BACN 2019 timetable of events

Monday 2\textsuperscript{nd} September
Robinson College, Grange Rd, Cambridge CB3 9AN

8.45  Registration (*Welcome tea/coffee*)
9.15  Welcome address & conference introduction

**Symposium: Split brain: split or unified agency (Chair - Edward de Haan)**
09.30  Matt Roser
  *The split-brain phenomenon*
09.55  Edward de Haan
  *The interaction between visual hemifield/body and response hand*
10.20  Yair Pinto
  *Challenges and pitfalls in split-brain research*
10.45  Anil Seth
  *Islands of awareness*

11.10  Tea & coffee break with sponsor exhibits

11.30  **Mid-Career Prize Lecture**
Patrick Haggard

12.30  **Speed presentation session 1**

13.00  Lunch break with poster session 1 and sponsor exhibits

**Symposium: The information content of brain activity in real time (Chair – John Duncan & Alexandra Woolgar)**
14.15  Alexandra Woolgar
  *Spatial and feature-based attention have distinct, interacting, effects on population-level tuning*
14.40  Sneha Shashidhara
  *Local field potentials contain stronger and more stable information than spikes*
15.05  Mark Stokes
  *Separating competing task representations within prefrontal cortex*
15.30  Denise Moerel
  *Disentangling the effects of attention and decision-making on the dynamic representation of visual stimuli*

16.00  Tea & coffee break with sponsor exhibits

**Invited Keynote speaker**
16.30  Kia Nobre
  *Memory and Attention: the Back and Forth*
BACN Conference Dinner & Dance  
Browns, 23 Trumpington St, Cambridge CB2 1QA  

18.00  Arrival  
18.30  Dinner
Tuesday 3rd September
Robinson College, Grange Rd, Cambridge CB3 9AN

Open session 1
9.00  Edwin Dalmaijer
  *Big data statistics and high-resolution tests of cognition, attitudes, mental health, and socio-economic status reveal a complex interplay that shapes children’s educational outcomes*

9.25  Roni Tibon
  *Multimodal integration and vividness in the angular gyrus during episodic encoding and retrieval*

9.50  Carmel Mevorach
  *Hypoactivated precuneus as a potential mechanism underlying impaired dynamic attention in ASD*

10.15  Tea & coffee break with sponsor exhibits

Open session 2
10.45  Amanda C. Marshall
  *Interoceptive inference: from bodily predictions to environmental interactions*

11.10  Ashwani Jha
  *Metabolic lesion-deficit mapping of human cognition*

11.35  Daniel Bor
  *Fluctuations in fMRI and MEG neural complexity during wakefulness relate to conscious level and cognition*

12.00  Speed presentation session 2

12.30  BACN AGM

12.50  Lunch break with poster session 2 and sponsor exhibits

Early Career Prize Lecture
14.00  Micah Allen

15.00  Tea & coffee break with sponsor exhibits

Symposium: Brain stimulation as therapy – who responds? (Chair – Katherine Dyke)
15.20  Camilla Nord
15.45  Jacinta O’Shea
16.10  Sarina Iwabuchi
16.35  Eileen Joyce

17.00  Main Conference End
Wednesday 4th September - Language & Cognition Satellite Event
Cognition and Brain Sciences Unit, 15 Chaucer Road, Cambridge, CB2 7EF

9.40   Introduction from Matt Lambon Ralph (MRC CBU)

**Current understanding of human semantic cognition**
9.45   Beth Jefferies (University of York)
10.10  Paul Hoffman (University of Edinburgh)
10.35  Richard Binney (Bangor University)
11.00  JeYoung Jung (University of Nottingham)

11.25  Tea & coffee break

**Language, speech and brain oscillations**
11.40  Benedikt Zoefel (MRC CBU)
12.05  Hyojin Park (University of Birmingham)
12.30  Tobias Reichenbach (Imperial College London)

12.55  Lunch break

**Multilingual language perception and production**
2.15   Clara Martin (BCBL)
2.40   Esti Blanco Elorrieta (NYU)
3.05   Alexis Adelman Hervais (University of Zurich)
3.30   Francesca Branzi (MRC CBU)

3.55   Drinks reception