



Symposium in Memory of Professor Harry Nursten

Food and Flavour Research: Future Directions

Monday 22nd April 2013

10.00 - 17.00

University of Reading Conference Centre,
Park House
Whiteknights Campus, Reading RG6 6AX



Programme

09.45: **Registration and Coffee**

Chair: Professor Don Mottram, University of Reading

10.30: **Welcome**

Professor Christine Williams, Pro-Vice-Chancellor, University of Reading

10.40: **From Maillard Reaction Mechanisms to Models**

Professor Bronek Wedzicha, University of Leeds

11.20: **Translational Taste Research: Discovery of Molecular Targets for Flavour Innovations**

Professor Thomas Hofmann, Technical University of Munich

12:00: **Short break**

12.10: **The Beneficial Vascular Effects of Coffee Polyphenols are Related to the Degree of Roasting**

Charlotte Mills, PhD student, University of Reading

12.30: **Meat flavour – Consumer, Sensory and Chemical Analyses**

Dr Linda Farmer, Agri-Food and Biosciences Institute, Belfast

13.00: **Lunch**

Chair: Professor Peter Schieberle, Technical University of Munich

14.15: **Sensory Evaluation – from Soft Science to Hard Sell**

Professor David Thomson, MMR Research Worldwide Ltd

14.45 **Measuring Emotional Response to Food Products**

Curtis Eaton, PhD Student, University of Nottingham

15.05: **The Role of the Flavour Scientist in Maintaining a Sustainable Supply of Food for the Future**

Dr Jane Parker, University of Reading

15.35: **Tea and coffee**

16.00: **An Investigation into the Effect of Malt Type on the Subsequent Growth, Protein Expression and Volatile Metabolite Formation in Brewing Yeast**

Rachael Dack, PhD Student, University of Northumbria

16.20: **Effect of physical properties of food matrices on the Maillard reaction**

Professor Andy Taylor, WALTHAM® Centre for Pet Nutrition, Mars Petcare

16.50: **Presentation of awards for best student lecture and best poster**

Sponsored by the Society of Chemical Industry and the Royal Society of Chemistry

**The symposium will be followed by a dinner at the University of Reading
Conference Centre, Meadow Suite.**

19.00 for 19.30

We are very grateful to Mondelez International for providing funding that has made this Symposium possible.