

2019 MSU Seed Technology Short Course
Program Agenda (tentative)

Tuesday, August 13, 2019

- 8:30 Registration
- 9:00 Welcome and Introduction
- 9:15 Seed Maturation & Physiological Maturity – *Randy Vaughan, MAFES Foundation Seed*
- 9:45 Pre-Harvest / Harvest Mgt. – *Trent Irby, MSU Extension*
- 10:15 Harvest Machinery Settings & Calibration - *Matt Sipes, Case IH*
- 10:45 Post-Harvest Handling – *Dave Ralph, Seed Handling and Conditioning Consultant*
- 11:15 Seed Damage – *Fawad Shah, Minnesota Crop Improvement Association*
- 11:45 Lunch – *Comments from MSU President, Dr. Keenum*
- 12:45 Group Picture
- 1:00 Principles of Seed Drying – *Edgar Cabrera, Corteva Agriscience*
- 1:30 Bulk Storage Systems & Aeration Maintenance – *TBD*
- 2:00 Automation & Sensors – *Todd Sears, Intellifarms*
- 2:30 Break – Snacks & Refreshments
- 3:00 Grain Bin Simulator and Rescue Training – *John Hubbard, Farm Bureau*
- 6:00 Social/Dinner

Wednesday, August 14, 2019

- 8:00 Welcome and Introduction
- 8:15 Post-Harvest Storage Pest Mgt. – *Don Cook, MAFES*
- 8:45 Creating Vision, Clarity, and Accountability in Ag. – *Matthew Paul, MP Consulting Solutions*
- 9:15 Evolution & History of Seed Certification – *Greg Flint, MCIA*
- 9:45 Break – Snacks & Refreshments
- 10:00 Seed Blends for Pollinators - *TBD*
- 10:30 Seed Sampling and Grading – *TBD*
- 11:00 Seed Quality Evaluation and Testing – *James Smith, Mississippi State Seed Testing Laboratory*
- 11:30 Lunch – CWD Update – *Bronson Strickland, MSU Extension*
- 12:30 USDA Requirements for Seed Tracking – *Roger Burton, USDA-AMS Seed Regulatory Division*
- 1:00 State Seed Laws – *James Smith, Mississippi State Seed Testing Laboratory*
- 1:30 Federal Seed Laws – *Steve Malone, Seed Regulatory and Testing Div., USDA-AMS*
- 2:15 Summary, Evaluation, & Closing