

# Proceedings of the Nutrition Society

ISSN: 0029-6651 Volume 70 February 2011

## Symposia featured in this issue:

**Balancing benefits and risks  
of micronutrient intakes**

**Influences of food constituents on  
gut health**

**Getting balanced nutrition messages  
across**

**Nutrition and epigenetics**

**Boyd Orr Lecture**

**Rank Prize Lecture**

**Plenary Lecture**

**Exercise and protein nutrition**

**Postgraduate Symposium**

**Nutrition management in special  
populations**

**Irish Section Postgraduate Symposium**

CELLULAR AND MOLECULAR  
NUTRITION

NUTRIGENOMICS

FOOD CHAIN, ANIMALS AND  
PLANTS

CLINICAL NUTRITION AND  
WHOLE BODY METABOLISM

NUTRITIONAL EPIDEMIOLOGY  
AND PUBLIC HEALTH

PUBLIC ENGAGEMENT

INTERNATIONAL NUTRITION

REPRODUCTION AND  
CHILD HEALTH

SPORTS AND EXERCISE  
NUTRITION

# Proceedings of the Nutrition Society

Volume 70, 2011 ISSN: 0029-6651

## Aims and Scope

*Proceedings of the Nutrition Society* publishes papers and abstracts presented by members and invited speakers at the scientific meetings of The Nutrition Society.

### Coverage includes

- Cellular and molecular nutrition (including immunology)
- Nutritional genomics
- Nutrition and the food chain
- Clinical nutrition and metabolism
- Obesity and body composition
- Infant nutrition
- Diet selection and control of intake
- Nutrition and behaviour
- Reproduction, growth and development
- Public health nutrition
- Nutrition policy
- Sports and exercise nutrition
- Animal nutrition and metabolism
- Molecular aspects of nutrition
- Functional foods
- Macronutrient metabolism
- Micronutrients and antioxidants
- Companion animal nutrition
- Epidemiology

The *Proceedings of the Nutrition Society* is published four times a year by Cambridge University Press on behalf of the Nutrition Society. Symposium papers are published in February, May, August and November and are available as hard copy or electronically; Original Communications from individual meetings are published electronically only and comprise an OCE issue.

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Forthcoming topics to be featured in *Proceedings of the Nutrition Society* for 2011 (vol. 70):

#### May issues

- Nutrition: getting the balance right in 2010  
(Above proceedings were presented at the NS meeting at University of Ulster, Coleraine, 16–18 June 2010)
- Nutrition and health: cell to community  
(Above proceedings were presented at the NS meeting at Heriot-Watt University, Edinburgh, 28 June–1 July 2010)

#### August issue

- Malnutrition matters  
(Above proceedings were presented at the BAPEN meeting at Harrogate International Centre, Harrogate, UK, 2–3 November 2010)
- Functional genomic biomarkers, nutrition and disease susceptibility  
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- 4th Africa Nutritional Epidemiology Conference (ANEC IV)  
(Above proceedings were presented at the 4th Africa Nutritional Epidemiology Conference, Nairobi, Kenya, 4–8 October 2010)

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- 70th Anniversary: From plough through practice to policy  
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# Proceedings of the Nutrition Society

Volume 70, 2011 ISSN: 0029-6651

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Cambridge University Press  
The Edinburgh Building  
Shaftesbury Road  
Cambridge CB2 8RU  
UK

## **For Customers in North America:**

Cambridge University Press  
Journals Fulfillment Dept  
100 Brook Hill Drive  
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Volume 70, 2011 (4 issues):

Internet/print package: £479/\$935 Americas only/  
€765 EU only

Internet only: £388/\$756 Americas only/€606 EU only

*Japanese Agent:* Maruzen Company Ltd, PO Box 5050,  
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Typeset by S R Nova Pvt Ltd., Bangalore, India.

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