

Announcing the first annual USC Hearing and Communication Neuroscience Symposium



Friday, October 9, 2015

Sponsored by:

USC Dornsife College, Caruso Department of Otolaryngology, and the
USC Hearing and Communication Neuroscience Training Program

- 8:15 Continental Breakfast**
- 8:45 Welcome**
- 9:00 Thomas Friedman (NIH - NIDCD)**
"Genetics, models and mechanisms of hair cell stereocilia development and maintenance"
- 9:45 Charles Liberman (Harvard University)**
"Hidden hearing loss: cochlear nerve synaptopathy in the noise- exposed and aging ear"
- 10:30 Break**
- 11:00 David Raible (University of Washington)**
"Zebrafish models for hearing loss"
- 11:45 Shihab Shamma (University of Maryland)**
"How the auditory system disentangles complex acoustic environments"
- 12:30 Lunch**
- 2:00 Robert Froemke (New York University)**
"Oxytocin, maternal behavior, and excitatory-inhibitory balance in the auditory cortex"
- 2:45 Frank Lin (Johns Hopkins University)**
"Hearing and dementia -- a public health perspective"
- 3:30 Break**
- 4:00 Isabelle Peretz (University of Montreal)**
"How studies of music can inform auditory cognitive neuroscience"
- 4:45 Reception**

(Location: Herkholtz Auditorium,
Zilhka Neurogenetics Institute, USC Health Sciences Campus)