



DRAFT PROGRAMME

Wednesday-Thursday 7th-8th November 2012

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

On-line 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 Ash Jansari, (School of Psychology, University of East London, Stratford Campus, London E15 4LZ). The cost is £10 for students and unwaged participants, £20 for all others. Early registration closes 2 weeks prior to the meeting but you can also pay on the door (at the higher rate of £15/£25). Why not become a member and come for free?

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

Conference Meal

To be held on 7th November at 7:30pm at *Carluccio's* in the Brunswick Centre. Cost: £35 or £25 (students or unwaged) including drinks. Payable using PayPal (via BNS website) or cheque (to "British Neuropsychological Society") to Dr. Jamie Ward, School of Psychology, University of Sussex, Falmer, Brighton, BN1 9QH.

Deadline: 20th October

DAY 1: Wednesday, 7th November 2012

9.00 REGISTRATION OPENS

SYMPOSIUM: **Metacognitive Aspects of Alzheimer's disease** (Organised by Robin Morris, Institute of Psychiatry, London)

9.30 **Emotional reactivity and awareness of task success or failure in Alzheimer's disease**

*Daniel C. Mograbi¹, Richard G. Brown¹, Christian Salas², Robin G. Morris¹
1 King's College London, Institute of Psychiatry, London; 2 University of Wales, Centre for Cognitive Neuroscience, School of Psychology, Bangor*

10.00 **Anosognosia correlates of emotional reactivity in people with Alzheimer's disease to viewing film material depicting Alzheimer's disease**

*Robin G Morris, Richard G. Brown, Kie Nam Woo, Daniel C. Mograbi
King's College London, Institute of Psychiatry.*

10.30 **Music and Memory in Alzheimer's Disease: Dissociation of Familiarity and Recollection using Functional Musical Mnemonics**

Andrew E. Budson^{1,2}, Nicholas R. Simmons-Stern^{1,2,3}, Rebecca G. Deason¹, Brian Brandler¹, Bruno S. Frustace¹, Levi Miller¹, Brandon A. Ally⁴

1. Center for Translational Cognitive Neuroscience, Geriatric Research Education Clinical Center, VA Boston Healthcare System, Boston, MA; 2. Boston University Alzheimer's Disease Center, Department of Neurology, Boston University School of Medicine, Boston, MA; 3. Cognitive Science Program, Yale University, New Haven, CT; 4. Departments of Neurology, Psychology, & Psychiatry, Vanderbilt University, Nashville, TN

11.00 TEA & COFFEE

FREE PAPERS

11:30 **Towards a Novel Ecologically-Valid Assessment of Executive Functions in Children and Adolescents: Could Virtual Reality be the Answer?**

*Ashok Jansari, Caroline Edmonds, Rebecca Gordon, Tony Leadbetter
School of Psychology, University of East London, UK*

12.00 **Long-lasting improvement of visual neglect by visuomotor feedback training: A controlled rehabilitation study**

Stéphanie Rossit¹, Laura Mckernan², Elaine Corrigan², Keith Muir³, Ian Reeves⁴, George Duncan⁴, Monika Harvey²

1Institute of Applied Health Research, Glasgow Caledonian University; 2School of Psychology, University of Glasgow; 3Institute of Neurological Sciences, Southern General Hospital, Glasgow, UK; 4Department of Medicine for the Elderly, Southern General Hospital, Glasgow, UK

12:30 LUNCH

14:00 **Different patterns of spoken and written word comprehension deficit in aphasic stroke patients**

Sebastian J. Crutch^{1,2} and Elizabeth K. Warrington¹

1 Dementia Research Centre, Department of Neurodegeneration, UCL Institute of Neurology, University College London, UK. 2 Hyper Acute Stroke Unit, Northwick Park Hospital, Harrow, UK

14:30 **The Timing of Anterior Temporal Lobe Involvement in Semantic Processing**

Rebecca L. Jackson, Matthew A. Lambon Ralph & Gorana Pobric

Neuroscience and Aphasia Research Unit, University of Manchester, Manchester

15.00 **Enhancing generalization of learning in semantic dementia: rehabilitation strategy based on conceptual enrichment**

Suárez González A, Green Heredia C, Gil Néciga E, Franco Macías E, Berthier M, Caine D.

Dementia's Unit. Hospital Universitario Virgen del Rocío. Sevilla; CIMES Universidad de Málaga; Neuropsychology Department. National Hospital for Neurology and Neurosurgery. London

15:30 **How specific a deficit accounts for letter-by-letter reading? Preserved reading in the presence of comprehensive visual impairment**

Keir Yong, Elizabeth Warrington, Sebastian Crutch

Dementia Research Centre, Institute of Neurology, University College London

16:00 TEA /COFFEE

16.30 **What can semantic dementia tells us about the reading system?**

Anna M. Woollams, University of Manchester

FREDA NEWCOMBE LECTURE

17:00 **Frontotemporal Dementia: From Modules to Molecules**

John Hodges (University of New South Wales, Australia)

18:00 DRINKS RECEPTION (Old Boardroom, National Hospital)

19:30 CONFERENCE MEAL (pre-booking essential; *Carluccio's* in the Brunswick Centre)

