

CURRICULUM VITAE

SHARI R. SPEER

CURRENT POSITION

Associate Professor, Linguistics, Ohio State University
222 Oxley Hall, 1712 Neil Ave., Columbus OH 43210
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ACADEMIC DEGREES

- 1988 Doctor of Philosophy, University of Texas at Austin
Human Experimental Psychology
minor: Linguistics
minor: Statistics
- 1981 Master of Arts, Claremont Graduate School
Cognitive Psychology
- 1978 Bachelor of Arts, Avila College, *magna cum laude*
Psychology

PROFESSIONAL EXPERIENCE

- 2005-present Associate Professor
Department of Linguistics, Ohio State University
- 2007-present Chair, Behavioral and Social Sciences Institutional Review Board
Ohio State University
- 2007-present Presidential Appointee, University Research Council
Ohio State University
- 2005-2007 Chair of the Graduate Program Committee
Department of Linguistics, Ohio State University
- 2000-2005 Associate Professor, Ohio State University
Department of Linguistics and Center for Cognitive Science
- 1998-2000 Associate Professor, University of Kansas
Department of Speech-Language-Hearing: Sciences and Disorders
Department of Psychology
- 1999, summer Visiting Professor
Max-Planck Institute for Cognitive Neuroscience, Leipzig, Germany
University of Leipzig, Leipzig, Germany
- 1995-1998 Assistant Professor, University of Kansas
Department of Speech-Language-Hearing: Sciences and Disorders
Department of Psychology
- 1996-2000 Research Associate, Schiefelbusch Institute for Life Span Studies
- 1990-present Director, Psycholinguistics Laboratory
- 1990-1995 Assistant Professor, Northeastern University
Department of Psychology
- 1988-1990 NRSA Postdoctoral Fellow, Yale University
Department of Psychology
Haskins Speech Research Laboratories
- 1988 Visiting Faculty, University of Arizona
Summer Institute in Linguistics
- 1987-1988 Postdoctoral Fellow, University of Massachusetts at Amherst
Cognitive Science Program
- 1985-1987 Research Assistant, University of Texas at Austin
Department of Psychology
Sloan Center for Cognitive Science

1984-85 Teaching Assistant, University of Texas at Austin
 Department of Psychology
 1980-83 Assistant to the Deans for Institutional Research, Scripps College
 1979-81 Ombudsman, The Claremont Colleges

HONORS AND AWARDS

First Independent Research Support and Transition Award
 National Institute of Mental Health, 1995-99.

National Research Service Award
 National Institute of Child Health, 1988-91.

Linguistic Institute Fellow
 Stanford University / Linguistic Society of America, Summer 1987.

Sloan Foundation Cognitive Science Fellow
 University of Texas at Austin, 1987.

Professional Development Award
 University of Texas at Austin, 1986.

University Fellow
 University of Texas at Austin, 1985-86.

GRANTS FUNDED

External Funding

“Intonation in unscripted Japanese & English dialogue,” (Principal Investigator, Co-I Ito)
 National Science Foundation, BCS-0617609
 May 2007 – April 2010
 \$71,000 total costs.

“Intonation in spontaneous Japanese & English dialogue,” (Principal Investigator, Co-Is Ito, Byron)
 National Institutes of Deafness and Communication Disorders, DC007090
 July 2006 – June 2011
 \$1,115,625 total costs.

“Effects of French liason and social identity on word recognition.” (Principal Investigator, Co-I Dautricourt)
 National Science Foundation dissertation improvement award, BCS0520212
 August 2005 – January 2007
 \$9,991 direct costs.

“Intonation in unscripted Japanese & English dialogue,” (Principal Investigator, Co-I Ito)
 National Science Foundation, BCS 0418464
 July 2004 – June 2007
 \$162,388 total costs.

“Prosodic influences on the production and comprehension of syntactic ambiguity in a game-based conversation task” (Principal Investigator)
 Professional Opportunities for Women in Research and Education (POWRE) Award.
 National Science Foundation , August 2000 – July 2002
 \$75,000 total costs.

GRANTS FUNDED**External Funding, cont'**

“Ambiguity Resolution for Intelligent Systems Using a Cognitive Robot.” (Co-Investigator with Brown, F. M., Agah, A., Gauch, J. M., & Schreiber, T. A.)

