

Special Issue Call For Papers

Title: The Cognitive Neuroscience of Memory

Guest editor: Scott Slotnick (Boston College, USA)

Call for papers:

Cognitive Neuroscience is seeking submissions for a forthcoming special issue entitled 'The Cognitive Neuroscience of Memory'

Submissions should report novel experimental or theoretical work on the spatial and/or temporal brain mechanisms underlying long-term memory. Topics will include but not be limited to memory processes that can be contrasted and compared – to isolate the neural substrates associated with each process – such as explicit memory versus implicit memory, item memory versus source memory, and remembering versus knowing. Submissions may focus on the role of memory control regions (such as the frontal cortex or the parietal cortex), memory sensory effects, or the interaction between control and sensory regions. Methods will include fMRI, TMS, and lesion evidence, for spatial localization, in addition to ERPs, MEG, intracranial EEG, and single-cell recording, to track temporal aspects of memory. The latter methods will be used to measure the time course of memory related activity, and will also allow for frequency and phase analysis to determine the degree and nature of between region interactions. Preferential consideration will be given to submissions that combine multiple methodologies or employ advanced data acquisition and analysis techniques to investigate the spatial-temporal dynamics of the neural processes mediating memory.

Articles for the special issue should conform to the normal article types (Short Reports, Discussion Papers) for this journal. Further details can be found in our Instructions for Authors: <http://www.psypress.com/cognitiveneuroscience/submission/>

Submission:

Manuscripts should be submitted by **Monday the 14th of November 2011**.

Please submit an electronic copy of your manuscript through our online submissions website <http://mc.manuscriptcentral.com/pcns> selecting 'Cognitive neuroscience of memory' as the manuscript type. Your submission should be a single .doc or .pdf file and include a cover letter clearly indicating that your submission is to be considered for the special issue. Please also include a list of up to three suggested referees.

For further information, or if you have any questions about suitability of your work, please contact Scott Slotnick (sd.slotnick@bc.edu).