

2018 TRANSCRANIAL MAGNETIC STIMULATION WORKSHOP

Keating Building | 1657 E. Helen St. Tucson, AZ 85719 | Room 103

Monday, April 30, 2018 | 9:30am – 2:00pm

TIME	EVENT
9:30AM - 10:00AM	Registration and Coffee
10:00AM - 10:10AM	Welcome Jennifer Barton, PhD., Director of BIO5 Institute Lee Ryan, PhD., Head of Psychology Department
10:10AM - 10:50AM	Neuromodulation With Theta Burst Stimulation Ying-Zu Huang, MD., PhD., Medicine, Director of Neuroscience Research Center, Chang Gung Memorial Hospital, Taiwan
10:50AM - 11:00AM	Q&A
11:00AM - 11:10AM	TMS for Mild Cognitive Impairment Ying-hui Chou, ScD., Psychology, Director of Brain Imaging and TMS Laboratory
11:10AM - 11:15AM	Q&A
11:15AM - 11:25AM	Impact of Dorsolateral Prefrontal TMS on Dynamic Functional Connectivity Marc Lindley, PhD., Biomedical Engineering, Trouard and Chen's Laboratories
11:25AM - 11:30AM	Q&A
11:30AM - 11:40AM	The Application of rTMS to Investigate the Contributions of the Anterior Lateral Temporal Lobes to the Retrieval of Personal Semantic Memories Matthew Grilli, PhD., Psychology, Director of Human Memory Laboratory
11:40AM - 11:45AM	Q&A
11:45AM - 11:55AM	Individualized Neurostimulation Protocol for the Treatment of Language Deficits Aneta Kielar, PhD., Speech, Language and Hearing Sciences, Director of Language and Neuroimaging Research Laboratory
11:55AM – 12:00PM	Q&A
12:00PM – 12:10PM	The Role of Frontal Pole in Explore-Exploit Decision Making Robert Wilson, PhD., Psychology, Director of Neuroscience of Reinforcement Learning Laboratory
12:10PM – 12:15PM	Q&A
12:15PM – 1:00PM	Lunch
1:00PM – 1:30PM	TMS Laboratory Tour, Group 1 (BSRL Room 042, Mark Sundman)
1:30PM – 2:00PM	TMS Laboratory Tour, Group 2 (BSRL Room 042, Mark Sundman)



COLLEGE OF SCIENCE
Psychology



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