Grant for research tool development

National Science Foundation, Jan 1999 – Dec 2001.

\$80,000 total costs.

“Sentence comprehension and intonation in NZ and US English.” (with P. Warren)

Joint International Research Planning Award

New Zealand/USA Cooperative Science Programme, Spring 1997.

\$NZ 2654.

“Prosodic and syntactic structure in sentence comprehension.” (Principal Investigator)

First Independent Research Support and Transition (FIRST) Award R29 MH51768

National Institute of Mental Health, Jan 1995- Dec 1999.

\$552,999 total costs.

“Training basic researchers, with emphasis on minorities.” (P.I.: L. Kamin)

Training Grant, T32 MH19729

National Institute of Mental Health, Jan 1993- Dec 1997.

\$662,407 total costs.

“Prosodic structure in language processing.” (Principal Investigator)

National Research Service Award Postdoctoral Fellowship (NRSA) F32 HD07035-02

National Institute of Child Health, 1988-91 (final year declined).

\$81,000 total costs.

Internal Funding

Grant-in-aid program, Ohio State University, 2005

\$2,000.

Multidisciplinary Grant, Ohio State University 2004, (w/ Johnson & Pitt)

“Head-mounted eye-tracking: Cross-disciplinary research and training.”

\$50,000.

Seed Grant, College of Humanities, Ohio State University, 2003-2004

\$7,000.

University Postdoctoral Fellowship, Ohio State University, 2002-2003, (For Kiwako Ito)

\$20,000.

Grant-in-aid program, Ohio State University, 2000

\$1,400.

General Research Fund, University of Kansas, 2000

\$7,000.

New Faculty Research Program, University of Kansas, 1997

\$5,000.

Computer Initiative, College of Arts and Sciences, Northeastern University, 1994

\$1,300.

Junior Faculty Research Program, Northeastern University, 1993-94

\$3,400.

Research and Scholarship Development Award, Northeastern University, 1992-93

\$9,343.

PROFESSIONAL AFFILIATIONS

CUNY Sentence Processing Conference (1987 - present; Program Committee, 1997-present)
 Architectures and Mechanisms in Language Processing (Program Committee, 2002-present)
 Linguistic Society of America (1986 - present; Program Committee, 1998-2000)
 Psychonomic Society (1986 - present)
 Acoustical Society of America (1988 - 2005)
 American Psychological Society (1988 - 2002)

MANUSCRIPT REVIEW

Language, Associate Editor, (2005-2007)
Journal of Memory and Language, Editorial Board (2001-2005)
Language and Cognitive Processes
Journal of Experimental Psychology: Learning, Memory, and Cognition
Journal of the Acoustical Society of America
Discourse Processes
Language and Speech
Perception & Psychophysics
Cognition
Memory & Cognition

GRANT REVIEW

National Science Foundation, 1994 - 2002, 2005 - 2007
 National Science Foundation, Fogerty Fellowships, 1993.

RESEARCH INTERESTS

Prosodic structure in language processing
 The prosody-syntax interface
 Auditory memory representation
 Prosodic influences on lexical processing
 Cross-Linguistic prosodic processing

COURSES TAUGHT

Psycholinguistics Seminar
 Laboratory Methods in Psycholinguistics
 Introduction to Language & Cognition
 Language & Mind, honors
 Eye Movements in Language Processing
 Prosody in Language Comprehension

PUBLICATIONS

SCIENTIFIC PAPERS:

Ito, K., & Speer, S.R. (to appear). Anticipatory effects of intonation: Eye movements during instructed visual search. *Journal of Memory and Language, Special issue on Language-Vision interaction*.

Speer, S.R., Warren, P., & Schafer, A.J. (under revision). Situationally independent prosody. *Journal of Memory and Language*.

Speer, S.R. & Blodgett, A. (2007). Prosody in language processing. In M. Traxler & M. Gernsbacher (Eds.), *Handbook of Psycholinguistic Research*, 2nd Edition. Elsevier.

Ito & Speer, S.R. (2006). Using interactive tasks to elicit natural dialogue. In P. Augurzky & D. Lenertova (Eds.), *Methods in Empirical Prosody Research*, Mouton de Gruyter.

