

## Programme

10:30 – 11:30 Registration + Coffee + Posters

### Session 1

**11:30 – 12:15 Sophie Wuerger (University of Liverpool) – GJ Burton Lecture:**

*Colour appearance and spatio-chromatic vision*

12:15 – 12:35 Martin Stevens, *The role of edge enhancement in background matching and disruptive camouflage*

### LUNCH & POSTERS

13:35 – 14:05 AVA ANNUAL GENERAL MEETING (Whittle Theatre)

### Session 2

**14:05 – 14:35 Paul Hibbard (University of Essex):** *Coding strategies in binocular vision and stereopsis*

14:35 – 14:55 John Troy, *How unique is the message in a ganglion cell spike train?*

14:55 – 15:15 David Rose, *Five dimensions of labelled line theory*

15:15 – 15:35 Anna Hughes, *To generalise or to specialise? Studying the optimisation of imperfect camouflage*

### COFFEE & POSTERS

### Session 3

**16:05 – 16:35 Matt Dunn (Cardiff University):** *Visual Perception in the Presence of Nystagmus*

16:35 - 16:55 Marianne Piano, *Binocular vision, visual function and pupil dynamics in people living with dementia: Exploring their relationships to rate of cognitive decline*

16:55 – 17:15 Nikita Thomas, *Validation of a novel gaze-contingent perimeter with high-speed eye tracking*

17:15 Closing remarks and best poster/talk award presentation

### DRINKS & POSTERS