



3rd Annual UAB & Auburn Brain Imaging Retreat

July 18-19, 2014
Creskide Lodge
Lake Martin, AL

FRIDAY, JULY 18, 2014

3:00 pm	Arrival and Check-In
3:30 – 5:00 pm	Poster Reception & Competition/ Cash Bar
New Lab Presentations (10 minute presentation, 5 minute discussion) Prize for Most Original Presentation	
5:00 pm	Yi Gao, Ph.D. Assistant Professor of Electrical & Computer Engineering, UAB
5:15 pm	Tracy Witte, Ph.D. Assistant Professor of Psychology, Auburn
5:30 pm	Jennifer Robinson, Ph.D. Assistant Professor of Psychology, Auburn
5:45 pm	Heather Edwards, D.V.M. Postdoctoral Fellow Scott-Ritchey Research Center, Auburn
6:00 pm	Dinner & Poster Competition Results
Evening Presentations	
7:00 pm	Olfactory System Gopikrishna Deshpande, Ph.D. <i>Assistant Professor</i> <i>Electrical and Computer Engineering, Auburn</i>
7:20 pm	Visual Systems Paul Gamlin, Ph.D. Professor of Ophthalmology, UAB Kristina Visscher, Ph.D. Assistant Professor of Neurobiology

7:40 pm	UAB BME – Southern Research Timothy Wick, Ph.D. Chairman & Professor of Biomedical Engineering, UAB
7:50 pm	Prisma Applications for PET-MR Mark Bolding, Ph.D. Assistant Professor of Radiology, UAB
8:00 pm	Social

SATURDAY, JULY 19, 2014

8:30 am	Breakfast & Room Check-Out
Keynote Speaker	
9:00 am	Robert Kessler, M.D. Professor of Radiology, UAB <i>Imaging of Brain Dopaminergic Neurotransmission</i>
9:45 am	Break
Project Updates (15 minute presentation, 5 minute discussion)	
10 am	Post Traumatic Stress Disorder David Knight, Ph.D. Assistant Professor of Psychology, UAB Tom Denney, Ph.D. Professor of Electrical and Computer Engineering, Auburn Jeffrey Katz, Ph.D. Alumni Professor of Psychology, Auburn Gopikrishna Deshpande, Ph.D. <i>Assistant Professor</i> <i>Electrical and Computer Engineering, Auburn</i>

SATURDAY, JULY 19, 2014 Continued

10:20 am	Epilepsy Lawrence Ver Hoef, M.D. Associate Professor of Neurology, UAB Jane Allendorfer, Ph.D. Assistant Professor of Neurology, UAB Jennifer Robinson, Ph.D. Assistant Professor of Psychology, Auburn
10:40 am	Autism Rajesh Kana, Ph.D. Associate Professor of Psychology, UAB Gopikrishna Deshpande, Ph.D. Assistant Professor Electrical and Computer Engineering, Auburn
11:00 am	Break – cookies and coffee
11:30 am	Movement Disorders Harrison Walker, M.D. Assistant Professor of Neurology, UAB Frank Skidmore, M.D. Assistant Professor of Neurology, UAB
11:50	Schizophrenia and Cognitive Dysfunction Adrienne Lahti, M.D. Professor of Psychiatry, UAB Meredith Reid, Ph.D. Postdoctoral Fellow, Auburn Nouha Salibi, Ph.D. Staff Scientist, Siemens Medical Solutions Timothy Gawne, Ph.D. Associate Professor of Vision Sciences, UAB Gopikrishna Deshpande, Ph.D. Assistant Professor Electrical and Computer Engineering, Auburn

12:10 pm	Constraint-induced Movement Therapy (CIT) Edward Taub, Ph.D. Professor of Psychology Tom Denney, Ph.D. Professor of Electrical and Computer Engineering, Auburn
12:30 pm	Alabama Advanced Imaging Consortium (AAIC) Tom Denney, Ph.D. Professor of Electrical and Computer Engineering, Auburn Adrienne Lahti, M.D. Professor of Psychiatry, UAB Lori McMahon, Ph.D. Professor of Cellular, Developmental and Integrative Biology Director, UAB Comprehensive Neuroscience Center (CNC)
12:45 pm	Lunch
	Special Guest
1:45 pm	Mark Haake, Ph.D. Professor and Director, Magnetic Resonance Imaging Facility, Wayne State University <i>The Role of Abnormal Flow in Neuro-degenerative Diseases</i>
2:15 pm	Adjourn