Titone, D.A., Koh, C., Kjelgaard, M.M., Bruce, S., Speer, S.R., & Wingfield, A. (2006). Age-related impairments in the revision of syntactic misanalyses caused by prosody. *Language and Speech*, 67.

Kang, S. & Speer, S.R. (2005). Effects of Prosodic Boundaries on Syntactic Disambiguation. *Studia Linguistica*, 59.

SCIENTIFIC PAPERS, CONT'

Schafer, A.J., Speer, S.R., & Warren, P. (2004). Prosodic influences on the production and comprehension of syntactic ambiguity in a game-based conversation task. Invited to appear in Tanenhaus & Trueswell (Eds.). *World Situated Language Use: Psycholinguistic, Linguistic and Computational Perspectives on Bridging the Product and Action Tradition*. Cambridge: MIT Press.

Kang, S. & Speer, S.R. (2003). Prosodic disambiguation of ambiguous clause boundaries in Korean. In G. Garding and M. Tsujimura, (Eds.). *West Coast Conference on Formal Linguistics (WCCFL) 2*. Somerville, MA: Cascadilla Press.

Palmer, C., Jungers, M., & Speer, S.R. (2003). Time after time: The coordinating influence of tempo in music and speech. *Cognitive Processing, 1*.

Warren, P., Schafer, A., Speer, S.R., & White, S.D. (2001). Prosodic resolution of prepositional phrase ambiguity in ambiguous and unambiguous situations. *UCLA Working Papers in Phonetics 99*.

Schafer, A.J., Speer, S.R., Warren, P., & White S.D. (2000). Intonational disambiguation in sentence production and comprehension. *Journal of Psycholinguistic Research, 29, 2*.

Kjelgaard, M.M., & Speer, S.R. (1999). Prosodic facilitation and interference in the resolution of temporary syntactic closure ambiguity. *Journal of Memory and Language, 38*.

Shank, B.L., Speer, S.R., Thompson, A.K., & Wayland, S.C. (1999). Discovering the object of knowledge, or Did the neutron exist before 1932? In P. Barringer, (Ed.). *Science and its Critics*, Oxford Univ Press.

Speer, S.R. & Clifton, C.E. Jr. (1998). Plausibility and argument structure in sentence comprehension. *Memory & Cognition, 26*.

Speer, S.R., Kjelgaard, M.M., & Dobroth, K.M. (1996). The influence of prosodic structure on the resolution of temporary syntactic closure ambiguities. *Journal of Psycholinguistic Research, 25*.

Speer, S.R. (1994). Spoken language comprehension: An experimental approach. *Language and Speech, 37*.

Speer, S.R., Crowder, R.G., & Thomas, L. (1993). Prosodic structure and sentence recognition. *Journal of Memory and Language, 32*.

Clifton, C.E. Jr., Speer, S.R., & Abney, S. (1991). Parsing arguments: Phrase structure versus argument structure as determinants of initial parsing decisions. *Journal of Memory and Language, 30*.

Foss, D.J., & Speer, S.R. (1991). The true nature of priming: Location, location, location. In R. Hoffman & D. Palermo (Eds.). *Cognition and the symbolic processes, Vol. III: Applied and Ecological Perspectives*.

Speer, S.R. (1989). An eclectic view of current psycholinguistic research. *Contemporary Psychology, 34*.

Speer, S.R., Shih, C.-L., & Slowiaczek, M. L. (1989). Prosodic structure in language comprehension: Evidence from tone sandhi in Mandarin. *Language and Speech, 32*.

Speer, S.R. (1988). Syntactic and thematic contributions to on-line sentence comprehension. Doctoral Dissertation, University of Texas at Austin.

PAPERS IN PROCEEDINGS:

Kang, S., Speer, S.R., & Nakayama, M. (2006, October). Effects of prosodic boundaries on ambiguous syntactic clause boundaries in Japanese. *Japanese/Korean Linguistics Conference Proceedings*. Kyoto, Japan.

Ito, K. & Speer, S.R. (2006, May). Immediate effects of intonational prominence in a visual search task. *Proceedings of the International Conference on Speech Prosody*. Dresden, Germany.

