

Registration & Breakfast	-----	08:00 – 08:45
Opening remarks	-----	08:45 – 09:00
Keynote Speaker - Drs. Ed Coe & Tim Kelliher	-----	09:00 – 10:00
<i>“Disrupting crop breeding with haploid induction and genome editing”</i>		
Abstract Speaker – Dr. James Birchler	-----	10:00 – 10:20
<i>“B Chromosome induced ploidy variation in High Loss lines of Maize”</i>		
*Coffee Break	-----	10:20 – 10:30
Invited Speaker – Dr. Diego Jarquin	-----	10:30 – 11:15
<i>“Enhancing Yield Prediction Modeling Interactions Between Secondary Traits (Canopy Coverage) Captured with High-throughput Platforms and Environmental Factors”</i>		
Abstract Speaker – Dr. Chong Teng	-----	11:15 – 11:35
<i>“24-nt phasiRNA biogenesis and regulation in maize anther”</i>		
Abstract Speaker – Duy Trinh	-----	11:35 – 11:55
<i>“A sequential transformation method for validating soybean genome editing by CRISPR/Cas9 system”</i>		
*Lunch	-----	11:55 – 13:00
Poster Session	-----	13:00 – 14:00
Invited Speaker – Dr. Sona Pandey	-----	14:00 – 14:45
<i>“G protein’s role in plant’s responses to their environment”</i>		
Abstract Speaker – Hany Hassan Abdelhamid Badr	-----	14:45 – 15:05
<i>“Effect of low-level laser (LLL) on growth, yield and essential oil quality and quantity of Artemisia Annua plant”</i>		
*Coffee Break	-----	15:05 – 15:15
Invited Speaker - Dr. Huirong Gao	-----	15:15 – 16:00
<i>“Genotype-independent gene deletion and homology directed gene insertion at complex trait loci in maize with CRISPR-Cas”</i>		
Keynote Speaker – Dr. Yunde Zhao	-----	16:00 – 17:00
<i>“On improving efficiency of gene targeting and plant transformation”</i>		
Closing remarks / Poster awards	-----	17:00 – 17:30

