

Laura C. Dilley

CONTACT INFORMATION

Bowling Green State University
Department of Communication Disorders
and Department of Psychology
247 Health Center
Bowling Green, OH 43403

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(419) 372-7182
(419) 372-4307
(419) 372-8089 (fax)

EDUCATION

Ph.D., Speech and Hearing Bioscience and Technology February, 2005
Massachusetts Institute of Technology and Harvard University, Cambridge, MA

B.S., Brain and Cognitive Sciences June, 1997
Massachusetts Institute of Technology, Cambridge, MA

PROFESSIONAL EXPERIENCE

Assistant Professor, Department of Psychology and Department of Communication Disorders 2006-present
(dual appointment), Bowling Green State University, Bowling Green, OH

Post-Doctoral Research Associate, Department of Psychology, The Ohio State University 2004-2006

Research Assistant and Graduate Fellow, Speech Communication Group, Research 1992-2004
Laboratory of Electronics, MIT, Cambridge, MA

RESEARCH INTERESTS

Word segmentation by adults and infants; processing and acoustic-phonetics of reduced speech; processing and representation of speech prosody and music; acoustic-phonetic characteristics of infant-directed speech; voice quality variation; speech rhythm; representation of phonetic variants.

RESEARCH GRANTS

Awarded

“Development of Attention to Maternal Speech in Infants with Hearing Loss.” Role: Co-Investigator and PI of BGSU subcontract. Other investigators: Dr. Tonya Bergeson-Dana, Indiana University School of Medicine, Dr. Devin McAuley, Bowling Green State University. Funding source: National Institutes of Health (R01), \$1,958,090 (direct), \$394,362 (BGSU subcontract), 7/1/07 – 6/30/12.

“Establishment of a Parkinson’s Disease Research Network.” Role: Co-Investigator. Other investigators: Dr. Devin McAuley, Dr. Alex Goberman, Dr. Ron Scherer, Bowling Green State University. Funding source: Research Capacity Expansion Grant, Bowling Green State University, \$69,708 (approx.), 5/08 – 6/09.

“The Role of Prosody in Word Segmentation and Lexical Access.” Role: Principal Investigator. Funding source: J.P. Scott Center for Neuroscience, Mind, and Behavior Faculty Development Grant, Bowling Green State University, \$9,997, 5/08 – 5/09.

“Acoustic Characteristics of Speech to Infants.” Role: Principal Investigator. Funding source: Faculty Research Committee Research Incentive Grant, Bowling Green State University, \$11,396, 5/21/07 – 12/31/07.

Pending

“The Role of Prosody in Word Segmentation and Lexical Access.” Role: Principal Investigator. Funding source: National Science Foundation, Faculty Early Career Development Award (CAREER), \$621,237.

“Temporal Patterns in Child Speech.” Role: Co-Investigator and PI of BGSU subcontract. Other investigators: Dr. Melissa Redford, University of Oregon. Funding source: National Institutes of Health (R01), \$1,208,978 (direct), \$156,156 (BGSU subcontract).

ACADEMIC AND PROFESSIONAL AWARDS AND DISTINCTIONS

Clyde R. Willis Scholar, Bowling Green State University (2008-2009)
Women in Acoustics Committee Young Investigator Travel Award, Acoustical Society of America (2008)
Travel Grant, International Congress of Phonetic Sciences, Saarbrücken, Germany (2007)
National Science Foundation Graduate Fellowship Award (1998-2003)
Visiting Scholar, University of Edinburgh (2003)
Travel Grant, Acoustical Society of America (1997)
National Merit Scholar, MIT (1992-1996)