Speer, S.R. & Xu, L. (2006, May). Perception of isolated tone2 words in Mandarin Chinese. *Proceedings of the International Conference on Speech Prosody*. Dresden, Germany.

Kang, S. & Speer, S.R. (2004, March). Prosodic disambiguation of participle constructions in English. *Proceedings of the International Conference on Speech Prosody*. Nara, Japan.

Ito, K., Speer, S.R., & Beckman, M. (2004, March). Informational status and pitch accent distribution in spontaneous dialogues in English. *Proceedings of the International Conference on Speech Prosody*. Nara, Japan.

Kang, S., Speer, S.R., & Nakayama, M. (2004, March). Prosodic boundaries and syntactic boundaries in Japanese. *Proceedings of the International Conference on Spoken Language Processing*, Jeju Island, Korea.

Speer, S.R., Schafer, A., & Warren, P. (2003, August). Intonation and sentence processing. Invited panel presentation, *Proceedings of the 15th International Congress of Phonetic Science*. Barcelona, Spain.

Kang, S. & Speer, S.R. (2002, April). Prosody and clause boundaries in Korean. *Proceedings of the International Conference on Speech Prosody*, Aix-en-Provence, France.

Brown, F., Agah, A., Gauch, J., Schreiber, T., & Speer, S.R. (2000, July). A cognitive robot with reconfigurable mind for studying theories of ambiguity resolution. *Proceedings of the IEEE International Conference on Systems, Man, and Cybernetics (SMC'99)*. Tokyo, Japan.

Brown, F., Agah, A., Gauch, J., Schreiber, T., & Speer, S.R. (2000, July). Ambiguity resolution in natural language understanding, active vision, memory retrieval, and robot reasoning and actuation. *Proceedings of the IEEE International Conference on Systems, Man, and Cybernetics (SMC'99)*. Tokyo, Japan.

Speer, S.R., Warren, P., Schafer, A.J., White S.D., & Kneale, J. (1999, August). Situational constraints on the prosodic resolution of syntactic ambiguity. *Proceedings of the 14th International Congress of Phonetic Sciences*, San Francisco.

SCHOLARLY PRESENTATIONS:

Kang, S., Kashiwagi, A., Nakayama, M., & Speer, S.R. (2007, September). A cross-modal naming study: Effects of prosodic boundaries on the comprehension of relative clauses in Japanese. Presentation to the International Conference on Processing Head-final Structures, Rochester Institute of Technology, New York.

Shin, J., & Speer, S.R. (2007, September). Prosodic Resolution of Syntactic Ambiguities in Second language: Evidence from Korean L2 Learners of English. Presentation to the International Conference on Processing Head-final Structures, Rochester Institute of Technology, New York.

Bergmann, A. & Speer, S.R. (2007, August). More on priming by implicit prosody. *13th Annual Architecture and Mechanisms of Language Processing (AMLaP)* conference, Turku, Finland.

Xu, L., & Speer, S.R. (2007, August). A hybrid model for processing phonological ambiguity in continuous speech. *13th Annual Architecture and Mechanisms of Language Processing (AMLaP)* conference, Turku, Finland.

Bergmann, A. & Speer, S.R. (2007, March). On priming by implicit prosody. *20th Annual CUNY Sentence Processing conference*, La Jolla, CA.

Xu, L. & Speer, S. (2007, March). Integrated processing of tone and segment in Chinese word recognition. *20th Annual CUNY Sentence Processing conference*, La Jolla, CA.

Bergmann, A. & Speer, S.R. (2006, August). Evidence for an auditory image of implicit prosody. *12th Annual Architecture and Mechanisms of Language Processing (AMLaP)* conference, Nijmegen, The Netherlands.

Speer, S.R. (2006, October). Psycholinguistic approaches to pragmatics. Invited talk, *Pragmatics Initiatives Workshop*, Ohio State University.

Ito & Speer (2006, March). Intonational effects in the comprehension of discourse contrast. *19th Annual CUNY Sentence Processing Conference*. CUNY Graduate Center, New York, New York.

Speer, S.R. & Xu, L. (2005, September). Ambiguous lexical tone processing during Mandarin sentence comprehension: Evidence from eye-movements. *11th Annual Conference on Architectures and Mechanism for Language Processing (AMLaP)*. Ghent, Belgium.

