



High Performance Electrical Neuroimaging Laboratory



# NEWSLETTER

## MEMBER

### A TEAM SCIENCE

The CCSN High Performance Electrical Neuroimaging (HPEN) Laboratory aims to facilitate and create new interdisciplinary learning opportunities in social neuroscience, electrical neuroimaging and supercomputing for scientists, students and teachers. If you wish to be involved in HPEN mission, please visit: <http://hpenlaboratory.uchicago.edu> or contact us at: [hpen@uchicago.edu](mailto:hpen@uchicago.edu).

### LAB NEWS

New job postings related to electrical neuroimaging at:  
<https://hpenlaboratory.uchicago.edu/page/hpen-job-listing>

If you wish to share your news/events/work with HPEN, please contact us at:  
[hpen@uchicago.edu](mailto:hpen@uchicago.edu)

### THE CCSN INSIDER

Recently created blog chronicling topics relevant to the Center for Cognitive and Social Neuroscience (updated monthly):  
The CCSN Insider

Visit:  
<http://ccsnblog.tumblr.com/>

### Selected list of scientific publications that might be of interest to HPEN Community (alphabetic order):

Cacioppo, J.T., Cacioppo, S., Gonzaga, G.C., Ogburn, E.L., & VanderWeele, T.J. (2013) Marital satisfaction and break-ups differ across on-line and off-line meeting venues. PNAS ; published ahead of print June 3, 2013, doi:10.1073/pnas.1222447110

Cavanagh, J.F., et al. (2013) Frontal Theta Overrides Pavlovian Learning Biases J. Neuroscience, 8 May 2013, 33(19): 8541-8548

Kundu, B, et al. (2013) Strengthened Effective Connectivity Underlies Transfer of Working Memory Training to Tests of Short-Term Memory and Attention J. Neuroscience, 15 May 2013, 33(20): 8705-8715

Scheerer, N.E., et al. (2013) ERP correlates of the magnitude of pitch errors detected in the human voice. Neuroscience, Volume 240, 14 June 2013, Pages 176-185.

## Events of Interest

### EGI Sponsored Lunch Symposium, OHBM 2013 Seattle, Washington, US

Tuesday, June 18<sup>th</sup>, 2013

New technologies and methods for joint EEG-fMRI recordings and analysis.

<http://www.eqi.com/education-workshops-symposia/education-ohbm-2013>

### NEW SUMMER HPEN TRAINING & ACCREDITATION SESSIONS

HPEN high-density EEG Operator training and accreditation is intended for anyone (faculty members, graduate students or lab staff) who is planning to collect EEG (electroencephalography) data in the HPEN lab facilities.

To sign up, please contact us at:  
[hpen@uchicago.edu](mailto:hpen@uchicago.edu)

### Prospective Researchers

If you wish to perform research at HPEN, please send us your proposal by the 15th of the month.  
<http://hpenlaboratory.uchicago.edu/news/scientific-review-committee>