

ASSOCIATION OF APPLIED BIOLOGISTS

President: Michael Jeger, PhD, FIBiol, FIMA, FLS



This conference is organised by the Association with sponsorship from the OECD Co-operative Research Programme on Biological Resource Management for Sustainable Agricultural Systems

A 3 day conference

Royal Holloway, Egham, Surrey

on 7-9 September 2010

PROGRAMME



Session V Innovations in the food supply chain

09.05 DR GAIL SMITH (Sustainable Agriculture, Supply Chain Technology Unit, Unilever Research, Sharnbrook, Bedford, UK)

09.30 **Mycoprotein, LCA and the Food 2030 challenges**
DR TIM FINNIGAN (Marlow Foods Ltd, UK)

09.55 **Novel manufacturing technologies and food processing**
DR JAY SELLAHEWA (CSIRO Food and Nutritional Sciences, AUSTRALIA)

10.20 **Measuring the environmental impact of novel livestock and protein products**
HANNA TUOMISTO (WildCRU, University of Oxford, UK)

10.45 DISCUSSION AND QUESTION TIME

11.00 COFFEE

Session VI Transforming food supply

11.30 **Transformational logistics and food supply in emerging economies**
ROB BELL (ARCHOMAI, UK)

11.55 **Accreditation, learning and training in agriculture and food supply**
DR JIM VORST (Department of Agronomy, Purdue University, USA)

12.20 DISCUSSION AND QUESTION TIME

12.40 LUNCH

Session VII Technologies and food

13.40 **Reducing farm inputs for food standards**
DR JAN VAN DER ZANDE (Applied Plant Research and Plant Research International, Wageningen, THE NETHERLANDS)

14.05 **Tracing and tracking from farm to fork**
DR PHILIPPE LOUDJANI (European Commission, Ispra, ITALY)

14.30 **Getting safety right globally**
DR RICHARD GLASS (FERA, York, UK)

14.55 **The shopper in the food chain**
DR ZOLTAN LAKNER (Budapesti Corvinus University, HUNGARY)

15.20 DISCUSSION AND QUESTION TIME

15.35 **Summing up**
DR WAYNE MARTINDALE (Sheffield Hallam University, UK)

16.00 TEA AND CONFERENCE END



**Delivering Food Security with Supply Chain
Led Innovations -
Understanding supply chains, providing food
security, delivering choice**



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BASIS POINTS HAVE BEEN APPLIED FOR

PROVISIONAL PROGRAMME

TUESDAY 7 SEPTEMBER

14.30 Onwards CONFERENCE REGISTRATION & TEA

15.30 **Introduction**
DR RAFAEL BLASCO (INIA, Madrid, SPAIN)

Session I : Opening and key notes

16.00 **Plenary lecture on sustainable food supply and food security**
DR DAVID BARLING (Centre for Food Policy, School of Community and Health Sciences,
City University London, UK)

17.00 END OF SESSION

19.30 DINNER

WEDNESDAY 8 SEPTEMBER

9.20 **Welcome, Chair and organiser**
DR WAYNE MARTINDALE, Sheffield Hallam University, Sheffield, UK)

9.30 **Introduction**
DR WAYNE MARTINDALE, Sheffield Hallam University, Sheffield, UK)

Session II The view from the farm

09.50 **The issues we face from farm to fork**
DR BRIAN KEATING (CSIRO Director Sustainable Agriculture Flagship, AUSTRALIA)

10.15 **A European view understanding and developing sustainable food security and land
management**
DR SIMON KAY (EC Joint Research Centre European Commission, Ispra, ITALY)

10.40 **The environmental impact of food**
DAVID SYMONS (WSP Environment, LONDON, UK)

11.05 COFFEE

11.35 DISCUSSION AND QUESTION TIME

Session III Linking the farm and the food industry

11.50 **Food technologies assurance and authentication in supply chains**
PROF PHILIP BARLOW (University of Cyprus, Nicosia, CYPRUS)

12.15 **Working with farmers to achieve food security**
CAROLINE DRUMMOND (LEAF The National Agricultural Centre, Stonleigh Park
Warwickshire, UK)

12.40 DISCUSSION AND QUESTION TIME

13.00 LUNCH

13.05 AAB AGM

Session IV Insuring a values added food supply

14.30 **Working with Landcare to achieve a sustainable food supply**
SUE MARRIOTT (SILC, Wallington, Victoria, AUSTRALIA)

14.55 **Food production management systems**
DR ELIZABETH STOCKDALE (School of Agriculture, Food and Rural Development, Newcastle
University, Newcastle upon Tyne, UK)

15.20 TEA

15.50 **Raising incomes of smallholder coconut producers in Kenya through more efficient value
chain management**
JULIE FLOOD (CABI-EUK, Bakeham Lane, Egham, Surrey, UK)

16.15 **Delivering sustainable food security via supply chain-led innovation: PAN UK and Africa
experience from the field**
STEPHANIE WILLIAMSON (PAN UK, London, UK)

16.40 DISCUSSION AND QUESTION TIME

17.00 END OF SESSION

20.00 **CONFERENCE DINNER**

THURSDAY 9 SEPTEMBER

9.00 INTRODUCTION