Ito, K. & Speer, S. (2005, September). Immediate use of intonational cues in a discourse-based visual search task. *11th Annual Conference on Architectures and Mechanism for Language Processing (AMLaP)*. Ghent, Belgium.

Xu, L., & Speer, S.R. (2005, August.). Integrated tone and segment representation in word recognition. *11th Annual Meeting of International Conference on Processing Chinese and Other East Asian Languages (PCOEAL)*. Hong Kong, China.

Ito, K. & Speer, S. (2005, April). The effect of intonation on visual search: An eye-tracking study. Presentation to *Experimental Pragmatics: Exploring the Cognitive Basis of Conversation*. Cambridge, UK.

Ito, K. & Speer, S. (2005, April). The effect of intonation on visual search: An eye-tracking study. Invited presentation, *University of Leipzig Linguistics Colloquium*.

SCHOLARLY PRESENTATIONS, CONT'

Speer, S.R. & Ito, K. (2005, April). The effect of intonation on visual search: An eye-tracking study. Invited presentation, The Beckman Institute, University of Illinois, Champaign.

Speer, S.R. & Xu, L. (2004, November). Lexical tone and lexical priming in spoken Mandarin. *Annual Meeting of the Psychonomic Society*, Minneapolis, Minn.

Kang, S. & Speer, S.R. (2004, March). Prosodic effects on production and comprehension of English participle constructions. *17th Annual CUNY Sentence Processing Conference*. U. Maryland, College Park.

Kang, S., Speer, S.R., & Nakayama, M. (2004, March). Effects of prosodic boundaries on ambiguous syntactic clause boundaries in Japanese. *17th Annual CUNY Sentence Processing Conference*. U. Maryland, College Park.

Ito, K., Speer, S.R., & Beckman, M. (2004, March). Pitch accent distribution and type predicted by information structure in spontaneous English dialogues. *17th Annual CUNY Sentence Processing Conference*. U. Maryland, College Park.

Speer, S.R. (2003, May). Intonational phrasing in sentence comprehension: Interdisciplinary contributions to and from psycholinguistic results. Invited presentation, *Four Corners Workshop on the Relationship between Psychology and Linguistics*. Max Planck Institute for Psycholinguistics, Nijmegen, The Netherlands.

Speer, S.R. (2003, April). Intonational influences on the recovery of syntactic constituency in English sentence processing. Invited presentation, *European Science Foundation Workshop on Experimental Approaches to Tone and Intonation*, Oxford, UK.

Kang, S. & Speer, S.R. (2003, April). Effects of prosodic phrasings on syntactic disambiguation. *GLOW Workshop on Boundaries in Intonational Phonology*, Lund, Sweden.

Ito, K., Speer, S.R., & Beckman, M. (2003, March). The influence of given-new status and lexical accent on intonation in Japanese spontaneous speech, *16th Annual CUNY Conference on Sentence Processing*, Boston, Mass.

Kang, S. & Speer, S.R. (2003, March). Prosodic disambiguation of syntactic clause boundaries in Korean. Presentation at *WCCFL 22*, San Diego, CA.

Jungers, M., Speer, S.R. & Palmer, C. (2002, Nov). Prosodic persistence in speech production and music perception. *Annual meeting of the Psychonomic Society*, Kansas City, Mo.

Kang, S. & Speer, S.R. (2002, July). Intonational and syntactic boundaries in Korean. *International Circle of Korean Linguistics*, Oslo, Norway.

Jungers, M., Palmer, C. & Speer, S.R. (2002, June). Prosodic persistence in speech and music. *Acoustical Society of America*, Pittsburgh, PA.

Speer, S.R., Schafer, A.J. & Warren, P. (2002, March). *Wanna*-Contraction and prosodic phrasing in US and NZ English. *15th Annual CUNY Conference on Sentence Processing*, New York, NY.

Speer, S.R. (2001, October). Prosodic influences on the production and comprehension of syntactic ambiguity. Invited talk, Linguistics & Psychology Departments, SUNY Stony Brook.

