

Program

Scottish Vision Group

Isle of Arran, Kinloch Hotel, Blackwaterfoot 17-19 March, 2007

Saturday, 17 March

15:00-17:00 ARRIVAL

17:00-18:30 Steven Dakin (University College London)

Image reconstruction guided by natural scene statistics predicts many aspects of lightness perception

19:00 DINNER

Sunday, 18 March

8:00-9:00 BREAKFAST

9:00-9:30 Gavin Buckingham (University of Aberdeen)

Attentional biases in hand movements: Asymmetries in the refractory period following bimanual reaching

9:30-10:00 Claire Conway¹, BC Jones¹, AC Little², LM DeBruine¹ & A Sahraie¹
(¹University of Aberdeen, ²University of Stirling)

Transient pupil constrictions when viewing human and macaque faces

10:00-10:30 Arash Sahraie, (University of Aberdeen)

Rehabilitation of vision loss after brain injury

10:30-11:00 COFFEE/TEA

11:00-11:30 Katarzyna Rychlewska, Andrea Szymkowiak & Kenneth Scott-Brown
(University of Abertay, Dundee)

Effects of instructions on driving performance during foggy conditions

11:30-12:00 David Simmons & Katy Asher (University of Glasgow)

The hedonics of colour

12:00-12:30 Roger Watt & Sandra Quinn (University of Stirling)

A complete failure to see a perfectly regular stimulus

12:30-14:00 LUNCH

14:00-14:30 Ross Goutcher¹ & Paul Hibbard²
(¹University of Stirling, ²University of St. Andrews)
Perception of ambiguous stereograms: can correlation explain matching bias?

14:30-15:00 Graeme Phillipson & Jenny Read (University of Newcastle)
Does stereo correspondence account for eye position?

15:00-15:30 Harold T Nefs, Catherine Grafton & Julie M Harris (University of St. Andrews)
Binocular cues to motion-in-depth

15:30-16:00 COFFEE/TEA

16:00-16:30 Elmas Kahraman & Martin Lages (University of Glasgow)
Refined Bayesian model predictions of binocular 3-D motion perception

16:30-17:00 Nicholas Wade & Kathrin Kaulard, (University of Dundee)
Motion aftereffects and the world

17:00-17:30 Lawrie McKay, Phil McAleer, David Simmons & Frank Pollick
(University of Glasgow)
Quantifying the contribution of structure information in direction discrimination of scrambled walkers

17:30-18:00 Phil McAleer & Frank E. Pollick (University of Glasgow)
Kinematic analysis of intentional motion in animacy displays

19:00 DINNER

Monday, 19 March

8:00-9:00 BREAKFAST

10:00 DEPARTURE