ARTICLES IN REFEREED JOURNALS

1. **Dilley, L., & McAuley, J.D.** (2008). Distal prosodic context affects word segmentation and lexical processing. *Journal of Memory and Language*, 59(3), 294-311.
2. **Dilley, L., & Brown, M.** (2007). Effects of pitch range variation on f_0 extrema in an imitation task. *Journal of Phonetics*, 35, 523-551.
3. **Dilley, L., & Pitt, M.** (2007). A study of regressive place assimilation in spontaneous speech and its implications for spoken word recognition. *Journal of the Acoustical Society of America*, 122(4), 2340-2353.
4. Nazzi, T., **Dilley, L.**, Jusczyk, A.M., Shattuck-Hufnagel, S., & Jusczyk, P.W. (2005). English-learning infants' segmentation of verbs from fluent speech. *Language and Speech*, 48(3), 279-298.
5. **Dilley, L.**, Ladd, D.R., & Schepman, A. (2005). Alignment of L and H in bitonal pitch accents: Testing two hypotheses. *Journal of Phonetics*, 33 (1), 115-119.
6. Doherty, C., West, W., **Dilley, L.**, Shattuck-Hufnagel, S., & Caplan, D. (2004). Question/statement judgments: An fMRI study of intonation processing. *Human Brain Mapping*, 23 (2), 85-98.
7. **Redi, L.** & Shattuck-Hufnagel, S. (2001). Variation in realization of glottalization in normal speakers. *Journal of Phonetics*, 29, 407-429.
8. **Dilley, L.**, Shattuck-Hufnagel, S., & Ostendorf, M. (1996). Glottalization of vowel-initial syllables as a function of prosodic structure. *Journal of Phonetics*, 24, 423-444.

REFEREED CONFERENCE PROCEEDINGS AND BOOK CHAPTERS

1. **Dilley, L.** & McAuley, J.D. (in press). The Fabb-Halle approach to metrical stress theory as a window to commonalities between music and language. To appear in *Language and Music as Cognitive Systems*, J. Hawkins, I. Cross, and M. Rohrmeier (eds.), Oxford University Press.
2. **Dilley, L.** (2008). On the dual relativity of tone. In *Proceedings of the 41st Meeting of the Chicago Linguistics Society*, 41(2), 129-144.
3. **Dilley, L.** (2007). Pitch range variation in English tonal contrasts: Continuous or categorical? In *Proceedings of the XVIth International Congress of Phonetic Sciences*, Saarbrücken, Germany, 1153-1157.
4. Fosler-Lussier, E., **Dilley, L.**, Tyson, N., & Pitt, M. (2007). The Buckeye Corpus of speech: updates and enhancements. In *Proceedings of Interspeech 2007*, Antwerp, Belgium.
5. **Dilley, L.**, Breen, M., Bolivar, M., Kraemer, J., & Gibson, E. (2006). A comparison of inter-transcriber reliability for two systems of prosodic annotation: RaP (Rhythm and Pitch) and ToBI (Tones and Break Indices). In *Proceedings of the International Conference on Spoken Language Processing*, Pittsburgh, PA.

6. Cummins, F., Doherty, C., & **Dilley, L.** (2006). Phrase-final pitch discrimination in English. In *Proceedings of Speech Prosody 2006*, Dresden, Germany.
7. Cummins, F., Doherty, C., & **Dilley, L.** (2004). Discrimination of pitch change in speech and non-speech stimuli. In *Proceedings of the 15th Artificial Intelligence and Cognitive Science Conference*, Castlebar, Ireland, 29-38.
8. Shattuck-Hufnagel, S., **Dilley, L.**, Veilleux, N., Brugos, A., & Speer, R. (2004). F0 peaks and valleys aligned with non-prominent syllables can influence perceived prominence in adjacent syllables. In *Proceedings of Speech Prosody 2004*, Nara, Japan.
9. **Redi, L.** (2003). Categorical effects in production of pitch contours in English. In *Proceedings of the 15th International Congress of the Phonetic Sciences*, Barcelona, Spain, 2921-2924.
10. Doherty, C., West, W., Evans, C., & **Redi, L.** (2003). The processing of question intonation: An fMRI study. In *Proceedings of the 15th International Congress of Phonetic Sciences*, Barcelona, Spain, 1647-1650.
11. **Dilley, L.** & Shattuck-Hufnagel, S. (1999). Effects of repeated intonation patterns on perceived word-level organization. In *Proceedings of the 14th International Congress of Phonetic Sciences*, San Francisco, Vol. I, 1487-1490.
12. **Dilley, L.** & Shattuck-Hufnagel, S. (1998). Ambiguity in prominence perception in spoken utterances of American English. In *Proceedings of the 16th International Congress on Acoustics and 135th Meeting of the Acoustical Society of America*, Seattle, Vol. II, 1237-1238.
13. **Dilley, L.**, & Shattuck-Hufnagel, S. (1995). Variability in glottalization of word onset vowels in American English. In *Proceedings of the 13th International Congress of the Phonetic Sciences*, Stockholm, 4, 586-589.

