



Coordinating global research for wheat

Meeting of the Expert Working Group on Control of Wheat Pests and Pathogens

4 November 2016

Minneapolis, USA

Agenda

8:00	Opening of the meeting and registration
8:15	Welcome address by the Chairs, Vice-Chair and Executive Committee- R. Oliver and Marion Harris
8:25	Presentation of the Wheat Initiative - Curtis Pozniak
8:40	Presentation of the "wheat pest and pathogen losses" paper and discussion- Richard Oliver
9:10	Discussion on Rusts- Robert Park (and Mert, Brown, Singh Saharan, Bakkeren, Lan, Dodds, Keller, Wulff, Lagudah)
10:00	Discussion on Powdery mildew – Beat Keller (and Brown, Oliver)
10:15	Discussion on Tan Spot- Richard Oliver (and Friesen)
10:30	Coffee break
10:45	Discussion on Blast – Bruce McDonald (and Solomon)
11:00	Discussion on Spot, Blotch and alternaria – Peter Solomon (and Singh Saharan)
11:15	Discussion on Septoria tritici- Steve Goodwin (and McDonald, Tomohiro, Saintenac, Brown, Solomon, and Kanyuka)
11:30	Discussion on Septoria nodorum – Tim Friesen (and Solomon, Oliver)
11:45	Discussion on Rhizoctonia and other root diseases – Scot Hulbert
12:00	Discussion on Fusarium head blight – Shaobin Zhong (and Saintenac)
12:15	Discussion on Wheat Pests (insects, mites, nematodes, and rodents) – Gia Arradotir (and Harris, Tolmay, Stuart)
12:45	Lunch
13:15	Discussion on Fungicide (pesticide) resistance – James Brown (and Oliver)
13:30	Discussion on Genetic Resources- Brande Wulff (and Lagudah, Bryant, Brown)
13:40	The way forward- Richard Oliver and all
15:45	Coffee break
16:00	Discussion on how to prioritise research to achieve durable reduction in losses to pests and pathogens - what are the game-changers and top research priorities?
17:00	Future actions and activities for the EWG – funding, papers, training opportunities and collaborations
18:15	Date and location of next meeting
18:30	End of meeting and depart to the airport

List of Participants

- 1) Richard Oliver, Curtin University, Australia
- 2) Marion Harris, North Dakota State University, USA
- 3) Peter Solomon, Australian National University, Australia
- 4) Kostya Kanyuka, Rothamsted Research, UK
- 5) Beat Keller, University of Zurich, Switzerland
- 6) Stephen Goodwin, USDA-ARS/Purdue University, USA
- 7) Peter Dodds, CSIRO, Australia
- 8) Caixia Lan, CIMMYT, Mexico
- 9) Guus Bakkeren, Agriculture & Agri-Food Canada, Canada
- 10) Mustapha El Bouhssini, ICARDA, Morocco
- 11) Devendra Pal Singh, ICAR-Indian Institute of Wheat and Barley Research, India
- 12) Robert Park, University of Sydney, Australia
- 13) Evans Lagudah, CSIRO, Australia
- 14) Shuyu Liu, Texas A&M University, USA
- 15) Shaobin Zhong, North Dakota State University, USA
- 16) James Brown, John Innes Centre, UK
- 17) Bruce Mc Donald, ETH, Switzerland
- 18) Jeff Stuart, Purdue University, USA
- 19) Scot Hulbert, Washington State University, USA
- 20) Tim Friesen, USDA-ARS, USA
- 21) Ruth Bryant, RAGT Seeds, UK
- 22) Cyrille Sautenac, INRA, France
- 23) Vicki Tolmay, Agricultural Research Council – Small Grain Institute, South Africa
- 24) Megan McDonald, Australian National University, Australia
- 25) Brande Wulff, John Innes Centre, UK
- 26) Curtis Pozniak, University of Saskatchewan, Canada
- 27) Gia Aradottir, Rothamsted Research UK
- 28) Steven Xu, USDA-ARS, USA
- 29) Yunming Long, USDA-ARS, USA
- 30) Sofia Chulze, Universidad Nacional de Rio Cuarto, Argentina
- 31) Jonathan Jones, Sainsbury Laboratory, UK
- 32) Lauren du Fall, GRDC, Australia