8th annual Midwest Conference on Cochlear Implants
CI CRASH 2017

WAISMAN CENTER
UNIVERSITY OF WISCONSIN-MADISON

Thursday, November 2nd

7:00 p.m.   Welcome Reception & Dinner

Friday, November 3rd

8:00 a.m.   REGISTRATION, BREAKFAST & COFFEE

9:00 a.m.   **Ruth Litovsky:** Welcome

Talks Part I

9:15 a.m.   **Matt Winn** (Univ. of Washington)   *mwinn2@uw.edu*
Direct and Indirect Context Effects in Speech Perception by CI Listeners

9:40 a.m.   **Josh Stohl** (Med-El Corporation) *josh.stohl@medel.com*
Optimizing Cochlear Implant Processor Parameters Based on Cortical Neural Response Properties

10:05 a.m.   **Kelsey Klein** (Univ. of Iowa)   *kelsey-e-klein@uiowa.edu*
Real-Time Spoken Word Recognition in Cochlear Implant and Hearing Aid Users: Evidence from Eye-Tracking

10:30 a.m.   BREAK

Talks Part II

11:00 a.m.   **Sean Anderson** (UW-Madison)   *sean.anderson@wisc.edu*
Bilateral Cochlear Implants and the Electrode-Neuron Interface

11:25 a.m.   **Valeriy Shafiro** (Rush Univ.)   *adam.bosen@boystown.org*
Age-related Differences in the Use of Contextual Information in Auditory Scenes

11:50 a.m.   **Jasenia Hartman** (UW-Madison)   *jhartman3@wisc.edu*
Talker Variability on Word Learning in Adult CI Users

12:15 p.m.   LUNCH   (Additional Seating available in Room 114)

Talks Part III

1:15 p.m.   **Alyssa Wciorka; Carol Burns**
Personal stories from CI Recipients

2:00 p.m.   **Olga Stakhovskaya** (Univ. of Maryland) *ostackovsky@hotmail.com*
Binaural Processing and Interaural Mismatch Revisited

2:25 p.m.   **Thibaud LECLERE** (UW-Madison) *leclere2@wisc.edu*
Effect of Mixed-rate Strategy on Speech Understanding for Cochlear Implant Patients

2:50 p.m.   **Sterling Sheffield** (Walter Reed) *sterling.sheffield.ctr@mail.mil*
Localization and Binaural Unmasking for Speech Recognition in a Simulated Audiovisual Multi-talker Environment

3:15 p.m.   BREAK

Talks Part IV

3:45 p.m.   **Andrew Oxenham** (Univ. of Minnesota) *oxenham@umn.edu*
Context Effects and Individual Differences in Cochlear Implant Users

4:10 p.m.   **Karen Gordon** (The Hospital for Sick Children) *karen.gordon@utoronto.ca*
Cortical Plasticity Promoted by Cochlear Implants in Young Children with Single Sided Deafness

4:35 p.m.   **Daniel Smieja** (Univ. of Toronto) *daniel.smieja@sickkids.ca*
Functional Imaging of Cortical Auditory Network Connectivity in Bilateral Cochlear Implant Users Using EEG

5:00 p.m.   BREAK

5:15 p.m.   **Midnight Voices A-Capella**

6:00 p.m.   DINNER

Saturday, November 4th

8:30 a.m.   REGISTRATION, BREAKFAST & COFFEE

Talks Part V

9:00 a.m.   **Viral Tejani** (Univ. of Iowa) *VDTejani@gmail.com*
Speech Masking Release in Hybrid CI users

9:25 a.m.   **Steven Gianikas** (Univ. of Washington) *spgia5@u.washington.edu*
Severe Deficits in Perception of Anticipatory Coarticulation in Listeners with Cochlear Implants

9:50 a.m.   **Matt Goupell** (Univ. of Maryland) *goupell@umd.edu*
Effect of Modulations on Binaural Processing in Bilateral Cochlear Implant users

10:15 a.m.   BREAK

Talks Part VI

10:40 a.m.   **Shauntelle Cannon** (Boystown) *shauntelle.cannon@boystown.org*
Aging and Voice Emotion Recognition with Spectrally-Degraded Speech

11:05 a.m.   **Abbi Buente** (Univ. of Illinois) *buente2@illinois.edu*
How Loudness Perturbations Affect Cochlear Implant Users Vocalizations

11:30 a.m.   **Ann Todd** (NYU) *ann.todd@nyumc.org*
The Effect of Polarity Order on Loudness with Multi-Channel Stimulation

11:55 a.m.   **Eric Tarr** (Belmont Univ.) *eric.tarr@belmont.edu*
An Open-source Audio Software Plug-in and Mobile App for CI Simulation

12:20 p.m.   ADJOURN