Inc.**
- 7:55 - 8:00 a.m. **Opening Remarks & CEU's**
Dr. Daniel Leskovar, Professor and Center Director, Texas A&M AgriLife Research Uvalde, Marcel Valdez/Samantha Korzekwa, CEAs Zavala/Uvalde County
- 8:00 - 8:15 a.m. **Breeding Tomato for Texas Environments**
Dr. Kevin Crosby, Professor Horticultural Sciences, VFIC, College Station
- 8:15 - 8:30 a.m. **Phenotyping Wheat Cultivars for Rust Disease**
Dr. Xuejun Dong, Assistant Professor Soils and Crops, Texas A&M AgriLife Research, Uvalde
- 8:30 - 8:45 a.m. **Sensing Wheat Root Traits with Ground Penetrating Radar in the Wintergarden and High Plains**
Dr. Xiuwei Liu, Research Associate, Cropping Systems, Texas A&M AgriLife Research, Uvalde
- 8:45 - 9:00 a.m. **Nutrient Use Efficiency for Organic Vegetable Farming**
Dr. Vijay Joshi, Assistant Professor Systems Plant Physiology, Texas A&M AgriLife Research, Uvalde
- 9:00 - 9:15 a.m. **Breeding for Disease and Pest Resistant in Onion and Watermelon**
Dr. Subas Malla, Assistant Professor Vegetable Breeding, Texas A&M AgriLife Research, Uvalde
- 9:15 - 9:40 a.m. **Tomato Grafting for Hoophouse and Open Field: Lessons Learned**
Dr. Daniel Leskovar, Professor Vegetable Physiology, Texas A&M AgriLife Research, Uvalde
Dr. Carlos Avila, Vegetable Breeder, Texas A&M AgriLife Research, Weslaco
Dr. Russ Wallace, Texas A&M AgriLife Extension, Lubbock
Dr. Kevin Crosby, Professor Horticultural Sciences, VFIC, College Station
- 9:40 – 9:55 a.m. **Coffee Break**
- 9:55 - 10:10 a.m. **Tomato and Watermelon Diseases and Control Methods**
Dr. Kimberley Cochran, Plant Pathology, Texas A&M AgriLife Extension, Uvalde
- 10:10 - 10:25 a.m. **Insect pests and vectors of plant pathogens in tomato, pepper, and watermelon: Searching to develop a sustainable integrated pest management strategy**
Dr. Ismael Badillo, Assistant Professor, Entomology, Texas A&M AgriLife Research, Weslaco
- 10:25 – 10:35 a.m. **Onion Production Systems: Transplants vs. Direct Seeding**
Andrea Macias de Leon, Graduate Student, Horticultural Sciences, Texas A&M AgriLife Research, Uvalde
- 10:35 - 10:45 a.m. **Soil Amendments for Bell Pepper: Response to Irrigation and Soil Types**
Kuan Qin, Graduate Student, Horticultural Sciences, Texas A&M AgriLife Research, Uvalde
- 10:45 a.m. - 12:15 p.m. **FIELD TOUR**
Grafted Tomato, Onion, Watermelon, Pepper, Lettuce Hydroponics, Wheat Cultivars, Cropping Systems
- 12:15 p.m. **Lunch Provided - Sponsored by First State Bank of Uvalde**

Please RSVP for lunch to Liza Silva at lsilva@ag.tamu.edu or call her at 830-278-9151 ext 232 or Christine Thompson at cwthompson@ag.tamu.edu or call her at 830-278-9151 ext 231 by May 12th.