Cambridge Memory Meeting 2020

Monday, April 20, 2020 Link to FAQ

8:30 Breakfast and setting up

9:00 Introductory Remarks

9:05 **Keynote:** Prof Muireann Irish, ARC Future Fellow, School of Psychology and Brain & Mind Centre, The University of Sydney: *Episodic and semantic interactions: From memory to mind wandering*

Discussion chaired by Ms Greta Melega

9:50 **Break** Suggested activity: Private-chat with someone you've not seen for a while!

10:00 Session 1: Hidden drivers of memory performance chaired by Dr Andrea Greve

Ms Helena Gellersen: Predictors of individual differences in recognition memory in healthy ageing

Dr Yul Kang: Eye movements reflect causal inference during episodic memory retrieval

Ms Jess McMaster: Basis of swap errors in visual working memory: feature variability, misbinding or "intelligent guesses"?

Dr. Verity Smith: The effect of surprise on event memory: a large-scale online experiment"

11:20 **Coffee** Suggested activity: Grab a brew, enter a break-out room, & mingle with one of the presenters in Session 1.

11:45 Session 2: The sociocultural dimension chaired by Dr Sara Caviola

Mr. Elijah Garcia: Inequity perception in Eurasian Jays (Garrulus glandarius)

Mr. Kwabena Kusi-Mensah: Conceptual (re)considerations in Executive Functions: a Global South Perspective

Ms. Elizabeth McManus: The effects of social stress on memory: If, how, and when

12:50 **Lunchtime chat** Suggested activity: Have your lunch in one of the break-out rooms, and try to chat with one of the presenters in Session 2.

13:30 Session 3: Advancing healthcare through research chaired by Dr. Dace Apsvalka

Dr. Toni Ferragud: Preventing cocaine-induced relapse by retrieval-extinction: a reconsolidation-based phenomenon?

Ms. Maura Malpetti: Predicting cognitive decline in Alzheimer's Disease with PET markers for tau pathology and microglial activation

Mr. Shivam Patel: A Transient Autobiographical Memory Enhancement (TAME) technique to improve everyday cognitive skills.

14:35 **Refreshments** Suggested activity: Help yourself to something nice, enter a breakout room, & mingle with one of the presenters in Session 3.

The main conference space will show <u>Conversation Without Words</u>, a TEDx talk by Nicky Clayton and Clive Wilkins.

15:00 **Keynote:** Dr Ali Boyle, <u>Leverhulme Centre for the Future of Intelligence</u>, University of Cambridge, and the <u>Centre for Science and Thought</u>, University of Bonn. *Detecting episodic memory in animals: a philosophical perspective*.

Discussion chaired by Dr. Emma Cahill

15:45 **Conference ends** Suggested activity: using the 'general chat', jot down a quick sentence with your overall impressions and feedback about the day. Let us know how the virtual format worked for you. Can you think of any way to improve it?