AEIC 2016 Spring Meeting Draft Agenda Topics:

**Time:** April 19-21  
**Location:** Embassy Suite in Brier Creek  
**Host:** BASF

*Introduction from host*

*Canola and trait technologies*
- Canola breeding technology and history, global canola trade
- New trait technology and development
- Canola supply chain and seed production/testing
- Canola testing - fatty acid profiling, and GMO testing, new testing method to resolve pollination issue.

*AEIC Business Meeting*

*New technology in protein analytics*
- Allergen quantitation by ELISA technology
- Multiplexing LC/MS technology for allergen quantitation
- Multiplexing method inter-laboratory validation
- Bioinformatics on allergenicity assessment

*New technology in DNA detection*
- Adapting PCR and NGS – development of standard for plant phytopathology lab at USDA
- Novel DNA detection technologies and application
- Recent development on transcriptomic analysis for key crops

*Public opinions and education on GMO (include a panel discussion)*
- Where are we on GM public education? – GMO Answers
- Legislative landscape for labeling – Fran and panel to cover
- Food Safety Modernization Act – Fran and panel to cover

*New member introduction*

*Tour: Cotton Inc. (Apr 20, 1-3 PM)*

*Composition Working Group meeting (Apr 21, 8-11 AM)*
- Agenda to be determined