

**Program**  
**Scottish Vision Group**  
**6-8<sup>th</sup> April 2006**

**Thursday 6<sup>th</sup> April**

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|-------------|---|
| 3:00 - 3:15 | registration / arrival  |
| 3:15 - 3:45 | <b>Doug Crawford</b> , York University, Canada<br><i>Visual coordinates for reach plans in human parietal cortex</i>              |
| 3:45 - 4:05 | <b>Ceri Trevelyan</b> , University of Aberdeen<br><i>1D or 2D? Localisation in the cortically blind field.</i>                    |
| 4:05 - 4:25 | <b>Mandy Plumb</b> , University of Aberdeen<br><i>Winning smiles and magnetic eyes: Exploring the detection of face cues.</i>     |
| 4:25 - 4:45 | <b>Alison Lane</b> , University of Durham<br><i>The Interaction of V5 and PPC in Visual Search Requiring Attention to Motion.</i> |
| 4:45 - 5:00 | Coffee  |
| 5:00 - 6:00 | <b>David Milner</b> , University of Durham  |
| 7:00 - 9:00 | Dinner  |

**Friday 7<sup>th</sup> April**

- 9:30 - 9:50      **Robert Fisher**, University of Edinburgh  
*Colour Constrained 4D Flow*
- 9:50 - 10:10    **Andrew Glennerster**, University of Reading  
*Manipulating prior assumptions about 3D stability*
- 10:10 - 10:30   **Roger Watt**, University of Stirling  
*What happened to the Primal Sketch?*
- 10:30 - 10:50   **Judith Law**, University of Edinburgh  
*Modelling the development of orientation maps in V1*
- 10:50 - 11:15    Coffee
- 11:15 - 11:35    **Paul Hibbard**, University of St. Andrews  
*Binocular energy responses to natural images*
- 11:35 - 11:55    **Chris Palmer**, University of Edinburgh  
*Self organising cortical maps in V1 layer 4C with realistic LGN spatiotemporal receptive fields*
- 11:55 - 12:15    **Ben Tatler**, University of Dundee  
*Searching for the unseen: eye movements when inspecting hidden images*
- 12:30 - 2:30     Lunch
- 2:30 - 2:50      **Martin Lages**, University of Glasgow  
*Motion After-Effect induces Target Disappearance*
- 2:50 - 3:10      **Ross Goutcher**, University of St. Andrews  
*Contribution of first- and second-order information to the perceived direction of moving lines*
- 3:10 - 3:30      **Roy Allen**, University of Aberdeen  
*Subitizing, pre-attentive processes and expertise*
- 3:30 - 3:45      Coffee

- 3:45 - 4:05 **Phil McAleer**, University of Glasgow  
*Temporal dynamics of the judgement of intention from Animacy displays derived from Human Activity*
- 4:05 - 4:25 **David Simmons**, University of Glasgow  
*The association of colours with emotions: A systematic approach*
- 4:25 - 4:45 **Lesley Beattie**, Glasgow Caledonian University  
*Colour Constancy as Measured using the Colour Partial Matching Method*
- 4:45 - 5:05 **Nick Wade**, University of Dundee  
*Turner's prize: the art and science of colour, contrast and motion*

**Saturday 8<sup>th</sup> April**

- 9:30 - 9:50 **Vit Drga**, University of St. Andrews  
*Interactions in near-distance perception during binocular viewing*
- 9:50 - 10:10 **Joanna Brooks**, University of St. Andrews  
*The effect of surrounding context on the perception of distance in depth in human observers*
- 10:10 - 10:30 **Harold Nefs**, University of St. Andrews  
*Vergence eye movements and motion in depth*
- 10:30 - 10:50 **Jenny Read**, University of Newcastle  
*A system lacking vertical disparity detectors still experiences the induced effect.*
- 10:50 - 11:10 Coffee
- 11:10 - 11:30 **Daniel Smith**, University of Durham  
*Frontal eye field involvement in crossmodal auditory/visual attention*
- 11:30 - 11:50 **James Hillis**, University of Glasgow  
*Lightness constancy in shadows: Evidence for high level inference*
- 11:50 - 12:10 **Andrew Wilson**, University of Aberdeen  
*Integrative processing of subtle dynamic changes in gaze direction and facial expression in children and without autism*

12:10 - 12:30

12:30 - 13:30

**Business meeting**

Lunch