



## EAR DAY

2nd Midwest Symposium on Auditory Perception and Cognition

## **Department of Communication Disorders & Sciences**

October 25, 2013 - Cohn Field Auditorium

9:30 – Coffee and light breakfast

9:55 – Ear Day Introduction & Welcome Valeriy Shafiro - Communication Disorders and Sciences-Rush University Medical Center

**10:00 – Functional organization of human auditory cortex: Investigation through direct recordings** *Kirill Nourski* - Department of Neurosurgery -University of Iowa

10:30 – Development of speed and precision in the auditory brainstem Jason Sanchez - Communication Sciences and Disorders-Northwestern University

**11:00 – Sounds from the deep: New insights on subcortical auditory processing** *Daniel Llano* - Department of Molecular and Integrative Physiology-University of Illinois at Urbana-Champaign

11:30-11:45 – Break

11:45 – Are otoacoustic emissions a viable diagnostic bet?Sumit Dhar - Communication Sciences and Disorders-Northwestern University

12:15 – Exploring a relationship between cochlear mechanics and perception in amplitude modulation (AM) detection Jungmee Lee - Communication Sciences and Disorders-Northwestern University

12:45 – The influence of two-talker speech babble on audiovisual speech perception in 3-year-old children *Tina Grieco-Calub* - Communication Sciences and Disorders-Northwestern University

1:15-3:00 Lunch & Posters

Sensitivity of eardrum pressure to placement of circumaural headphones Kate Dunckley - Communication Sciences and Disorders-Northwestern University

Enhancement and suppression estimated from growth of masking functions *Erica Hegland* – Speech, Language, and Hearing Sciences-Purdue University

3:00 – Perception of time-expanded speech in attentionally demanding tasks Valeriy Shafiro - Communication Disorders and Sciences-Rush University Medical Center

**3:30 – Psychoacoustics of static and dynamic spectral pattern processing** *Stanley Sheft* - Communication Disorders and Sciences-Rush University Medical Center

**4:00** – Effects of age and hearing impairment on acoustic cue weighting *Alex Francis* – Speech, Language, and Hearing Sciences-Purdue University

## RSVP to jeri-lynn\_williams@rush.edu