

Events in Memory Workshop: Event representations in episodic and semantic memory

*King's Manor Campus
University of York
Exhibition Square*

Poster session

1. **Sleep Strengthens Original and Distorted Memory Traces**

Scott Cairney, Shane Lindsay, Ken Paller, Gareth Gaskell

(University of York, UK; University of Hull, UK; Northwestern University, USA)

2. **Influence of targeted memory reactivation in sleep on novel words learning**

Justyna Sboczak, Gareth Gaskell

(University of York, UK)

3. **Investigating semantic recall in autobiographical narratives: Dissociating younger and older adults**

Ali Mair

(University of Hertfordshire, UK)

4. **Imagining a false alibi impairs concealed memory detection with the autobiographical Implicit Association Test**

Phot Dhammapeera, Jessica Amos, Ellie Anslow, Lucy Hendleman, Catalina Marin, Xiaoqing Hu, Zara Bergström

(University of Kent, UK; The University of Hong Kong, China)

5. **Soundless Answer. Firm Safety.' ERPs showing perceptual simulation since actual 160 ms**

Pablo Bernabeu, Roel Willems, and Max Louwerse

(Max Planck Institute for Psycholinguistics, Radboud University, Tilburg University, Netherlands)

6. **Unsupervised learning from ambiguous events**

Sam Berens, Jessica Horst, Chris Bird

(University of Sussex, University of York, UK)

7. **Conceptual structure and episodic memory**

Angus Wallace, Miles Welstead, Barry Devereux, Alexa Morcom

(University of Edinburgh, University of Cambridge, UK)

8. **Replicating the causal involvement of dlPFC in directed forgetting using slow frequency rTMS**

Verena Braun, Benjamin Stauch, Simon Hanslmayr

(University of Birmingham, UK)

9. **Directed forgetting reduces the accessibility of goal-relevant information at event-boundaries**

Ágnes Szóllósi, Mihály Racsmány

(Budapest University of Technology and Economics; Hungarian Academy of Sciences, Budapest, Hungary)

10. **Hippocampal synchronisation and neocortical desynchronisation co-occur during episodic memory formation**

B. Griffiths, S. Michelmann, B. Staresina, M. Wimber, R. Chelvarajah, D. Rollings, V. Sawlani, H. Hamer, S. Gollwitzer, G. Kreiselmeyer, S. Hanslmayr

(University of Birmingham, Birmingham, University Hospitals, Birmingham, NHS Foundation Trust, Birmingham, UK; University Hospital Erlangen, Erlangen, Germany)

11. **Gluing memories via oscillations: Theta phase synchrony drives associative memory formation in humans**, Andrew Clouter, Kimron L Shapiro, Simon Hanslmayr (University of Birmingham, UK)

12. **Rapid memory replay of life-like episodic sequence of events precedes their verbal recall from-long term memory**

Iria Rodríguez, Xavi Viñals, Aya Ben-Yakov, Lluís Fuentemilla

(University of Barcelona, Spain; MRC Cognition and Brain Sciences Unit, Cambridge, UK)

13. **Language, space and memory: Novel word learning of spatial locations**

Shane Lindsay

(University of Hull)