
Scottish Vision Group 2026

Annual meeting

Programme Overview

Friday 10th April

- 14.00 Check-in
- 15.45 Welcome
- 16.00 - 17.00 Tobii eye-tracking workshop /
 Roundtable discussion

17.30 - 18.45 **Keynote**

Measuring perception without shaping it:
New tools for active vision

tobii

Sponsored by Tobii

Nina M. Hanning (ERC Research Group Leader, Institut für
Psychologie Humboldt-Universität zu Berlin)

19.00 Dinner



Saturday 11th April



Breakfast



9.30 – 10.30 Talk session 1

Chaired by Zhong Jian (Keith) Chee

9.30 When letters shape vision: Neural evidence for synaesthesia, **Thomas Alrik Sørensen** (Aalborg University)

9.50 Generative models can explain (or at least help us understand) individual differences in cognition, **Alasdair Clarke** (University of Essex)

10.10 Approach biases towards food are robust across real and pictorial stimuli, **Daniela Ruseva** (University of Aberdeen)



10.30 – 11.00 Coffee break



11.00 – 12.00 Talk session 2

Chaired by Nika Adamian

11.00 Breaking the underestimation effect: Investigating numerosity estimation in grouping paradigms, **Andy Nordqvist** (University of Aberdeen)

11.20 Effects of lithium treatment on threshold and suprathreshold vision in individuals with bipolar disorder: Findings from the Helios-BD study, **Jasna Martinovic** (University of Edinburgh)



11.40 Spatiochromatic visual evoked potentials in bipolar disorder: Findings from the HELIOS-BD Study, **Joel Martin** (University of Edinburgh)



12.00 – 15.00 Lunch and Walk



15.00 – 16.20 Talk session 3

Chaired by Danai Papadaki

15.00 Perceived unpleasantness and roughness affect contact force independently across haptic-only and visuo-haptic conditions, **Zhong Jian Chee** (University of Aberdeen)

15.20 Many experimental studies of visual attention are massively underpowered, **Gregory Francis** (University of Southern Denmark)

15.40 Attention span (whatever that is): Insights from multiple object tracking, **Nika Adamian** (Liverpool John Moores University)

16.00 The processing of visual scenes is best understood in terms of perceptual encoding and post-perceptual decisions, **Philip Quinlan** (University of York)



16.20 – 17.00 Coffee break





17.00 – 18.20 Talk session 4

Chaired by Anna Nowakowska

17.00 High lights and low lights: A dissociation between illumination and contrast in obstacle avoidance, **Martin Giesel** (University of Aberdeen)

17.20 Scottish perspectives on stereopsis, **Dhanraj Vishwanath** (University of St Andrews)

17.40 The travels of Necker's rhomboid, **Nick Wade** (University of Dundee)



18.30 Scottish Vision Group informal meeting



19.00 Dinner

Sunday 12th April



Breakfast



9.40 – 11.00 Talk session 5

Chaired by Joel Martin

9.40 Temporal dynamics of global feature-selective attention to colour, **Søren K. Andersen** (University of Southern Denmark)



10.00 Searching for a shortcut: Does anything (besides practice) improve visual search efficiency? **Anna Nowakowska** (University of Leicester)

10.20 Emotional photographs: Colour-emotion associations in the context of colour filtered photographs, **Anita Malik** (University of Aberdeen)

10.40 Visual foraging patterns as a differential marker for Progressive Supranuclear Palsy and Parkinson's Disease, **Manjiri Bhat** (University of Essex)



11.00 – 11.30 Coffee break



11.30 – 12.30 Talk session 6

Chaired by Manjiri Bhat

11.30 Arachnophobia affects behaviour towards spider images in simple pointing tasks, **Loes van Dam** (Technical University of Darmstadt)

11.50 Impressions are in the mind of the beholder: Idiosyncratic trait spaces underlie whole-person impressions, **Barbora Illithová** (University of Aberdeen)

12.10 Modelling search order and patch leaving decisions in visual foraging, **Anna Hughes** (University of Essex)



12.30 Packed lunch and departure

