



**Henry H. Wheeler Jr. Brain Imaging Center Research Day**  
*2013 Highlights*

**Monday, January 13, 2014, LKS 125, UC Berkeley**

- 9:00** Coffee, pastries and mingling
- 9:30** BIC update! Mark D'Esposito/Ben Inglis
- 9:55** "Magnetic resonance spectroscopy"  
Ian Greenhouse (Ivry lab)
- 10:20** "Perfusion imaging as an index of the effect TMS"  
Caterina Gratton (D'Esposito Lab)
- 10:45** "Simultaneous TMS and fMRI"  
Justin Riddle (D'Esposito lab)
- [5 minute stretch break]*
- 11:15** "FISCA: Functional Inter-Subject Component Analysis, applied to fMRI responses  
to natural movies and speech"  
Natalia Bilenko (Gallant Lab)
- 11:40** "Population receptive field mapping"  
Michael Silver
- 12:05** "Current status of PET scanning"  
Bill Jagust
- 12:30 - 2:00** **LUNCH BREAK** (on your own)
- 2:00** "CSF and brain motion"  
Alex Beckett (Feinberg Lab)
- 2:25** "Testing the Robustness of Resting State fMRI to Motion"  
Dan Sheltraw (BIC)
- 2:50** "BrainX"  
Cindee Madison (Jagust Lab)
- [5 minute stretch break]*
- 3:20** The Berkeley Institute for Data Science (BIDS)"  
Fernando Perez (BIC)
- 3:45** "Teaching fMRI"  
JB Poline and Matthew Brett (BIC)
- 4:10** Adjourn