

## Robinson College, Cambridge 12 & 13 December Potato Barons' Christmas Feast 12 December

### PROGRAMME

Looking forward to disruptive solutions - *Expectemus explicaciones perturbantes*

#### Tuesday 12 December

Registration from 9.30 am  
Conference opens at 11 am

##### 11.00am SESSION 1

###### Current landscape; challenges and solutions

Chair: CUPGRA President, Professor Tina Barsby

- UK potato industry challenges  
Rufus Pilgrim (RS Cockerill (York) Ltd)
- Gene editing in the UK; rules and regulations  
Tina Barsby (CUPGRA)
- Market release of GM and gene-edited potatoes in the USA  
Craig Richael (Simplot Plant Sciences)
- Development and introduction of new technologies in sugar  
beet - Perry Bateman (British Sugar)
- Panel discussion

##### 12.45pm LUNCH

##### 1.45pm SESSION 2

###### GE in practice; how will it work for potatoes?

Chair: CUPGRA Honorary Secretary, Jamie Lee

- Editing vitamin content in tomato, what can we learn for potato  
Cathie Martin (John Innes Centre)
- Plant breeding and integrated crop management for resilient  
cropping systems - Marleen Riemens (Wageningen University)
- Questions and discussion

##### 2.45pm Debate: *Challenging the myth - what is the role of bio-stimulants in potato production?*

A facilitated conversation between the audience and panel:  
Erwan Allain (Sobac), Tolis Papadopoulos (Crop Intellect Ltd),  
Jack Hill (Intracrop), Mark Stalham (Mark Stalham Potato  
Consultancy Ltd), Andrew Wilson (CJ Wilson)

##### 3.30 pm TEA

##### 4.00-6.00 pm SESSION 3

###### Eric Allen Memorial Lecture: understanding how potatoes grow determines how to grow potatoes

Chair: Debbie Winstanley, CUPGRA

- The science of smelling a rot  
Barbara Correia (B-hive Innovations)
- Reduced cultivation trials in potato production  
Tom Storr (Dyson Farming)
- Challenges for future food security  
Sir Charles Godfray (Director of Oxford Martin School)

##### 7.15 pm Potato Barons' Christmas Feast

St John's College Great Hall

After-dinner speaker: Daniel Zeichner MP (Cambridge)

John Green Award: for insight to application for outstanding  
contribution to potato science. Presented by Robert Allen

#### Wednesday 13 December

##### 9.00am MORNING WORKSHOPS

Groups change at 9.50am, 11.15am and 12.05pm

10.45am Coffee/tea

1. Potato-LITE (Low Intensity Tillage Enhancement for Sustainable  
Potato Production). An Innovate Collaboration project with  
Grimme, PepsiCo, McCain and others, Year 1  
Shaunagh Slack (PepsiCo) and Ed Hodson (Grimme)
2. Future of cover crops for potatoes  
Matt Back (Harper Adams University) and Jim Egan (Kings)
3. Delivering and accounting for 'on farm' sustainability  
Dan Matthews (Ceres Rural)
4. Water: irrigation in a changing legislation landscape  
John Patrick and Mark Andrews (Sustainable Water Solutions Ltd)
5. Mapping the potato food network in relation to Net Zero  
Sarah Roberts (NIAB) and Tianchu Lu (UCL)
6. Insights into new research from UK PhD students  
CUPGRA Student Network

##### 1.00 pm LUNCH

##### 2.00pm SESSION 4

###### Working together better

Chair: CUPGRA Vice-chair, James Harrison

- Nurturing the talent for growing potatoes  
Professor Jim Monaghan (Harper Adams University)
- Realising value on your farm from the food supply web  
Andrew Francis (Team Ag UK)
- Learnings from PCN Action Scotland to create a GB PCN Forum  
Peter Craven (NIAB) and James Price (James Hutton Institute)
- GB Potatoes update – Mark Taylor (GB Potatoes)
- Closing remarks – CUPGRA Executive

TEA AND CLOSE BY 3.30pm

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