UNDER REVIEW OR IN PREPARATION

1. **Dilley, L.**, & Pitt, M. (in preparation). Now you hear it, now you don't: Speech rate affects function word perception. To be submitted to *Proceedings of the National Academy of Sciences*.
2. **Dilley, L.**, Mattys, S., & Vinke, L. (in preparation). Exploring distal prosodic effects in word segmentation. To be submitted to *Cognition*.
3. **Dilley, L.** (in revision). The role of F0 alignment in distinguishing categories in American English intonation. *Language and Speech*.
4. **Dilley, L.** (in revision). Pitch range variation in English tonal contrasts: Continuous or categorical? *Journal of Phonetics*.
5. Breen, M., **Dilley, L.**, Kraemer, J., Bolivar, M., & Gibson, E. (in preparation). Inter-transcriber agreement for two systems of prosodic annotation: ToBI (Tones and Break Indices) and RaP (Rhythm and Pitch). To be submitted to *Language and Speech*.

PUBLISHED ABSTRACTS

1. **Dilley, L.**, Mattys, S., & Vinke, L. (2008). Distal prosodic effects in word segmentation and lexical access. To appear in *Abstracts of the Psychonomic Society*.
2. **Dilley, L.** & Pitt, M. (2008). Now you hear it, now you don't: Effects of speech rate on function word perception. To appear in *Abstracts of the Psychonomic Society*.
3. **Dilley, L.**, & Bergeson, T. (2008). Comparison of vowels in maternal speech to adults and to children with hearing loss. To appear in *Journal of the Acoustical Society of America*.
4. **Dilley, L.** & McAuley, J.D. (2006). Beyond metrical stress: Effect of prosodic context on speech segmentation. *Abstracts of the Psychonomic Society*, 11, 108.

5. **Dilley, L.** Pitt, M., & Johnson, K. (2005). Using pronunciation data to constrain models of spoken word recognition. *Abstracts of the Psychonomic Society*, 10, 96.
6. McAuley, J.D., & **Dilley, L.** (2004). Acoustic correlates of perceived rhythm in spoken English. *Journal of the Acoustical Society of America*, 115, 2397.
7. **Dilley, L.** & Brown, M. (2004). Distinct relative F0 levels elicit categorical effects in F0 maximum and minimum alignment. *Journal of the Acoustical Society of America*, 115, 2398.
8. **Redi, L.** (2002). Categorical distinctions based on F0 peak location: Evidence from production studies. *Journal of the Acoustical Society of America*, 112(5), Pt. 2, 2442.
9. **Dilley, L.** & Shattuck-Hufnagel, S. (1998). Ambiguity in prominence perception in spoken utterances of American English. *Journal of the Acoustical Society of America*, 103, 2889.
10. **Dilley, L.** (1997). Some factors influencing duration between syllables judged perceptually isochronous. *Journal of the Acoustical Society of America*, 102(5), Pt. 2, 3205-3206.
11. **Dilley, L.,** & Shattuck-Hufnagel, S. (1996). Rhythm and intonational phrase structure influences on the placement of pitch accents within words in American English utterances. *Journal of the Acoustical Society of America*, 100(4), Pt. 2, 2826.
12. **Dilley, L.,** & Shattuck-Hufnagel, S. (1995). Individual differences in the glottalization of vowel-initial syllables. *Journal of the Acoustical Society of America*, 97(5), Pt. 2, 3418-3419.
13. **Dilley, L.,** Shattuck-Hufnagel, S., & Ostendorf, M. (1994). Prosodic constraints on glottalization of vowel-initial syllables in American English. *Journal of the Acoustical Society of America*, 95(5), Pt. 2, 2978-2979.

