



BRITISH NEUROPSYCHOLOGICAL SOCIETY AUTUMN MEETING

Wednesday 4th November 2015

Clinical Neurosciences Centre, 33 Queen Square, London,
WC1N 3BG

Sponsorship

Cortex, published by [Elsevier](#), is pleased to support the Autumn BNS meeting.

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www.journals.elsevier.com/cortex.



Online Registration and Payment:

To help us organise the catering, please let us know if you intend to come to the meeting. This applies both to members and non-members. Simply fill in the form here:

<http://www.the-bns.org/registration.html>

The meeting is FREE for BNS members. Non-members are requested to pay in advance preferably using PayPal (at the link above) or by cheque payable to 'British Neuropsychological Society' and sent to Dr Sarah E. MacPherson, Department of Psychology, The School of Philosophy, Psychology and Language Sciences, University of Edinburgh, 7 George Square, Edinburgh, EH8 9JZ; sarah.macpherson@ed.ac.uk). The cost is £10 for students and unwaged participants, £20 for all others. Early registration closes two weeks prior to the meeting but you can also pay on the door (at the higher rate of £15/£25).

PROGRAMME

9.20 REGISTRATION OPENS

9.50 **Welcome**

Sergio Della Sala (BNS President)

10.00 **Mentalising the body: Spatial and social cognition in anosognosia for hemiplegia**

Sahba Besharati, Stephanie J. Forkel, Michael Kopelman, Mark Solms, Paul M. Jenkinson & Aikaterini Fotopoulou
University College London

10.20 **Memories over time: Stability of brain activation for memories of lifelike events over the course of one week**

Christiane Oedekoven, James Keidel, Sam Berens, Chris Bird
School of Psychology, University of Sussex

10.40 **'Where's the boss?'.....or 'It's my party' - JEF©: A new ecologically-valid assessment of executive functions**

Ashok Jansari
Goldsmiths, University of London

11.00 COFFEE BREAK AND POSTERS

11.30 **Emotion regulation after brain injury**

Dr. Christian Salas^{1,2}, Prof. Oliver Turnbull²

¹Head Forward Rehabilitation Centre, Manchester, UK. ²School of Psychology, Bangor, UK.

11.50 **The language profile of behavioural variant frontotemporal dementia**

Chris J. D. Hardy, MSc¹, Aisling H. Buckley, MSc¹, Laura E. Downey, PhD¹, Manja Lehmann, PhD¹, Vitor C. Zimmerer, PhD², Rosemary A. Varley, PhD², Sebastian J. Crutch, DClinPsy, PhD¹, Jonathan D. Rohrer, PhD, MRCP¹, Elizabeth K Warrington FRS¹, Jason D. Warren, PhD, FRACP¹

¹Dementia Research Centre, Department of Neurodegenerative Disease, UCL Institute of Neurology; ²Dept of Language & Communication, Division of Psychology & Language Sciences; University College London

12.10 **Fair play: Social norm compliance failures in behavioural variant frontotemporal dementia**

Claire O'Callaghan^{1,2}, Maxime Bertoux³, Muireann Irish⁴, James M Shine⁵, Leonidas Spiliopoulos⁶, John R. Hodges⁴, and Michael Hornberger³

¹Behavioural and Clinical Neuroscience Institute, University of Cambridge. ²Brain and Mind Research Institute, University of Sydney, Sydney, Australia. ³Department of Clinical Neurosciences, University of Cambridge. ⁴Neuroscience Research Australia, Sydney, Australia. ⁵School of Psychology, Stanford University, Palo Alto, California, USA. ⁶Max Planck Institute for Human Development, Berlin, Germany.

12.30 Presentation of the BNS Undergraduate Project Prize

followed by LUNCH BREAK (*and BNS executive committee meeting*)

Lunch is not provided

SYMPOSIUM

Relating damage to deficits in aphasia

2.00 **Lesion correlates of post-stroke speech fluency: A principal components analysis**

Ajay Halai

University of Manchester

2.30 **Predicting language outcome and recovery after stroke**

Cathy Price

UCL

3.00 **Post-stroke aphasia: beyond language?**

Richard Wise

Imperial College London

3.30 **The progressive aphasia: beyond language?**

Jason Warren

Dementia Research Centre, UCL

4.00 COFFEE BREAK AND POSTERS

4.30 The John Marshall Debate

This house believes that: Human lesion neuropsychology will inevitably be replaced by neuroimaging as a research tool for understanding cognition

Chaired by Aikaterini Fotopoulou and Paul Jenkinson

Proposing the motion: Marco Catani and Stefanie Forkel
Opposing the motion: Michael Kopelman and Oliver Turnbull

6.00 CLOSE OF MEETING AND DRINKS RECEPTION

LIST OF POSTERS

BNS Undergraduate Project Prizewinner

Fidget Toys: Help or hindrance? An investigation in ADHD and Non-ADHD children in a special needs sample on a working memory task

