

The logo for the Molecular Epidemiology Group (MEG) features the letters 'MEG' in a large, bold, serif font, with 'UK' in a smaller font centered below the 'E'. The entire logo is enclosed in a thin black rectangular border.

**NUTRITION SOCIETY WINTER
MEETING
JOINTLY WITH THE
MOLECULAR EPIDEMIOLOGY
GROUP**

**The Royal Institute of British Architects
66 Portland Place, London W1B 1AD
Thursday 2 December 2010**

***Functional genomic biomarkers,
nutrition and disease susceptibility***

Programme

*This meeting is approved for up to 6.5 credits
under the Continuing Medical
Education (CME) Scheme by all
UK Medical Royal Colleges.*

THE NUTRITION SOCIETY

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GENERAL INFORMATION

This meeting is open to Members of The Nutrition Society, the Molecular Epidemiology Group (MEG) and other individuals paying the appropriate registration fee. The proceedings of the meeting may not be published, nor communicated to any person except by direct negotiation with and agreement of the Nutrition Society. Press enquires for this meeting should be directed to The Nutrition Society: +44 (0)20 7605 6557.

Venue: The Wren Room, The Royal Institute of British Architects, (RIBA) 66 Portland Place, London W1B 1AD.

Scientific Organisers: Dr Elizabeth Williams, University of Sheffield (e.a.williams@sheffield.ac.uk) and Professor John Hesketh, University of Newcastle (j.e.hesketh@newcastle.ac.uk).

Registration: Registration for this meeting will open on 21 September 2010 and delegates will be able to access the online form via the Nutrition Society website (www.nutrition society.org). Those wishing to pay the registration fee by cheque will be able to download a PDF form from the site or request a copy by post. Please note that places for this meeting are strictly limited and prompt registration is recommended. Delegates submitting an Original Communication should register as soon as possible, but in the event an abstract is not accepted, it will be possible to cancel the registration without penalty before the registration deadline.

Registration Fees: The following registration fees (inclusive of lunch and refreshments) will apply: Members of the Nutrition Society or MEG: £100; Non Members: £200.00; Student Members of the Nutrition Society or MEG: £50.00.

Refreshments: Lunch and refreshments are included in the registration fee.

Travel Information: The RIBA is located in Portland Place in central London, just north of Oxford Street and within easy access of the following underground stations: Great Portland Street station (Circle, Hammersmith and City and Metropolitan Lines) 4 minutes walk; Oxford Circus station (Bakerloo, Victoria and Central Lines) 7 minutes walk; Regents Park (Bakerloo Line) 5 minutes walk. The national rail stations of Paddington, Euston and King's Cross are all nearby and just a few minutes journey by taxi. All of the other London terminals can be reached by underground or taxi. For further information please see www.architecture.com/RIBAVenues/Location.aspx.

Accommodation: For delegates requiring accommodation a list of hotels near the RIBA is available on the website at www.nutrition society.org.

Enquiries: Full information and registration form available online at: www.nutrition society.org. Further particulars concerning attendance at and organisation of this meeting may be obtained from the Conference Manager, The Nutrition Society, PO Box 485, Tring, Hertfordshire, HP23 6YT, UK; e-mail: e.costin@nutsoc.org; telephone : +44 (0)1442 825 568.

Original Communications [posters only] submission deadline: 4 October 2010

Abstracts of Original Communication must be submitted online using the electronic submission form available at www.nutrition society.org. Completion of this form includes electronic submission of copyright and authors must comply with the current instructions to authors available on the submission page. Original Communications will no longer be edited and abstracts accepted for this meeting will be copy-edited for house-style and published online in the *Proceedings of the Nutrition Society* without further correspondence with the author. None of the abstracts will be formally presented at the meeting, but informal viewing and discussion will take place during the lunch and tea breaks as indicated.

The programme of Original Communications accepted for this meeting will be available on the Society's website: www.nutrition society.org. The printed Original Communications programme and abstract booklet will be distributed at registration.

Registration Desk: The registration desk will be situated in the foyer of the Wren Room (6th floor) RIBA and will open at 08.45

PROGRAMME

Functional genomic biomarkers, nutrition and disease susceptibility

Thursday 2 December 2010

The Wren Room

- 08.45 Registration
- 09.30-09.40 Welcome and introduction
- 09.40-10.20 **Professor Jose Ordovas** (Boston, USA)
Nutrigenomics: a promising tool for prevention of obesity and cardiovascular disease risk
- 10.20-11.00 **Professor Martin Kussmann** (Lausanne, Switzerland)
Nutrigenomics: about mechanisms, efficacy, disposition & programming
- 11.00-11.20 **Coffee**
- 11.20-12.00 **Professor John Hesketh** (Newcastle, UK)
Transcriptomics and functional genetic polymorphisms as biomarkers of micronutrient function
- 12.00-12.40 **Professor Frederik-Jan van Schooten** (Maastricht, The Netherlands)
Biomarkers of DNA damage and repair in nutritional and epidemiological studies
- 12.40-13.15 **Lunch**
- 13.15-14.00 **Poster session**
- 14.00-14.40 **Professor Dianne Ford** (Newcastle, UK)
Epigenetic effects of diet and their role in ageing and longevity
- 14.40-15.20 **Professor Cornelia Ulrich** (Heidelberg, Germany)
Folate and cancer – new insights through molecular epidemiology
- 15.20-16.05 **Tea and Poster session**
- 16.05-16.45 **Dr Ben van Ommen** (Zeist, The Netherlands)
Quantification of the nutritional phenotype
- 16.45-17.30 **The Sheila Bingham Memorial Lecture**
Professor Tim Key (Oxford, UK)
Diet, IGF-1, genes and cancer
- 17.30 **Close of Meeting**

