



14th WGIN Stakeholders' Meeting

30th November 2016
@ Fowden Hall, Rothamsted Conference Centre, Harpenden

Programme

- 10:00 **Arrival Tea and Coffee**
- 10:15 Welcome – **Peter Shewry** *RRes*
- 10:20 Wheat Market Update – **Millie Askew** *AHDB*

The Wheat Genetic Improvement Network

- 10:40 'WGIN: Overview and update' – **Kim Hammond-Kosack** *RRes*
- 11:00 'Tools, Resources, Genotyping and Phenotyping' – **Clare Lister** *JIC*
- 11:20 'Drone Technology, Robotic Crop Monitoring and Wheat Yield Stability – unexpected applications of the WGIN diversity-nitrogen trials' – **Malcolm Hawkesford** *RRes*
- 11:40 **Tea, Coffee with Flapjacks**
- 12:00 Resistance to Take-All and Foliar Diseases – **Vanessa McMillan** *RRes*
- 12:20 The WGIN Wheat Promotome Capture Experiment – **Mike Hammond-Kosack** *RRes*
- 12:30 An Introduction of CHAP (Crop Health And Protection) – **Lin Field** *RRes*
- 12:50 The International Wheat Yield Partnership (IWYP) – **Mark Sawkins** *IWYP (USA)*
- 13:05 **Lunch – homemade soup served with a selection of hams, cheese and artisan breads**
- ### New UK Wheat Research Activities
- 13:50 'Designing Future Wheat' - **Simon Griffiths** *JIC*
- 14:10 'Releasing Natural Variation in Bread Wheat by Modulating Meiotic Crossovers' –
James Higgins *University of Leicester*
- 14:30 'Production of Wheat Lacking B-type Starch Granules' **Kay Trafford** *NIAB*
- 14:50 'Genetic Regulation of Inflorescence Architecture in Wheat' **Scott Boden** *JIC*
- 15:10 'Anther and Pollen Development in Crops' **Jose Fernandez** *University of Nottingham*

Priorities for Wheat Grain Quality

- 15:30 Introduction – **Peter Shewry** *RRes*
- 15:40 Panel discussion with – **Ian Foot** *Limagrain*, **Sam Millar** *Warburtons*, **Martin Savage** *NABIM*, **David Leaper** *Agrii* & **Peter Shewry** (chair) *RRes*

Please submit questions for the panel in advance to peter.shewry@rothamsted.ac.uk

16:40 General discussion on the day and future WGIN panel discussion topics

16:50 **Tea and coffee with Chocolate brownies**

18:00 Depart

Please note:

- You can still register for this event here <https://www.eventbrite.co.uk/e/annual-wgin-stakeholders-meeting-tickets-26898177172>
- **All refreshments courtesy of RoCRE**

The Venue:



Rothamsted Conference Centre



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