

Fall 2016 Functional MRI Symposium

**Friday, September 30th
4448 East Hall**

- 9:30-9:40** **Sign-in and pick-up nametags**
- 9:45-10:15** **Ziyong Lin, Department of Psychology, University of Michigan**
“The Effect of Music in Resting-state fMRI: A Regional Homogeneity Approach”
- 10:20-10:50** **Molly Simonite, Department of Psychology, University of Michigan**
“Independent Components of Neural Activation and Their Relationship to Behavior”
- 10:55-11:25** **John Jonides, Department of Psychology, University of Michigan**
“Augmenting Cognitive Training with Transcranial Direct Current Stimulation”
- 11:30-11:50** **Short Break, light refreshments**
- 11:55-12:25** **Chandra Sripada, Department of Psychiatry, University of Michigan**
“I’m sorry, your son’s default network is underdeveloped: Prospects for Brain Network Growth Charts”
- 12:30-1:00** **Daniel Kessler, Department of Psychiatry, University of Michigan**
“Fishing for Psychiatric Biomarkers in the Stream of Consciousness: Prospects for Dynamic Connectivity”
- 1:00-1:40** **Lunch on 3rd Floor Terrace**
- 1:40-2:10** **Scott Peltier & Krisanne Litinas, Functional MRI Laboratory, University of Michigan**
New Initiatives in the fMRI Laboratory
- 2:15-2:45** **Jiayu Zhou, Department of Computer Science & Engineering, Michigan State University**
“Discriminative Fusion of Multiple Brain Networks for Early Mild Cognitive Impairment Detection”
- 2:50-3:20** **Ray Luo, Department of Biomedical Engineering, University of Michigan**
“Improving Parallel Imaging with Inner Volume Excitation”

Registration is open through Friday, September 23rd. To register for the Symposium, please visit our Symposium website: <http://fmri.research.umich.edu/events/symposium.php>