



Washington University in St. Louis

MidPhon 27
October 7-8, 2022
Wilson 214

Friday, October 7

- 3:00 **Social information and the perception of L1- and L2-accented speech**
Kristin J. Van Engen (Washington University in St. Louis)
- 3:25 **Tiriki nominal tonology 2.0**
Michael R. Marlo & Quinn Cunningham (University of Missouri)
- 3:50 **Glottal dissimilation in Palestinian Arabic and feature representation**
Stuart Davis & Noor Abo Mokh (Indiana University)

BREAK

- 4:40 **Phoneme embeddings vs. distinctive features using LSTM RNNs: evidence from Japanese**
Marco Fonseca (University of Illinois at Urbana-Champaign)
- 5:05 **Spanish-English bilingual perception of onset f0 as a cue to the voicing distinction**
Jennifer Zhang (University of Illinois at Urbana-Champaign)
- 5:30 **Perceptual transfer in cue-weighting in Korean heritage speakers**
Yuhyeon Seo & Olga Dmitrieva (Purdue University)

Saturday, October 8

- 9:00 **Interactions of tone, glottalization, and word shape in San Sebastián Del Monte Mixtec**
Jae Weller (University of Wisconsin, Madison), Jeremy Steffman (Northwestern University), Félix Cortés (Proyecto Club Alma Mixteca), Iara Mantenuto (California State University, Dominguez Hills)
- 9:25 **On the notion of phonemic contrast**
José Ignacio Hualde (University of Illinois at Urbana-Champaign)
- 9:50 **Backness harmony promotes categorical perception of vowels**
Züheyra Tokaç & Jennifer Cole (Northwestern University)

BREAK

10:45 **In the right place at the right time: Effects of codas on laxing in Quebec French**
Kaitlyn Owens (Indiana University)

11:10 **[+high] and goodbye: Investigating high-vowel deletion in Quebec French**
Jeffrey Lamontagne (Indiana University)

11:35 **Brazilian Portuguese vowel features under the FUL model: a cross-modal priming study**
Henry Pratt (University of Kansas), Jie Zhang (University of Kansas), Aditi Lahiri (University of Oxford)

LUNCH BREAK

1:30-3 **POSTER SESSION: WILSON HALL, SECOND FLOOR**
Full list below

3:15 **Long-distance compensatory lengthening**
Scott Borgeson (Michigan State University)

3:40 **How a proclivity for adjacency can drive the learning of non-local alternations**
Caleb Belth (University of Michigan)

4:05 **Three criteria in feature specification**
San Duanmu (University of Michigan)

BREAK

4:45 **Metrically conditioned enhancement among nuclear tunes in American English**
Jennifer Cole & Jeremy Steffman (Northwestern University)

5:10 **Cross-dialect lexical competition in American English**
Marie Bissell (Ohio State University), Larisa Bryan (Ohio State University), Precious-Janae Romain (Rutgers University), Cynthia G. Clopper (Ohio State University)

5:35 **Using a p-center methodology to probe syllabic constituency**
Kenneth de Jong (Indiana University) & Yu-Jung Lin (College of the Holy Cross)

CONFERENCE DINNER: SOMERS FAMILY HALL 215 & 216

Poster Session

Task-evoked pupillary response of children and adults for accurately recognized nonnative-accented speech

Ruth M. Altmiller (Washington University in St. Louis), Drew J. McLaughlin (Washington University in St. Louis), Kristin J. Van Engen (Washington University in St. Louis)

Heritage speakers and phonetic instruction

Izaro Bedialauneta Txurruka (University of Illinois at Urbana Champaign)

There are more than two types of voiceless nasals

Kelly Berkson (Indiana University), Grayson Ziegler (Indiana University), Grayson Ziegler (Brown University)

Methodological considerations in the analysis of pre-voiceless diphthong raising

Marie Bissell (Ohio State University), Kelly Berkson (Indiana University), Katie Carmichael (Virginia Tech), Irina Shport (Louisiana State University)

Liquid polarization: predicting liquid inventories

David Bolter (Denison University)

Face masks, speech intelligibility, and listening effort

Sita Carraturo (Washington University in St. Louis), Drew McLaughlin (Washington University in St. Louis), Jonathan Peelle (Washington University in St. Louis), Kristin Van Engen (Washington University in St. Louis)

Exploring how generative adversarial networks learn phonological representation

Jingyi Chen (The Ohio State University), Micha Elsner (The Ohio State University)

The effect of heritage bilinguals' experience and attitudes on speech perception

Maria Fernanda Gavino (Northwestern University), Matthew Goldrick (Northwestern University)

Children's sensitivity to accent strength of native and nonnative varieties

Malachi Henry (Indiana University), Tessa Bent (Indiana University), Rachael F. Holt (The Ohio State University)

Was /b/ always a /b/? Dutch immigrant and heritage VOT production in real time

Rachyl Hietpas (University of Wisconsin-Madison)

A(n expanded) case study of the short-A system in northwestern Indiana

Brian José (Indiana State University)

Language-specific strategies and L1-L2 interaction in bilingual clear speech

Ye-Jee Jung (Perdue University), Olga Dmitrieva (Perdue University)

Effects of dialect familiarity on lexical processing dynamics

Kyler Laycock (Ohio State University), Cynthia G. Clopper (Ohio State University)

Speech intelligibility and listening effort: a dual-task paradigm for accented speech perception

Mel Mallard (Washington University in St. Louis)

The perception-production link in English diphthongs and interdental fricatives among native French speakers

Corentin Mazet (Indiana University)

Perception of non-native nasals in unfamiliar locations: a test of SLM and PAM

Corey McCulloch (University of Kansas)

Toward a Uniform Moraic Quantity Principle

Jonathan Charles Paramore (UC Santa Cruz)

Transfer and proficiency effects on L2 French perception of nasal vowels

Morgan Robertson (University of Kansas)

The influence of pitch and duration on gradable adjective meaning

Kate Sandberg (Northwestern University), Jennifer Cole (Northwestern University)

Exploring the voice quality of nuclear tones in American English

Thomas Sostarics (Northwestern University), Jennifer Cole (Northwestern University)

Phonetic Iconicity in a Cross-Linguistic Context

Jarod Warner (Indiana University)