OTHER CITATIONS AND MANUSCRIPTS

1. Pitt, M.A., **Dilley, L.**, Johnson, K., Kiesling, S., Raymond, W., Hume E., & Fosler-Lussier, E. (2007). Buckeye Corpus of Conversational Speech (2nd release) [www.buckeyecorpus.osu.edu] Columbus, OH: Department of Psychology, Ohio State University (Distributor).
2. Pitt, M.A., **Dilley, L.**, Johnson, K., Kiesling, S., Raymond, W., Hume E., & Fosler-Lussier, E. (2006). Buckeye Corpus of Conversational Speech (1st release) [www.buckeyecorpus.osu.edu] Columbus, OH: Department of Psychology, Ohio State University (Distributor).
3. Kiesling, S., **Dilley, L.**, & Raymond, W. (2006). The Variation in Conversation (ViC) Project: Creation of the Buckeye Corpus of Conversational Speech. Unpublished manuscript, Columbus, OH: Department of Psychology, Ohio State University, available at www.buckeyecorpus.osu.edu.
4. **Dilley, L.**, & Brown, M. (2005). The RaP (Rhythm and Pitch) Labeling System, Version 1.0. Available at <http://tedlab.mit.edu/rap.html>.

INVITED TALKS

1. “Are there multiple solutions to recognizing reduced word forms?” 2nd author with Mark Pitt. Presented by Pitt at the First Nijmegen Speech Reduction Workshop, Nijmegen, Netherlands, June 17, 2008.
2. “Empirical perspectives on prosodic structure: a theoretical appraisal.” Presented at Experimental and Theoretical Advances in Prosody, Cornell University, April 12, 2008.
3. “How listeners make sense of phonetic variability in speech.” Presented at the DeVault Otologic Research Laboratory, Indiana University School of Medicine, September 12, 2007.
4. “Linguistic representations of pitch information: Theoretical and empirical perspectives.” Presented at the Acquisition of Linguistic Organization and Human Audition (ALPHA) Workshop of the Acoustical Society of America Meeting, Honolulu, Hawaii, November 26, 2006.

5. "The representation of tonal patterns in language and music." Presented in the Department of Linguistics, Northwestern University, May 12, 2006.
6. "How do we process the 'music' of speech? Pitch, phrasing, and rhythm." Presented in the Department of Psychology and the Department of Communication Disorders, Bowling Green State University, March 3, 2006.
7. "Understanding the role of prosodic characteristics in speech." Presented in the Department of Speech and Hearing Sciences, Arizona State University, February 10, 2006.
8. "How do we process the 'music' of speech? Pitch, phrasing, and rhythm." Presented in the Department of Brain and Cognitive Sciences, University of Rochester, February 2, 2006.
9. "Perception of tonal patterns in speech and other phenomena." Presented in the Department of Cognitive Sciences, University of California at Irvine, December 5, 2005.
10. "What it means to be 'normal': Toward an understanding of speech prosody." Presented to the Communication Disorders Department, Bowling Green State University, Bowling Green, OH, February 8, 2005.
11. "Representing tonal patterns in language and music." Presented for the Cognitive Brown Bag Series, Department of Psychology, The Ohio State University, Columbus, OH, November 30, 2004.

