



Scanning the Agricultural Horizon to 2050

Tuesday 30 November 2010

Syngenta, Bracknell, UK

Organised by SCI's BioResources Group



Programme

- 10.00 Registration and Refreshments
- 10.30 **Chairman's introduction**
David Evans, SCI BioResources Group
- 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 and 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**
David Turley, NNFCC, York, UK
- 15.10 **Do we always have the tools to manage resistance?**
Derek Hollomon, University of Bristol, UK
- 15.40 Refreshments
- 15.55 **Biorationals: key technologies for 2050?**
Jonathan Margolis, Vice President R & D, AgraQuest, CA, USA
- 16.30 **Recent successes in new product invention - what works best?**
Mike Bushell, Principal Scientific Advisor, Syngenta, Jealott's Hill, UK
- 17.05 **Discussion**
Leader: Len Copping, SCI BioResources Group
- 17.30 Close

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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.

BASIS CPD points have been applied for.

Posters

Please submit an A4 abstract by Friday 15 October to lcopping@globalnet.co.uk. A 10% discount will be offered to accepted poster presenters

Organisers

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

Attendees

This meeting 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.

5% discounts apply to all SCI conferences by booking online at www.soci.org

Information on SCI

SCI is an international, independent charity whose remit is to promote the application of science for the benefit of society.

SCI is the publisher of many well respected journals and industry leader Chemistry & Industry magazine (C&I). SCI can offer a network of contacts spanning education, science and business, an in-depth knowledge of chemical related industries together with a rolling programme of conferences, awards and scholarships to help further knowledge and support those involved in the sector no matter what stage of their careers.

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Registration Form

Scanning the Agricultural Horizon to 2050

30 November 2010 @ Syngenta, Bracknell, UK

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