

## **Fall 2018 Functional MRI Symposium**

**Friday, September 21<sup>st</sup>**

**4448 East Hall 9:00-4:00**

- 8:45-9:00**    **Sign-in and pick-up nametags**
- 9:00-9:10**    **Introduction**
- 9:10-10:00**    **David Brang, Department of Psychology, University of Michigan**  
"Electrocorticography (ECoG): Overview of Methods and Applications"
- 10:00-10:50**    **Molly Simmonite, Department of Psychology, University of Michigan**  
"Exploring Neural Distinctiveness in Healthy Aging using MVPA"
- 10:50-11:05**    **Short Break, light refreshments**
- 11:05-11:55**    **Leigh Goetschius, Department of Psychology, University of Michigan**  
"A Multimodal Examination of Prefrontal-Amygdala White Matter  
Microstructure and Functional Amygdala Activation in Adolescents"
- 11:55-12:45**    **John Plass, Department of Psychology, University of Michigan**  
"Modern Methods for Diffusion MRI: Whole-Brain Analysis at the Fiber Segment  
Level"
- 12:45-1:45**    **Lunch on 3<sup>rd</sup> Floor Terrace**
- 1:45-2:35**    **Adriene Beltz, Department of Psychology, University of Michigan**  
"Estimating Time-Varying Networks with GIMME: A Description and Application"
- 2:35-4:00**    **Andrew Jahn, Department of Psychology, University of Michigan**  
**Bennet Fauber, Advanced Research Computing, University of Michigan**  
**Michael Angstadt, Department of Psychiatry, University of Michigan**  
"Neuroimaging QA: Developing Tools and Training for Michigan Researchers"