

Monday 29<sup>th</sup> June

**Symposium 1 Obesity and metabolism**

Giles Yeo (Cambridge) 'Hypothalamic control of food intake and bodyweight'  
Kirsty Smith (London) 'Methods for investigating the hypothalamic regulation of energy balance'  
Patrick Rorsman (Oxford) 'Suppression of glucose-stimulated insulin secretion by high-fat feeding: disassembly of a calcium channel:secretory granule complex'

And 2 talks to be selected from abstracts

**Poster session I**

**Symposium 2 Reproduction and stress**

Kevin O'Byrne (London) 'Stress, kisspeptin and the GnRH pulse generator'  
Manuel Tena Sempere (Cordoba) 'Kisspeptins and GPR54: New essential players in the neuroendocrine control of puberty onset and fertility'  
Alistair Dawson (Edinburgh) 'Control of the annual cycle of GnRH-I secretion in birds.'

And 2 talks to be selected from abstracts

**Mortyn Jones Memorial Lecture** Dave Grattan (Dunedin, New Zealand) "Prolactin and the neuroendocrine adaptations of the maternal brain"

Tuesday 30<sup>th</sup> June

**Michael Harbuz lecture** (selected from applications)

**Oral communications symposium** (4 x 15 min selected from abstracts)

**Poster session II**

**Symposium 3 Cellular Neuroendocrinology**

Sandrine Dupre (Manchester) 'Photoperiodism in Mammals: what are the long day signals?'  
David Spanswick (Warwick) 'Sensing energy status: integration and neural processing of neurohormonal signals in the arcuate nucleus of the hypothalamus'.  
Rory Duncan (Edinburgh HRB) 'Regulating SNARE interactions at the plasma membrane'  
Helen Christian (Oxford) 'Prolactin secretion from subsets of lactotrophs: the role of steroids and peptides'

**BSN Annual Lecture** Julian Davis (Manchester) 'Lights on in the pituitary: patterns of gene expression in living cells'