8th annual Midwest Conference on Cochlear Implants
CI CRASH 2017

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
Binaural Processing and Interaural Mismatch Revisited

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
Audio-Visual Processing in CI users

12:15 p.m. LUNCH
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
   Interaural time delay, mismatch, and binaural interaction components

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
   Binaural optimization of cochlear implants: frequency content can be discarded
   without sacrificing bilateral speech recognition

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
*Bilateral Cochlear Implants and the Electrode-Neuron Interface*

9:50 a.m.  **Matt Goupell** (Univ. of Maryland)  goupell@umd.edu
*Binaural Processing and Interaural Mismatch Revisited*

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