UNPUBLISHED CONFERENCE PRESENTATIONS AND TALKS

1. "Duration as a cue to lexical identity in spoken word recognition." (Coauthors: Christopher Weinland, Louis Vinke, and Molly Henry.) Poster to be presented at the 7th Annual Auditory Perception, Cognition, and Action Meeting, Chicago, IL, November 13, 2008.
2. "Parallelism principles apply to linguistic processing: distal prosodic effects on word segmentation and lexical access." (Coauthor: Sven Mattys.) Presented at Music, Language, and the Mind: A Conference in Celebration of the 25th Anniversary of Fred Lerdahl and Ray Jackendoff's *A Generative Theory of Tonal Music*, Tufts University, July 12, 2008.
3. "Prosodic entrainment in word segmentation and lexical processing." Presented at the 5th Meeting of the Entrainment Network, Bowling Green State University, October 21, 2007.
4. "The music of language, or why nearly everyone is a musical genius." Presented for the Linguistics Brown Bag Series, Bowling Green State University, October 19, 2007.
5. "How listeners make sense of phonetic variability in speech." Presented for the Department of Communication Disorders Proseminar Series, Bowling Green State University, September 20, 2007.
6. "Pitch and meter in language and music: Theoretical and empirical perspectives." Presented at Language and Music as Cognitive Systems, Cambridge University, Cambridge, UK, May 11, 2007.
7. "It's not *what* you say, but *how* you say it." Presented for the Neuroscience Brown Bag Series, Bowling Green State University, October 19, 2006.
8. "Perceptual organization in intonational phonology: A test of parallelism." Presented at the 10th Laboratory Phonology Conference, Paris, France, July 1, 2006.
9. "Looking beneath the surface: Why AM theory needs to be revised." Presented at the 10th Laboratory Phonology Conference, Paris, France, June 30, 2006.
10. "Advances in prosodic annotation: A test of inter-coder reliability for the RaP (Rhythm and Pitch) and ToBI (Tones and Break Indices) transcription systems." Presented at the 19th annual CUNY Conference on Human Sentence Processing, New York, NY, March 24, 2006.
11. "How do we process the 'music' of speech? Pitch, phrasing, and rhythm." Presented in the Department of Psychology, The Ohio State University, Columbus, OH, January 31, 2006.

12. "Tonal features in language and music: a proposal." Talk presented at the 11th Annual Midcontinental Workshop on Phonology, Ann Arbor, MI, November 5, 2005.
13. "Tonal features in language and music." Talk presented for the Phonetics and Phonology Group, Department of Linguistics, The Ohio State University, Columbus, OH, October 26, 2005
14. "Some correlates of perceptual isochrony in American English speech." Poster presented at the Meeting for the Society for Music Perception and Cognition, San Diego, August 6, 2005.
15. "The representation of tonal patterns in speech and music." Presented in the Center for Cognitive Science, The Ohio State University, Columbus, OH, May 13, 2005.
16. "An introduction to the RaP (Rhythm and Pitch) system of prosodic transcription: Parts I and II." Presented in the Psycholinguistics Laboratory, The Ohio State University, Columbus, OH, May 6 and 13, 2005.
17. "Tonal systems in language and music." Presentation for the Phonetics and Phonology Group, Department of Linguistics, The Ohio State University, Columbus, OH, February 23, 2005.
18. "Tonal systems in language and music: An evaluation of some theories." Parts I and II. Presentation for the Psycholinguistics Lab Meeting, Dept. of Cognitive Science, The Ohio State University, Columbus, OH, February 11 and February 18, 2005.
19. "What it means to be 'normal': Toward an understanding of speech prosody." Presented to the Communication Disorders Department, Bowling Green State University, Bowling Green, OH, February 8, 2005.
20. "No tone is an island: Investigating the relational nature of tones in English." Paper presented at the 79th Annual Meeting of the Linguistics Society of America, Anaheim, CA, January 6, 2005.
21. "Tonal patterns in language and music: A critical look at some assumptions of linguistic theories." Poster presented at the Auditory Perception, Cognition, and Action Meeting (APCAM), 45th Annual Meeting of the Psychonomic Society, Minneapolis, MN, November 18, 2004.
22. "Are categorical effects in F0 extremum alignment related to the perceived relative pitch of syllables?" Poster presented at the meeting of From Sound to Sense: 50+ Years of Discoveries in Speech Communication, Cambridge, MA, June 11, 2004.
23. "Reconciling paradigmatic and syntagmatic views of tonal features." Parts I and II. Presented to the MIT Department of Linguistics, May 3 and May 17, 2004.
24. "Evaluating pitch accent categories in English." Paper presented at the 78th Annual Meeting of the Linguistics Society of America, Boston, MA, January 12, 2004.
25. "What makes speech sound rhythmic?" Presented at the Auditory Perception, Cognition, and Action Meeting (APCAM), 44th Annual Meeting of the Psychonomic Society, Vancouver, November 6, 2003.
26. "The role of categorical effects in uncovering the representation of speech intonation." Presented to the MIT Speech Communication Group, October 15, 2003.
27. "Categorical effects in production of pitch contours in English." Presented at the 15th International Congress of the Phonetic Sciences, Barcelona, August 9, 2003.
28. "Uncovering phonological categories in intonation: some experimental approaches." Paper presented at the ICPHS Satellite Workshop on Intonation in Language Varieties: AM Approaches, Barcelona, Spain, August 3, 2003.
29. "Categories of intonational representation – some effects of alignment and pitch range." Presented at the Phonetics/Phonology Workshop and CSTR Seminar Series, University of Edinburgh, May 14, 2003.
30. "Categories of intonational representation." Presented at the Cambridge-Edinburgh Prosody Group, Cambridge University, UK, May 12, 2003.

