



Biofortified and Functional Food: A Healthy Future?

Thursday 19 May 2011

SCI HQ, London, UK

Organised by SCI's BioResources Group, Food Commodities
& Ingredients Group, Food Engineering Group and
Horticulture Group



- 09.30** Registration and refreshments
- 10.00** Chairman's introduction
- 10.10** **The role of micronutrients in the maintenance of optimum human health**
Hilary Powers, University of Sheffield
- 10.40** **Plant natural products and health: from evidence to implementation**
Richard Mithen, Institute of Food Research
- 11.10** Refreshments
- 11.30** **Plants for the future: the development of functional foods for nutrition, health and well-being**
Carol Wagstaff, University of Reading
- 12.00** **Agronomic biofortification of food with macro- and micro- mineral elements**
Martin Broadley, University of Nottingham
- 12.30** Discussion
- 12.45** Lunch and poster session
- 13.45** Chairman's introduction
- 13.50** **An international industry initiative on 'Fertiliser use and human health'**
Kevin Moran, Yara
- 14.20** **Natural food colourings as functional ingredients**
Lisa Ryan, Oxford Brookes University
- 14.50** **Improving the fatty acid composition of ruminant products**
Michael Lee, Aberystwyth University
- 15.20** Refreshments
- 15.50** **The development of novel food products**
Alexander Sher, Nestlé
- 16.20** **Exploring consumer acceptance of novel food technologies**
Mary Brennan, Newcastle University
- 16.50** **EU health claims legislation - is it working?**
Nigel Baldwin, Cantox
- 17.20** Discussion
- 17.45** Wine mixer



Bioscience and agronomic technologies are being employed, not only to increase the nutritional value of food and animal feed, but also to promote health, physical and mental performance and well-being.

This event will:

- Explore progress with the biofortification of crops and the development of functional foods – what new developments can be expected?
- Discuss evidence for benefits, regulation of claims, and examine opportunities and issues for further research investment, and for the downstream food industry.
- Offer a networking opportunity for all those involved in biofortified and functional foods from lab through field to store.

Attendees

This will be an essential event to attend for all those concerned with R&D, production, regulation and retailing of food for enhanced nutrition, health and well-being.

Call for posters from young researchers

PhD students and post-docs in their first position are invited to submit proposals for an A0 (portrait) poster on research progress in biofortified or functional food topics as a 300 word abstract by 8 April 2011 to alan.baylis@nuvistix.com. Prizes will be awarded for the best posters and all presenters will receive a 50% refund of delegate fees.

Organisers

Dr Alan Baylis, SCI BioResources Group

Mr Andy Kerridge, SCI Food Commodities & Ingredients Group

Prof Keshavan Niranjana, SCI Food Engineering Group

Mr Peter Grimbley, SCI Horticulture Group

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19 May 2011 @ SCI HQ, London, UK

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