CAMBRIDGE UNIVERSITY POTATO GROWERS RESEARCH ASSOCIATION 25th ANNUAL CAMBRIDGE POTATO CONFERENCE 2014

Churchill College, Cambridge

"New technology: hot potato or red herring?"

Sponsors: Frontier Agriculture Ltd, Walkers Crisps, Grimme UK Ltd and Spearhead Potatoes

PROGRAMME

Tuesday 16 th	¹ December –	Churchill	College,	Cambridge
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09:30–11:00 11:00–11:05	Registration and Coffee Welcome and Introduction John Chinn, CUPGRA President		
Session 1 11.05–11:40	Chairman: John Chinn, CUPGRA President		
11.03-11:40	Current challenges for potato production Allan Wilkinson, Head of Agriculture, HSBC		
11:40-12:15	Driving change with technology		
11.10 12.13	Haven Baker, Vice President of Plant Sciences, JR Simplot Company		
12:15-12:50	How do consumers influence technological development?		
	Ian Puddephat, Senior Director of Agro Sciences, PepsiCo		
12:50-13:00	Discussion		
13:00-14:00	Lunch – Churchill College Dining Hall		
Consism 2	Chairman, David Almand CUDCD A Danuty Chairman		
<u>Session 2</u> 14:00–14:30	Chairman: David Almond, CUPGRA Deputy Chairman Barriers to new technology		
14.00-14.30	Belinda Clarke, Director, East of England Agri-Tech Cluster		
14:30-15:10	The scientific need for tools and automation		
11.50 15.10	David Firman, Mark Stalham and Marc Allison, NIAB CUF		
15:10-15:40	Unlocking the potential of soils		
	Tony Miller, John Innes Centre		
15:40-15:50	Discussion		
15:50–16:20	Tea		
Session 3	Chairman: Tony Bambridge, CUPGRA Vice Chairman		
16:20–16:45	Beyond straight lines		
10.20 10.15	Antony Scott, John Deere UK & Ireland		
16:45-17:10	Making sense of Big Data		
	Robert Allen, Greenvale AP		
17:10-17:35	The Staffordshire Way		
	James Daw, WB Daw & Sons		
17:35-17:45	Discussion		
19:15	Potato Barons' Christmas Feast – St John's College Dining Hall After-dinner speaker: Philippe Brun, Champagne Roger Brun		

Wednesday 17th December - Churchill College, Cambridge

09:00–10:45 10:45–11:15 11:15–13:00	Workshops* - Groups to change at 09:50 Coffee Workshops* - Groups to change at 12:05
13:00–14:00	Lunch - Churchill College Dining Hall
Session 4	Chairman: James Harrison, CUPGRA Chairman
14:00–14:10	John Green: a personal history
	Tom Green, Chief Executive, Spearhead International Ltd
14:10-14:35	Innovation: man versus machine
	Eric Allen, former Director, Cambridge University Farm
14:35-15:00	Evolution of technological progress
	David Firman, NIAB CUF
15:00-15:15	Discussion
15:15	Tea and disperse

*Workshops: the following topics are offered to delegates who should indicate their preferences when booking.

- 1. Working with crop variation (James Fowler and Simon Smart, NIAB CUF)
- 2. Life beyond the agronomist (Denis Walsh, Greenvale AP and Jim Wilson, Soil Essentials Ltd)
- 3. Harnessing data collection (Jonathan Evans, Muddy Boots Software Ltd)
- 4. Soil health: what is it? (Marc Allison, NIAB CUF and Tony Miller, John Innes Centre)
- 5. New technologies: more roll-mop than hot potato? (Mark Stalham, NIAB CUF)