31. "A corpus study of perceptual isochrony in speech." Presented at the 13th New England Sequencing and Timing (NEST) Workshop, March 15, 2003.
32. "From Coke bottles to buzzers: Modeling the processes of speech production." Presented during the Speech and Hearing Bioscience and Technology Lecture Series, January 22, 2003.
33. "Categorical distinctions based on F0 peak location: Evidence from production studies." Presentation for the MIT Linguistics Department, Nov. 21, 2002.
34. "What can phonetic alignment reveal about phonological categories?" Presentation for the MIT Tone Group, Nov. 4, 2002.
35. "Variability in acoustic realization of glottalization in American English." Presented at the Workshop on Non-Modal Vocal Fold Vibration and Voice Quality, 14th International Congress of the Phonetic Sciences, San Francisco, US, July 31, 1999.

RELATED EXPERIENCE

- | | |
|---|--------------|
| NSF Grant Consultant, "Modeling disfluencies in spontaneous speech" | 1994-1998 |
| Principal investigator: Liz Shriberg (SRI International). NSF Grant No. IRI-9314967. | |
| <i>Trained students in the use and application of the ToBI system of prosodic annotation (Silverman et al., 1992). Provided ToBI labels for several hours of the ATIS corpus of spontaneous speech.</i> | |
| Supervisor, MIT Undergraduate Research Opportunities Program (UROP) | 1996-2004 |
| Sensimetrics Corporation, Cambridge, MA | Fall, 1997 |
| <i>Consultant on prosodic annotation for a corpus of short utterances.</i> | |
| Entropics Corporation, Washington, D.C. | Spring, 1995 |
| <i>Consultant on prosodic annotation for a corpus of short utterances.</i> | |

TEACHING EXPERIENCE

- | | |
|---|------------|
| <i>Bowling Green State University, Bowling Green, OH</i> | |
| PSYC 290 Laboratory Methods in Psychology | Sp07 |
| CDIS 676 Research Methods in Communication Disorders | Fa07, Fa08 |
| CDIS 224 Phonetics | Fa06, Sp07 |
| <i>Ohio State University, Columbus, OH</i> | |
| Instructor, Phonetic analysis and corpus-based transcription, Departments of Psychology and Linguistics | 2004-2006 |
| Supervisor, Psychology research independent study, Department of Psychology | 2005-2006 |
| Instructor, Phonetics and Phonology Discussion Series, Department of Linguistics | 2006 |
| <i>MIT, Cambridge, MA</i> | |
| Instructor and Organizer, Workshop on the RaP (Rhythm and Pitch) System of Prosodic Transcription, Department of Brain and Cognitive Sciences | July, 2005 |
| Instructor, Speech and Hearing Bioscience and Technology Lecture Series | 2003 |

