MASH 2023
The University of Maryland at College Park
Mid-Atlantic Speech and Hearing (MASH) Cochlear Implant Conference
October 27th – October 28th, 2023

FRIDAY - October 27th, 2023
8:00 AM – 5:00 PM

(8:00 AM) Registration and Breakfast – bagels, doughnuts, coffee

(9:00 AM) Introduction from Matthew Goupell

(9:15 AM) Meg Dillion, UNC – Variables influencing outcomes for CI users with unilateral hearing loss

(9:45 AM) Anna Tinnemore, UMD – How do non-predictive sentence contexts affect the identification of words from a temporal continuum?

(10:15 AM) Alberte Seeberg, Center for Music in the Brain in Aarhus, Denmark – Feel the Beat and Improve the Groove: Multimodal Rhythm Perception in Cochlear Implant Users

(10:45 AM) Coffee Break

(11:15 AM) Dushyanthi Karunathilake, UMD/ECE – Neural Tracking Measures of Speech Intelligibility: Manipulating Intelligibility while Keeping Acoustics Unchanged


(12:15 PM) Lunch

(1:45 PM) Marjan Davoodian, UMD/Boys Town – Diverse stimulus set for emotion recognition: a validation study

(2:15 PM) Chhayakanta Patro, Towson – Effects of electro-acoustic stimulation on gated word recognition

(2:45 PM) Cookie Break

(3:00 PM) Danielle Powell, UMD – The Medicare Annual Wellness Visit: Opportunity to Support Hearing Health care

(3:30 PM) Ben Richardson, CMU – Interactions of Spatial Cues with Networks of Auditory Attention

(4:00 PM) Josh Bernstein, Walter Reed – Interaural delay mismatch

(4:30 PM) Kara Hawthorne, Gallaudet – Vocal emotion detection in CI users: Primary and secondary cues
SATURDAY – October 28th, 2023

8:00 AM – 12:00 PM

(8:00 AM) Registration and Breakfast – bagels, doughnuts, coffee

(9:00 AM) Jim Mahshie, GWU – Predictive factors for speech production accuracy in kids with cochlear implants

(9:30 AM) Gary Huang, UMD – Increased listening effort reflects difficulties in age-related speech-in-noise understanding at high sound intensities

(10:00 AM) David Landsberger, NYU – Insights from vocal imitation of emotions heard through a cochlear implant

(10:30 AM) Coffee Break

(11:00 AM) Matthew Goupell, UMD – Interaural place mismatch is mostly irrelevant because of current spread

(11:30 AM) Nirmal Srinivasan, Towson – Spatial Release from Masking and Simulated CI Speech