Friday October 23:

8:30  BREAKFAST AND COFFEE
9:10  Ruth Litovsky: Welcome

Talks Part I

9:15  Andrew Oxenham (U Minnesota): Context effects in acoustic and electric hearing
9:45  Erin Nelson (WashU-St. Louis): A comparison of auditory cortical activation with conventional and image-guided cochlear implant programming: functional near-infrared spectroscopy (fNIRS)
10:15 Ann Todd (NYU): The effect of interaurally interleaved channels on speech perception with simulated spread of excitation

10:45  BREAK

Talks Part II

11:15  Bertrand Delgutte (Mass Eye & Ear): Improved neural ITD coding with cochlear implants by introducing short interpulse intervals
11:45  Alan Kan (U Wisconsin): Is ITD sensitivity at non-uniform high rates due to a perceived amplitude modulation?

12:15  LUNCH

Talks Part III

1:45  Don Brockett (Bilateral CI recipient): View from the other side
2:15  Chris Brown (U Pittsburgh): ILD sensitivity and speech understanding in bilateral cochlear implant users
2:45  Kristi Ward (Northwestern): Age-related Differences in listening effort during vocoded speech recognition
3:15  Katherine Simeon (Northwestern): The use of temporal information when segmenting noise-band vocoded speech

3:45  BREAK

Talks Part IV

4:15  Keng Moua (U Wisconsin): Auditory motion perception of children with bilateral cochlear implants
4:45  David Landsberger (NYU): Spectral resolution in children and adults with (and without) CIs
Saturday October 24:

9:00    BREAKFAST AND COFFEE

Talks Part V

9:30    Hannah Staisloff (U Illinois): *Perceptually aligning apical frequency regions can lead to more binaural fusion of speech in a CI simulation*

10:00   Adam Bosen (Boystown): *Measuring band importance in cochlear implant listeners*

10:30   BREAK

11:00   Kelsey Klein (U Iowa): *Does vocabulary facilitate speech perception in children who are hard of hearing?*

11:30   Pat Reidy & Kayla Kristensen (U Wisconsin): *Can sibilant intelligibility be predicted from acoustics for children with cochlear implants?*