DAY 2: Thursday 8th November 2012

9:00 REGISTRATION OPENS

9.30 **A Voxel Based Morphometric Approach To Saliency Mediated Global Local Processing: Beyond Traditional Cognitive Neuropsychology**

*Robin J. Green 1, Pia Rotshtein 1, Glyn W. Humphreys 2, Carmel Mevorach 1
1 School of Psychology, University of Birmingham, Edgbaston, Birmingham, UK
2 Department of Experimental Psychology, University of Oxford, Oxford, UK*

10:00 **Dopamine can improve visual working memory precision in Parkinson's disease**

*Nahid Zokaei^{1,2}, Nikos Gorgoraptis^{1,2}, Paul Jarman² & Masud Husain^{1,2}
1Institute of Cognitive Neuroscience, UCL; 2Institute of Neurology, UCL*

10:30 TEA/COFFEE & POSTER SESSION

List of Posters:

Eye tracking in Posterior Cortical Atrophy: a new insight into the visual syndrome

Shakespeare T, Pertzov Y & Crutch S

Familiarity memory for non-words is impaired in a Patient with Right-sided Medial Thalamic Pathology

NMJ Edelstyn^{1}, AR Mayes², S Berens¹ & SJ Ellis³; 1School of Psychology, Keele University. 2School of Psychological Sciences, University of Manchester. 3University Hospital of North Staffordshire and Keele University.*

Accelerated Long-term Forgetting in Transient Epileptic Amnesia: an acquisition or consolidation deficit

Serge Hoefeijzers (PhD candidate - University of Edinburgh) Dr. Chris Butler (University of Oxford) Dr. Michaela Dewar (University of Edinburgh) Prof. Sergio Della Sala (University of Edinburgh and Prof. Adam Zeman (University of Exeter).

DRPLA (Dentatorubral pallidoluysian atrophy) and aggression

Dr. Amar Puttanna, CT1, Wolverhampton New Cross Hospital, West Midlands Deanery

Improving word reading speed in a group of patients with pure alexia: A computer-based approach

Woodhead Z.(1), Wise R.(2), and Leff A.(3)

(1) Wellcome Trust Centre for Neuroimaging, UCL; (2) Division of Experimental Medicine, Imperial College London; (3) Institute of Cognitive Neuroscience, UCL

Assessment of explicit and implicit linguistic impairment in patients with chronic subdural hematoma of the left cerebral hemisphere after surgical treatment

Monika Stomal-Słowińska¹, Beata Daniluk², Joanna Trela³, Jerzy Słowiński⁴, Dorota Rożniakowska⁵, Danuta Kądziaława⁶, Henryk Majchrzak¹

1 Department of Neurosurgery in Sosnowiec, Medical University of Silesia, Katowice, Poland; 2 Department of Clinical Psychology and Neuropsychology, Institute of Psychology, Maria Curie-Skłodowska University, Lublin, Poland; 3 Outpatient Psychological and Pedagogic Clinic in Bielsko-Biala, Poland; 4 Department of Epidemiology in Bytom, the School of Public Health, Medical University of Silesia, Katowice, Poland; 5 Department of Neurology, Sokolowski Memorial Hospital in Walbrzych, Poland; 6 Department of Neuropsychology, Faculty of Psychology, University of Warsaw, Warsaw, Poland

11:30 **Selective impairment of familiarity in Temporal Lobe Epilepsy**

Brandt¹, K.R., Eysenck¹, M.W., & Von Oertzen², T.

1 University of Roehampton, London; 2 St. George's NHS Hospital, London

12:00 **The Effects of Focal Medial Temporal Lobe lesions on Short-term Memory**
Yoni Pertzov, Diana Caine and Masud Husain
University College London

12:30 **Rapid semanticization of episodic memories**
Chris Bird¹, Leslie Ing² & Neil Burgess²
1 University of Sussex; 2 University College London

13:00 LUNCH

14:00 JOHN MARSHALL DEBATE

Medial Temporal Lobe Functional Heterogeneity: Inputs or Processes?
Kim Graham (Cardiff University) & Daniela Montaldi (University of Manchester)

15:30 CLOSE

BNS Spring Meeting, March 2013

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Maurizio Corbetta (Washington University, USA) will deliver the President's Invited Lecture

“Putting the context into concepts: Deficits of representation and regulation in patients with semantic disorders” **Paul Hoffmann** (University of Manchester) will give the Elizabeth Warrington Prize Lecture

Symposium on *“Brain Stimulation and Neuropsychological Rehabilitation”*

Speakers: **Heidi Johansen-Berg** (Oxford), **Joern Diedrichsen** (UCL), **Roi Cohen-Kadosh** (Oxford),
and **Jenny Crinion** (UCL). Chair: **Glyn Humphreys** (Oxford)

THE CALL FOR ABSTRACTS IS NOW OPEN (until 23rd November 2012)

Please submit a 250 word abstract structured with the following subheadings:
objectives, methods, results and conclusions. Specify preference for poster or oral presentation.
Email to Seb Crutch, Meetings Secretary: s.crutch@ucl.ac.uk