

Triticeae CAP Annual Meeting Agenda (Tentative)

January 11, 2015

Town and Country Convention Center (Windsor Room)

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|-------------------|--|
| 8:00 – 8:50 am | Overview of project
Jorge Dubcovsky (UC, Davis)
Gary Muehlbauer (University of Minnesota)
Jamie Sherman (Montana State University) |
| 8:50 – 9:40 am | Panel discussion - stakeholders focused on challenges
Mike Davis, AMBA
Eric Jackson, General Mills
Glenn Weaver, Conagra/Cargill
Gary Hanning, Anheuser Busch
Marz Zutz, Minnesota barley
Paul Kramer, Rahr Malting |
| 9:40 – 10:00 am | Industry – University partnerships
Ed Souza, Bayer/Crop Science |
| 10:00 – 10:30 am | Break |
| 10:30 – 11:30 am | Student presentations (10 minutes plus questions each) <ul style="list-style-type: none">• Celeste Falcon “Evaluation of genomic selection in the context of initiating a winter barley breeding program”• Liana Nice “Exploring wild barley germplasm in an advanced backcross– nested association mapping (AB-NAM) population”• Rui Wang “Fine mapping of a gene for resistance to a new pathotype of <i>Bipolaris Sorokiniana</i> in barley”• Dustin Herb “Genome-wide association mapping of low temperature tolerance (LTT) to improve crop efficiency under climate change” |
| 11:30 am – noon | Elevator speeches (1 minute each) |
| noon – 1:00 pm | Lunch on your own |
| 1:00 pm – 2:00 pm | Student presentations (10 min plus questions each) <ul style="list-style-type: none">• Tyson Howell "Mapping a drought resistance gene from rye"• MK Turner “Utilizing biparental and association mapping techniques to identify leaf rust resistance in diverse wheat accessions”• Andrea C Varella “Mechanisms of resistance for the wheat stem sawfly in an elite panel of spring wheat germplasm”• Sarah Grogan “Genetic dissection of drought response through association mapping of spectral indices and agronomic traits in wheat” |
| 2:00 – 2:30 pm | Elevator speeches (1 minute each) |

2:30 – 3:00 pm	Future Robbie Waugh, James Hutton Institute, Scotland Peter Langridge, University of Adelaide TCAP students
3:00 – 4:00 pm	Break/Breakout groups discuss future activities <i>The groups will be given questions before the meeting and before the breakout session to help guide their discussion</i>
4:00 – 4:30 pm	Team leader feedback from breakout session
4:30 pm – 5:00 pm	Feedback from Scientific Advisory Board and Discussion
5:00 pm – 7:00 pm	Reception and poster session (Hampton Room) (Food and cash bar)