CHR Center for Hearing Research University of California Irvine

12th Annual Hearing Symposium

Sensory-Cognitive Function and Aging

CNLM Herklotz Auditorium, UCI Campus May 16, 2017

Symposium Moderator: Raju Metherate, Ph.D.

8:30-8:40am: CHR Director Welcome: Fan-Gang Zeng, Ph.D.

8:40-9:40am: Don Caspary, Ph.D. "Age-related Loss of Central Auditory Inhibitory Neurotransmission: Decreased Signal Clarity and Compensation by Top-Down Resources"

9:40-10:10am: Michael Silver, Ph.D. "Effects of Acetylcholine on Perceptual and Neural Visual Spatial Tuning"

10:10-10:30am: Break

10:30-11:00am: Fan-Gang Zeng, Ph.D. "Perceptual and Cognitive Declines in the Aging Auditory System"

11:00-12:00pm: Paul Newhouse, M.D. "Nicotinic Stimulation and Blockage Effects on Cognitive Operations in Normal and Pathological Aging"



Paul Newhouse



Don Caspary



Michael Silver



Fan-Gang Zeng

RSVP to Sahara George (<u>georgese@uci.edu</u>) Deadline to RSVP is May 9th, 2017

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