Thursday, September 22nd

6:00 p.m. Welcome Reception & Dinner

Friday, September 23rd

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

9:00 a.m. Ruth Litovsky: Welcome

Talks Part I (Moderated by Karen Gordon)

9:10 a.m. Tanvi Thakkar (UW-LaCrosse) tthakkar@uwlax.edu
         Brief overview of CI processing and goals in CI research

9:15 a.m. Tanvi Thakkar
         The impact of time-varying distortions on binaural cues with electric hearing

9:35 a.m. Elicia Pillion (Walter Reed) elicia.m.pillion.civ@health.mil
         Clinical outcomes for adult single-sided deafness cochlear implantees exceeding the 5% candidacy criterion

9:55 a.m. Gunnar Quass (University of Michigan) gunnar.quass@gmail.com
         Non-auditory brain activity and CI outcomes

10:15 a.m. Katelyn Berg (Vanderbilt) katelyn.a.berg@vanderbilt.edu
           Characterizing the effects of channel interaction

10:35 a.m. Ellen Peng (Boystown)  ellen.peng@boystown.org
           The role of balance on spatial hearing in children with bilateral cochlear implants

10:55 a.m. BREAK
Talks Part II (Moderated by Karen Gordon)

11:15 a.m.  **David Landsberger** (New York University)  David.Landsberger@nyulangone.org  
*Retuning the cochlear implant for improved music perception*

11:35 a.m.  **Bobby Gibbs** (University of Maryland)  gibbsbe@umd.edu  
*What acoustic criteria distinguishes a useful binaural glimpse through cochlear implants?*

11:55 a.m.  **Yibo Fan** (Vanderbilt)  yibo.fan@vanderbilt.edu  
*Evaluation of binaural cue sensitivity based on ERPs*

12:15 p.m.  **Matthew Winn** (Univ. of Minnesota)  mwin@umn.edu  
*Precision and timing of listening effort*

12:35 p.m.  LUNCH  (Additional Seating available in Room A120)

Talks Part III (Moderated by Tina Grieco-Calub)

1:30 p.m.  **Karen Gordon** (University of Toronto)  karen.gordon@utoronto.ca  
*Effects of COVID-19 lockdowns on cochlear implant use in children: evidence from datalogging systems*

1:50 p.m.  **Brett Swanson** (Cochlear Ltd.)  bswanson@cochlear.com  
*Microphone directionality in bimodal listening*

2:10 p.m.  **Jordan Scott** (Rush University)  jordan_e_scott@rush.edu  
*Quantifying incremental language processing in children with cochlear implants*

2:30 p.m.  **Emily Price** (Rush University)  emily_a_price@rush.edu  
*Environmental sound perception and auditory scene analysis in cochlear implant users*

2:50 p.m.  BREAK

Talks Part IV (Moderated by Tina Grieco-Calub)

3:10 p.m.  **Prajna** (University of Illinois)  prajnab2@illinois.edu  
*The possible range of interaural cross correlation after cochlear implant processing*

3:30 p.m.  **Simin Soleimanifar** (University of Illinois)  simins2@illinois.edu  
*Bilateral cochlear implant users and vocal intensity control*

3:50 p.m.  **Monita Chatterjee** (Boystown)  monita.chatterjee@boystown.org  
*Sequential stream segregation with speech stimuli in CI patients: digit sequences meet emotions?*

4:10 p.m.  **Sean Anderson** (University of Colorado)  sean.hearing@gmail.com  
*Do field potentials from the binaural brainstem show adaptation to stimulus statistics?*

6:00 p.m.  DINNER
Saturday, September 24th

9:00 a.m.  REGISTRATION, BREAKFAST & COFFEE

Talks Part V (Moderated by Melissa Polonenko)

9:30 a.m.  Nike Gnanatheja Gurindapalli (UW-Madison)  gurindapalli@wisc.edu
Behavioral and neural processing of temporal fine-structure information important for speech perception in noise

9:50 a.m.  Erin Harvey (Medical College of Wisconsin)  eharvey@mcw.edu
Coping strategies in relation to speech perception outcomes and (possibly) quality of life in cochlear implant recipients

10:10 a.m.  Andie DeFreese (Vanderbilt)  andrea.j.defreese@vanderbilt.edu
Visual plasticity in cochlear implant candidates

10:30 a.m.  BREAK

Talks Part VI (Moderated by Melissa Polonenko)

10:55 a.m.  Benjamin Richardson (Carnegie Mellon)  bnrichar@andrew.cmu.edu
Informational masking release using large interaural level difference cues

11:15 a.m.  Kristi Ward (Stanford)  krward@stanford.edu
Use of parent-report clinical questionnaires to assess functional outcomes in children with cochlear implants

11:35 a.m.  Seba Ausili (Univ of Miami)  s.ausili@miami.edu
An open-source model framework for simulating spatial hearing of bilateral cochlear implant users

11:55 a.m.  ADJOURN