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 CHANNELES 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 Sperman, 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

For more information contact: Mary Susselman (310-206-4291, mwalker@mednet.ucla.edu)