

672nd Sussex Meeting

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NOVARTIS MEDAL LECTURE

Time: Tuesday 19 December, 11.45–12.45

- M1 Structure and function of the pre-mRNA splicing machinery
K. Nagai 1

SIR FREDERICK GOWLAND HOPKINS MEMORIAL LECTURE

Time: Wednesday 20 December, 11.45–12.45

- M2 Society and the human genome
J.E. Sulston and the International Human Sequencing Consortium 1

SPEAKER ABSTRACTS

HOST/MOLECULAR ENZYMOLOGY GROUP/REGULATION IN METABOLISM GROUP COLLOQUIUM

Fatty Acid Oxidation and Ketone Body Metabolism

*Speaker Session Times: Tuesday 19 December, 09.05–17.00
Wednesday 20 December, 09.05–17.30
Thursday 21 December, 09.10–17.00*

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- A2 Carnitine palmitoyltransferase I and control of myocardial β -oxidation flux
S. Eaton 1
- A3 Alterations in malonyl-CoA control of fatty acid oxidation in the ischaemic heart
G.D. Lopaschuk 2
- A4 Peroxisomal fatty acid α - and β -oxidation in humans: new insights into enzymology, substrate specificities, metabolite transport and peroxisomal diseases
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- A5 Microsomal malonyl-CoA-sensitive carnitine acyltransferase
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- A6 Fuel-sensing mechanisms integrating lipid and carbohydrate utilization
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- A7 The life and work of Dermot Hedley (Derek) Williamson (1929–1998)
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Role of Specific Cytokines and Cytokine Receptors in Fetal Growth

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HOST/MOLECULAR ENZYMOLOGY GROUP/REGULATION IN METABOLISM GROUP COLLOQUIUM

Fatty Acid Oxidation and Ketone Body Metabolism

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NUCLEIC ACIDS AND MOLECULAR BIOLOGY GROUP COLLOQUIUM

New Frontiers in DNA Repair

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HORMONE GROUP COLLOQUIUM**Steroids, Steroid Receptors and Disease**

Poster Session Time: Tuesday 19 December, 17.00–18.30

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GLYCOBIOLOGY GROUP/BRITISH SOCIETY FOR DEVELOPMENTAL BIOLOGY

The Glycobiology of Development

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