

Festschrift Symposium in Honour of Professor John A. Russell

July 1st, 2009

**Centre for Integrative Physiology, University of Edinburgh
Hugh Robson Building, George Square, Edinburgh EH8 9XD**

09:00-09:10 Welcome M Ludwig

09:10-09:30 H Yamashita (Japan) - How to identify vasopressin neurons? From electrical and immunohistochemical approaches to transgenic animal.

09:30-09:50 C Brown (New Zealand) - The excitement about morphine in the oxytocin system

09:50-10:10 G Munro (Denmark) - Oxytocin, GABA and pain

10:10-10:30 Q Pittman (Canada) - Endothelin: yet another potential retrograde modulator in the SON?

10:30-11:00 Tea & Coffee (Staff Room Hugh Robson Bldg.)

11:00-11:20 A Douglas (UK) - Baby on board: stress in pregnancy and birth

11:20-11:40 R Landgraf (Germany) - From anxiety-related behaviour to genetic polymorphisms and back

11:40-12:00 P Brunton (UK) - Running the rat race: pregnancy and beyond

12:00-12:20 T Higuchi (Japan) - Is leptin resistance responsible for obesity?

12:30-13:30 Sandwich Lunch (Staff Room Hugh Robson Bldg.)

13:40-14:00 A Lawrence (UK) - Rats to pigs and back again....'

14:00-14:20 T Plant (USA) - Is puberty in primates triggered by a KiSS alone?

14:20-14:40 R Ivell (Australia) The power of oxytocin: a most potent discriminator of differential estrogen actions.

14:40-15:00 M Kawata (Japan) - Steroid hormone regulation of cellular and systemic behaviours

15:00-15:30 Tea & Coffee (Staff Room Hugh Robson Bldg.)

15:40-16:00 T Onaka (Japan) Stress and food intake: roles of PrRP and oxytocin

16:00-16:20 C Ingram (UK) - Stress, glucocorticoids and depression

16:20-16:40 G Fink (Australia) - Distillation of the spirits; stress regulation

16:40-17:00 J Seckl (UK) - Stress Responses, Sweet Roots and Auld Lang Syne

17:00-17:20 S Lightman (UK) - Nothing stands still in the HPA axis!

17:20-17:40 I Neumann (Germany) - Chronic life stress: behavioural, neuroendocrine and immunological consequences

17:40 Closing remarks John Russell

19:00- Dinner at Howies

G Leng - Dinner Speech