

**Center for Pediatric Research Symposium September 13, 2017
Sanford Center**

- 8:00-8:30am** **Registration/ Breakfast**
- 8:30am** **Welcome by Dr. David Pearce, PhD** Executive Vice President of Sanford Research
- 8:40am** **Haotian Zhao, PhD** Assistant Scientist, Sanford Research
"Multi-ciliogenesis program regulates brain development and suppresses tumorigenesis"
- 9:40am** **Short Talks- Marianna Madeo, Sam Hudson, Adam Voss, Amy Elliott, Charles Halfmann, and Logan Langin**
- 10:10am** **Break**
- 10:20am** **Donald Becker** Professor of Biochemistry; Director, Redox Biology Center, University of Nebraska
"Importance of proline in cellular functions and disease"
- 11:20am** **Michelle Baack, PhD** Assistant Scientist, Sanford Research
"Power Trip: Mitochondria and Metabolism in the Pathogenesis of Heart Disease"
- 12:20pm** **Lunch**
- 1:20pm** **Short Talks- Fang Fang, Job Brudvig, Karla Otterpohl, Malini Mukherjee, Katie Grausam, and Casey McKenzie**
- 1:50pm** **Josh Breunig, PhD** Assistant Professor at Cedars- Sinai Med Center; Assistant Professor (Adj.) at David Geffen School of Medicine, UCLA
"Investigating brain development and tumorigenesis with novel genetic approaches"
- 2:50pm** **Peter Vitiello, PhD** Assistant Scientist, Sanford Research
"Writing the redox code: thioredoxin signaling in development & disease"
- 3:50pm** **Closing**
- 4:00pm-6:00pm** **Poster Session/ Reception- Schedule on back**