Rebekah Lisgarten
University of York

Combined treatment of linguistic and executive processing in aphasia: An fMRI study

Stefanie Abel^{1,2}, Klaus Willmes²

¹*Neuropsychology, RWTH Aachen University, Germany.* ²*School of Psychological Sciences, University of Manchester, UK*

The Edinburgh Test of Social Cognition (ESCoT): A novel test of social cognition

Baksh, A.^{1,2,3}, Abrahams, S.^{1,2,3}, Auyeung, B.³, & MacPherson, S.E.^{1,2,3}

¹*Centre for Cognitive Ageing and Cognitive Epidemiology, University of Edinburgh, UK.*

²*Human Cognitive Neuroscience - Psychology - School of Philosophy, Psychology & Language Sciences, University of Edinburgh, UK.* ³*Psychology - School of Philosophy, Psychology & Language Sciences, University of Edinburgh, UK.*

Imitation and visual cueing in Parkinson's disease: Effects on hand movement kinematics

Judith Bek¹, Emma Gowen², Stefan Vogt³, Trevor Crawford³, Emma Stack⁴, Jeremy Dick⁵ & Ellen Poliakoff¹

¹*School of Psychological Sciences,* ²*Faculty of Life Sciences, University of Manchester,* ³*Department of Psychology, Lancaster University,* ⁴*Health Sciences, University of Southampton,* ⁵*Salford Royal NHS Foundation Trust*

The relationship between executive functioning and theory of mind in behavioural variant frontotemporal dementia

Maxime Bertoux^{1,2}, Claire O'Callaghan³, Bruno Dubois², Michael Hornberger¹

¹ *Department of Clinical Neurosciences, University of Cambridge, UK.* ² *Institut de la Mémoire et de la Maladie d'Alzheimer, Hôpital de la Pitié-Salpêtrière, Université Paris VI, Paris, France.* ³ *Behavioural and Clinical Neuroscience Unit, University of Cambridge, UK.*

Collaborative learning in healthy ageing with familiar and unfamiliar partners

C.J. Crompton^a, M.K. Wolters^b & S.E. MacPherson^a

^a *Department of Psychology, University of Edinburgh,* ^b *School of Informatics, University of Edinburgh.*

Organisational principles of the structural connectivity across the medial prefrontal cortex

Rebecca L. Jackson, Claude J. Bajada, Matthew A. Lambon Ralph, Lauren L. Cloutman
Neuroscience and Aphasia Research Unit (NARU), School of Psychological Sciences, University of Manchester, UK

Lesion neuroanatomy of post stroke deficits in selective attention and working memory

Rachel L. King¹, Celine R. Gillebert¹, Wai-Ling Bickerton², Glyn W. Humphreys¹ and Nele Demeyere¹
¹*Department of Experimental Psychology, University of Oxford.* ²*School of Psychology, University of Birmingham.*

Competition and rigidity in the semantic system

Upasana Nathaniel, Hannah Thompson & Elizabeth Jefferies
University of York

Dissociations between and within representational neglect: An exploratory study

Raghavan, C., Chechlac, M. & Humphreys, G.W.
Department of Experimental Psychology, University of Oxford

The influence of affordance on object-directed actions: A neuropsychological study

Elisabeth Rounis, Gloria Pizzamiglio, Glyn Humphreys
University of Oxford

MCCPT: Measuring Sustained Attention without reaction times

Nir Shalev, Glyn Humphreys & Nele Demeyere
University of Oxford

Cognitive and psychiatric comorbidities in patients with vestibular disorder

L. Smith¹, R. Biknell¹, S. Surethiran³, M. Bodani², D. Wilkinson¹
¹*The University of Kent.* ²*Kent and Medway NHS and Social Care Partnership Trust.* ³*East Kent Hospitals University NHS Foundation Trust*

Patients with deregulated semantic retrieval exhibit deficits in episodic memory

Sara Stampacchia¹, Hannah Thompson¹, Emily Ball¹, Matthew A. Lambon Ralph² and Elizabeth Jefferies¹
¹*University of York, Department of Psychology;* ²*Neuroscience and Aphasia Research Unit (NARU), School of Psychological Sciences, University of Manchester*



We are pleased to announce that the Spring 2016 meeting will be held jointly
with the French Language Neuropsychological Society

17th and 18th March 2016

Clinical Neurosciences Centre, 33 Queen Square, London, WC1N 3BG

Speakers will include

Prof. Lars Nyberg

Prof. Lionel Naccache

Prof. Dorothy Bishop (BNS Freda Newcombe lecture)

Dr. Michaela Dewar (BNS Elizabeth Warrington prize)

There will be symposia on **Autobiographical Memory** and **Genetics and Neuropsychology**

THE CALL FOR ABSTRACTS IS NOW OPEN (until 17th December)

Please submit a 250 word abstract structured with the following subheadings: objectives, methods, results and conclusions to Paul Hoffman (BNS Meetings Secretary), stating preference for oral or poster presentation. Email: p.hoffman@ed.ac.uk