



# Scanning the Agricultural Horizon to 2050

Tuesday 30 November 2010

Syngenta, Bracknell, UK

Organised by SCI's BioResources Group



- 10.00** Arrival, registration and coffee
- 10.30 Chairman's introduction**  
David Evans
- 10.40 Plausible futures for global agriculture – markets, land use, economics**  
Harald von Witzke, Humboldt University, Berlin, Germany
- 11.15 A looming conflict - competition for land, food, water, energy?**  
Rainer von Mielecki, BASF, Limburgerhof, Germany
- 11.50 The role of chemistry in feeding the world**  
David K Lawrence, Syngenta Board, Basel, Switzerland
- 12.25 Discussion**
- 12.45** Lunch plus posters
- 14.00 Chairman's introduction**  
Peter Doyle
- 14.10 Fertilisers - vital for food, fibre and carbon capture but increasingly scarce, especially phosphate**  
Tim Evans, TIM EVANS ENVIRONMENT, UK
- 14.40 An integrated approach to biorenewables**  
Lucy Hopwood, NNFCC, York, UK
- 15.10 Do we always have the tools to manage resistance?**  
Derek Hollomon, University of Bristol, UK
- 15.40** Tea
- 15.55 Biorationals: key technologies for 2050?**  
Jonathan Margolis, Vice President R & D, AgraQuest, Davis, CA, USA
- 16.30 Recent successes in new product invention - what works best?**  
Alejandro Aruffo, R&D Director, Syngenta, Basel, Switzerland
- 17.05 Discussion –**  
Leader: Len Copping
- 17.30** Close

## Synopsis

The burgeoning world population places a continuing demand for increased food production, but this has to be achieved within the context of water shortages, global warming, increasing levels of resistance to crop protection technology and competition for land and resources from bioenergy crops.

The Conference will offer vital information on all the changing aspects of agriculture and agricultural productivity and will be essential for all working in the field - in industry, academe or government service.

Please pass this flyer onto a colleague

## Organisers

David Evans, SCI BioResources Group  
Len Copping, SCI BioResources Group

## Attendees

It will be of interest to researchers, advisers, consultants, managers, agricultural economists and practitioners alike and will offer a great opportunity for those entering the field to understand the problem and consider solutions.

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## Scanning the Agricultural Horizon to 2050

30 November 2010 @ Syngenta, Bracknell, UK

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