

# Brain Mapping Center SEMINAR SERIES

## Sponsored by the UCLA Brain Mapping Center Faculty

The focus of these talks is on advancing the use of brain mapping methods in neuroscience with an emphasis on contemporary issues of neuroplasticity, neurodevelopment, and biomarker development in neuropsychiatric disease.

Hosted By: Marco Iacoboni, MD, PhD, Psychiatry and Biobehavioral Sciences, UCLA

We gratefully acknowledge support from the Brain Research Institute and the Department of Psychology.

## “Being in balance: The (dis) connected brain”



### Festschrift for Eran Zaidel, PhD

Professor, Department of Psychology, UCLA

- 11:00 Welcome and Opening Remarks  
**Marco Iacoboni**, M.D. Ph.D., University of California, Los Angeles
- Session 1 Chair: **Marco Iacoboni**, M.D. Ph.D., University of California, Los Angeles
- 11:15 *CHANNELS IN THE BRAIN: Segregation of information transmission and its relation to brain size*  
**Francisco Aboitiz**, Ph.D., Pontificia Universidad Católica de Chile
- 11:40 *Hemispheric relations while reading different languages*  
**Zohar Eviatar**, Ph.D., University of Haifa
- 12:05 *Using words to investigate the brain and vice-versa: What language processing and brain organization tell us about each other*  
**Leonardo Fernandino**, Ph.D., Medical College of Wisconsin
- 12:30 Lunch Break
- Session 2 Chair: **Zohar Eviatar**, Ph.D., University of Haifa
- 1:30 *Word Reading after Left Cerebral Hemispherectomy*  
**Stella Debode**, Ph.D., The Brain Recovery Project, Los Angeles
- 2:00 *Typical and atypical development of brain connectivity*  
**Lucina Uddin**, Ph.D., U of Miami
- 2:30 *Detecting functional brain connectivity differences in Tourette syndrome*  
**Deanna Greene**, Ph.D., Washington University School of Medicine
- 3:00 *Two hemispheres, two arms: The neurophysiology of bimanual coordination*  
**Eric Mooshagian**, Ph.D., Washington University School of Medicine
- 3:30 Coffee Break
- Session 4 Chair: **Francisco Aboitiz**, Ph.D, Pontificia Universidad Católica de Chile
- 4:00 *Functional neuroimaging of cerebral laterality*  
**Jonas Kaplan**, Ph.D., University of Southern California
- 4:30 *Creativity & Laterality*  
**Lisa Aziz-Zadeh**, Ph.D., University of Southern California
- 5:00 *EEG Biofeedback*  
**Jack Johnstone**, Ph.D., University of California, Los Angeles; Q-Metrx, Inc. Glendale, CA  
**Barry Sterman**, Ph.D., University of California, Los Angeles
- 5:30 *Final Discussion: Whatever Happened to Laterality?*

**September 10, 2015 11:00am – 6:00pm**

**Neuroscience Research Building (NRB 132)  
635 Charles E. Young Dr. South**

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