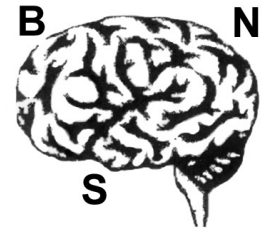


THE BRITISH NEUROPSYCHOLOGICAL
SOCIETY



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

PROGRAMME

BNS Spring meeting on Tuesday and Wednesday 30th – 31st March 2010

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

Registration, Tea and Coffee will be in the Foyer

Cost: £10 for BNS members, students and unwaged participants, £20 for all others, please pay at the venue.

Abstracts can be found at: <http://www.the-bns.org/meetings.html>

DAY 1: Tuesday, March 30th

8.30am *REGISTRATION OPENS*

9.15am **President's introduction**

Narinder Kapur

Addenbrooke's Hospital, Cambridge

9.30am **Incidence of selective memory impairment after neonatal hypoxia/ischemia: cardiorespiratory cohort**

Janine Cooper¹, David Gadian¹, Allan Goldman¹, Torsten Baldeweg¹, Michelle de Haan¹, Mortimer Mishkin², and Faraneh Vargha-Khadem¹

¹ *Institute of Child Health, University College London*

² *Laboratory of Neuropsychology, National Institute of Mental Health, USA*

10.00am **Incidental recognition memory in developmental amnesia**

Monica Munoz¹, Martin Chadwick², Elena Perez-Hernandez³, Mortimer Mishkin⁴, and Faraneh Vargha-Khadem¹

¹ *Institute of Child Health, University College London*

² *Wellcome Trust Centre for Neuroimaging, University College London*

³ *Developmental and Educational Psychology, Complutense School of Education, Madrid, Spain*

⁴ *Laboratory of Neuropsychology, National Institute of Mental Health, USA*

10.30am **Are there multiple-memory systems? Tests of models of recognition, priming, and fluency**

Christopher Berry¹, David Shanks¹, and Richard Henson²

¹ *University College London*

² *MRC Cognition and Brain Sciences Unit, Cambridge*

11.00am *TEA/COFFEE BREAK*

SYMPOSIUM: ORGANIC AMNESIA: WHAT DOES IT IMPLY ABOUT THE NEURAL BASES OF MEMORY?
Organiser: Andrew Mayes

11.30am **Introduction to symposium**

Andrew Mayes

School of Psychological Sciences, University of Manchester

11.45am **Retrograde amnesia - are we nearer an understanding?**

Michael Kopelman

Institute of Psychiatry, King's College London

12.15am **How distinct are the neural bases of recollection and familiarity? Evidence from amnesia**

Daniela Montaldi

School of Psychological Sciences, University of Manchester

12.45pm *LUNCH (ANNUAL GENERAL MEETING)*

2.00pm **Memory, perception, and the ventral visual-perirhinal-hippocampal stream: thinking outside of the boxes**

Lisa Saksida and Tim Bussey

Department of Experimental Psychology, University of Cambridge

2.30pm **Extending the 'pathology' in diencephalic amnesia**

John Aggleton

School of Psychology, Cardiff University

3.00pm **Thalamic amnesia: a reappraisal**

Augusto Carlesimo

Clinica Neurologica, Università Tor Vergata, Roma; Fondazione IRCCS Santa Lucia, Roma

3.30pm *TEA/COFFEE BREAK*

4.00pm **Decoding memories: evidence from neuropsychology and high resolution fMRI**

Eleanor Maguire

Wellcome Trust Centre for Neuroimaging, Institute of Neurology, University College London

4.30pm **Do parietal lobe lesions cause amnesia?**

Jon Simons

Department of Experimental Psychology, University of Cambridge

5.00pm **Discussion**

5.10pm *PRESIDENT'S INVITED LECTURE – SPONSORED BY CAMBRIDGE UNIVERSITY PRESS*

Conscious and unconscious memory systems of the mammalian brain

Larry Squire

University of California, San Diego, USA

6.00pm *RECEPTION (OLD BOARDROOM, NATIONAL HOSPITAL)*

DAY 2: Wednesday, March 31st

9.00am SA-squared: Semantic ambiguity accounts for the missing word frequency effect in semantic aphasia

Paul Hoffmann¹, Timothy Rogers², and Matthew Lambon-Ralph¹

¹ *Neuroscience and Aphasia Research Unit (NARU), University of Manchester*

² *University of Wisconsin-Madison*

9.30am Syntactic comprehension following stroke: right-hemisphere recruitment cannot compensate for damage to left inferior frontal gyrus

Paul Wright¹, Emmanuel Stamatakis², Billi Randall¹, John Griffiths¹, and Lorraine Tyler¹

¹ *Department of Experimental Psychology, University of Cambridge*

² *School of Clinical Medicine, University of Cambridge*

10.00am Distributed frontotemporal connectivity supports semantic and episodic processing in older adults

Simon Davis and Roberto Cabeza

Center for Cognitive Neuroscience, Duke University, USA

10.30am The relationship between episodic long-term memory and white matter integrity in normal aging

Rebecca Charlton¹, Thomas Barrick¹, Hugh Markus¹, and Robin Morris²

¹ *Clinical Neuroscience, St George's University of London*

² *Department of Psychology, King's College, Institute of Psychiatry, University of London*

11.00am TEA/COFFEE BREAK

11.30am Identifying patients' "good" days and "bad" days

Pat Rabbitt¹, Mary Lunn², and Dan Lunn²

¹ *Departments of Psychology, Universities of Oxford and of Western Australia*

² *Department of Statistics, University of Oxford*

12.00 INAUGURAL DEBATE IN MEMORY OF JOHN MARSHALL

Single cases, group studies, associations, dissociations

Karalyn Patterson¹ and David Howard²

¹ *MRC Cognition and Brain Sciences Unit, Cambridge*

² *Institute of Neuroscience, University of Newcastle*

1.00pm LUNCH

SYMPOSIUM: THE GREAT DECEPTION(S): ANOSOGNOSIA FOR HEMIPLEGIA AND OTHER DISORDERS OF MOTOR AWARENESS

Organiser: Paul Jenkinson

2.00pm Introduction to symposium

Paul Jenkinson

Department of Psychology & Mental Health, Staffordshire University

2.10pm Imagining the impossible: motor representations in anosognosia for hemiplegia

Paul Jenkinson

Department of Psychology & Mental Health, Staffordshire University

2.40pm **The breakdown of the comparator: action awareness for the non-paralysed limb in anosognosia for hemiplegia**

Catherine Preston
School of Psychology, University of Nottingham

3.10pm **Somatoparaphrenia, anosognosia, and the neglect syndrome**

Giuseppe Vallar
Department of Psychology, University of Milano-Bicocca, and Neuropsychological Laboratory, IRCCS Istituto Auxologico Italiano, Milano, Italy

3.40pm *TEA/COFFEE BREAK*

4.10pm **Is this my hand I see before me: experimental studies on action agency and body ownership in anosognosia and hemiplegia**

Katerina (Aikaterini) Fotopoulou
Institute of Cognitive Neuroscience, University College London

4.40pm **Discussion**

4.50pm *MEETING CLOSES*

BNS Autumn Meeting 2010
Wednesday 20th October

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

Freda Newcombe lecture by Glyn Humphreys

Symposium: "Impulsivity from a transdiagnostic perspective"

Organised by Georgina Jackson and Rhiannon Corcoran

The call for abstracts is now OPEN

(For abstract submissions, contact the BNS Meetings Secretary, Alan Beaton, A.A.Beaton@swansea.ac.uk)