STUDENT SUPERVISION (SINCE 2006)†

- Ph.D. Supervision – Psychology*
Tracey Raybourn (in progress)
- Ph.D. Supervision – Communication Disorders*
Elina Banzina (in progress)
- Master's Thesis Supervision – Communication Disorders*
Laura DeMaison (in progress)
- Ph.D. Dissertation Committees – Communication Disorders*
Ramya Konnai (in progress)

Master's Thesis Committees – Psychology

Ann Mary Mercier (2006-7), Louis Vinke (2008), Emily Webber (2008)

Master's Thesis Committees – Communication Disorders

Jeeva John (2007-8), Heather Hunyady (2008), Haidee Tan (in progress)

Undergraduate Students

Danielle Champney (2007), Shannon Thompson (2007-8)*, Christopher Weinland (in progress)**, Cara Maag (in progress)

*Psychology Undergraduate Research Assistantship (competitive)

**Summer Undergraduate Research Scholar (competitive)

† Over 35 students (undergraduate and graduate) supervised in research activities from 1996-2006.

SERVICE

Ad-hoc reviewer for *Cognition*; *Journal of Experimental Psychology: Learning, Memory, and Cognition*; *Language and Cognitive Processes*; *IEEE Transactions on Audio, Speech and Language Processing*; *Journal of the Acoustical Society of America*; *Journal of Phonetics*; *Linguistic Review*; *Language and Speech*; the *Leverhulme Trust*; *Phonology*; and *Speech Communication*

Member, Scientific Committee, Third Conference on Tone and Intonation, Lisbon, Portugal 2008

Member, Scientific Committee, Experimental and Theoretical Advances in Prosody, Cornell University, Ithaca, NY 2008

Member, Scientific Committee, International Conference on Prosody and Iconicity, University of Rouen, France 2008

Organizing Committee, Fifth International Meeting of the Entrainment Network Fall, 2007

BGSU Department of Communication Disorders Admissions Committee 2007

J. P. Scott Center for Neuroscience, Mind & Behavior Awards Committee 2007-present

BGSU College of Health & Human Services Curriculum Committee 2006-present

BGSU Department of Communication Disorders Curriculum Committee 2006-present

Organizer, Invited Workshop on Using the Buckeye Corpus of Conversational Speech, New Ways of Analyzing Variation Conference, Columbus, OH Fall, 2006

Organizing Committee and Session Chair, Auditory Perception, Cognition, and Action Meeting (APCAM), 46th Annual Meeting of the Psychonomics Society, Toronto, ON Fall, 2005

Organizing Committee, Auditory Perception, Cognition, and Action Meeting (APCAM), 45th Annual Meeting of the Psychonomics Society, Minneapolis, MN Fall, 2004

Admissions Committee, MIT-Harvard Speech and Hearing Bioscience and Technology Program 2000-2003

PROFESSIONAL ORGANIZATIONS

Acoustical Society of America 1998-present

International Phonetic Association 2002-present

Linguistic Society of America 2002-present

Psychonomic Society 2005-present

Society for Music Perception and Cognition 2005-present

Sigma Xi, Scientific Research Honor Society 1997-present

COMPUTER SKILLS

Programming in Perl, MATLAB, C shell, Scheme/Lisp, awk, sed, Praat scripting.

Extensive experience with speech analysis software, e.g., Praat, WaveSurfer, CoolEdit, Xwaves, D. Klatt analysis and synthesis tools: klspec, klsyn, klattalk; Pitchworks, etc.; SPSS, MS Excel, etc.

PERSONAL

Competency in German (reading, writing, and speaking)
Musician – piano, violin, vocals

REFERENCES

Dr. Edward Gibson
Department of Brain and Cognitive Sciences
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Building 46, Room 3037
Cambridge, MA 02139
Email: egibson@mit.edu
617-253-8423

Dr. Mark Pitt
Department of Psychology
1835 Neil Avenue
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Columbus, OH 43210-1287
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