10 – 11 Registration & Coffee

Session 1

11:00 – 11:30 GJ Bruton Lecture - Fiona Newell Cross sensory interactions influence what we see: implications for perceptual training across the lifespan

11:35 – 11:55 Bruce JW Evans Measuring symptoms in research: Have we got it wrong?

12:00 - 13:00 Lunch & Posters

12:30 – 13:00 AVA Annual General Meeting

Session 2

13:00 – 13:20 Erin Warden-English Characteristics of red and blue chromatic adaptation over 4 hours

13:20 – 13:40 Jenny Bosten The impact of notch filters on colour perception in anomalous trichromacy

13:40 – 14:00 Ana Rozman Information decoding reveals non-uniformities in neurometric hue space

14:00 – 14:20 Jasna Martinovic *The interplay of perception and cognition during novel colour category acquisition*

14:20 - 15:00 Coffee & Posters

Session 3 **15:00 – 15:20** Samuel G. Solomon *Visual guidance of instinctive behaviours in mouse*

15:20 – 15:40 Isabelle Mareschal *Substantial individual differences in facial expression perception*

15:40 – 16:00 Veronica Pisu Shape-related size biases in visual area judgements

16:00 – 16:20 Guido Maiello Adapting to retinal neurodegeneration: glaucoma patients make the best of their remaining binocular function

16:20 – 16:30 Closing remarks – Best Poster Award

Drinks & Posters

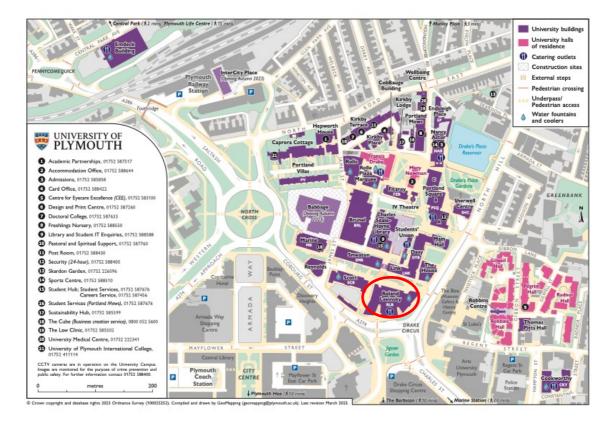


Posters

- Michaela Trescakova, Wendy J. Adams, Matthew D. Anderson, James H. Elder, Erich W. Graf Depth estimation in real-world scenes
- 2. **Ian Pennock**, Jenny Bosten and Anna Franklin. Using the natural scenes dataset to identify brain regions responsive to the colour statistics of objects in natural scenes
- 3. **Ben J. Jennings**, Salma Nimuchwala, Fredrick Kingdom, Andrew Parton *Altered high-level chromatic perception in Parkinson's disease*
- 4. **Zane Jansone-Langina**, Maris Ozolinsh Can I detect cataract induced colour sensitivity changes with colour screening tests?
- 5. **Mila Mileva**, Jessica Hadfield, Mike Burton The power of a smile: Idiosyncratic information revealed through a smile improves unfamiliar face matching performance
- 6. **Hatem Barhoom**, Mark A. Georgeson, Mahesh R. Joshi, Paul H. Artes, Gunnar Schmidtmann *The role of bias, sensitivity, and similarity on the measurement of letter acuity*
- 7. Patrick J. Bennett, Ali Hashemi, Jordan W. Lass, Allison B. Sekuler, **Zahra Hussain** *The time course of stimulus-specific perceptual learning*
- 8. **Mahesh R. Joshi**, Charlotte Barsdell, Anita J. Simmers, Seong T. Jeon *Higher internal noise is associated with lower sensitivity to slower speed*

Location

Roland Levinsky Building, ground floor (University of Plymouth Main Campus)



Location on Google Maps

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