SCHOLARLY PRESENTATIONS, CONT'

Schafer, A.J., Speer, S.R., & Warren, P. (2001, March). Prosodic influences on the production and comprehension of syntactic ambiguity in a game-based conversation task. *14th Annual CUNY Conference on Sentence Processing*, Philadelphia, PA.

Schafer, A.J., Speer, S.R. & Warren, P. (2000, December). Prosodic variability in disambiguations. *Workshop on the Analysis of Varieties of English intonation and prosody*. Victoria University of Wellington, Wellington, NZ.

Schafer, A.J., Warren, P., Speer, S., & White, S.D. (2000, December.) Prosodic indication of syntactic structure in quasi-spontaneous speech. *Acoustical Society of America*, Newport Beach, CA.

Speer, S.R., Warren, P., Schafer, A.J., & White, S.D. (2000, November). Prosodic disambiguation of temporary syntactic ambiguity in quasi-spontaneous speech. *Annual Meeting of the Psychonomic Society*, New Orleans, LA.

Warren, P., Speer, S.R., & Schafer, A.J. (2000, July). Wana-contraction and prosodic disambiguation in U.S. and New Zealand English. *Annual Conference of the Australian Linguistic Society*, Melbourne, Australia.

Schafer, A.J., Warren, P.W., Speer, S.R., White, D. & Sokol. (2000, January). Prosodic disambiguation in ambiguous and unambiguous situations. *Annual Meeting of the Linguistic Society of America*, Chicago, IL.

Speer, S.R., Schafer, A., Warren, P. (1999, November). Prosodic disambiguation in naive speakers' production of temporary syntactic ambiguity. *Conference on issues in Sentence Production*, University of Southern California, Los Angeles, CA.

Speer, S.R., Warren, P., Schafer, A.J., & White, S.D. (1999, November). Prosodic disambiguation of syntactic ambiguity in discourse context. *Acoustical Society of America*, Columbus, Ohio.

Warren, P., Speer, S.R., Schafer, A.J., & White, S.D. (1999, November). Prosodic disambiguation - syntax and situational constraints. *13th Annual Conference of the Linguistic Society of New Zealand*. Massey University, Palmerston North, NZ.

Speer, S.R. & Schafer, A.J. (1999, June). Prosodic disambiguation in language comprehension and production. Invited 3 day workshop, University of Leipzig, Leipzig, Germany.

Speer, S.R. & Schafer, A.J. (1999, June). Prosodic disambiguation of an early vs. late closure ambiguity: Evidence from sentence production and comprehension. Invited talk, MaxPlanck Institute for Cognitive Neuroscience, Leipzig, Germany.

Seymour, P.J., Speer, S.R., Fey, M.E. & Loeb, D.F. (1998, November). Amplitude reset characteristics of children's filler- starter- and pronoun productions. *Annual meeting of the American Speech-Language-Hearing Association*, San Antonio, TX.

Speer, S.R., Schafer, A.J. & Warren, P. (1999, January). Intonational disambiguation in sentence production. *Annual Meeting of the Linguistic Society of America*, Los Angeles, CA.

Speer, S.R., Warren, P. & Schafer, A.J. (1998, November). Prosodic disambiguation of syntax in a language production task. *Annual Meeting of the Psychonomic Society*, Dallas, TX.

SCHOLARLY PRESENTATIONS, CONT'

Schafer, A., & Speer, S.R. (1998, March). Effects of prosodic phrasing on the resolution of within-category lexical ambiguity. *11th Annual CUNY Conference on Sentence Processing*, Rutgers University, New Brunswick, NJ.

Schafer, A., & Speer, S.R. (1998, January). Prosodic influences on the resolution of lexical ambiguity. *Annual meeting of the Linguistics Society of America*, New York, NY.

Speer, S.R. (1998, January). Prosodic structure and ambiguity resolution. Invited presentation, *Ohio State University Linguistics and Cognitive Science Series*, Columbus, OH.

Seymour, P.J., Speer, S.R., Fey, M., & Loeb, D. (1997, December). Differences in pitch reset characteristics between children's filler syllable and starter syllable productions. *Acoustical Society of America*, San Diego, CA.

Schafer, A., & Speer, S. (1997, December). The influence of prosodic phrasal boundaries on the resolution of semantic lexical ambiguity. *Acoustical Society of America*, San Diego, CA.

Speer, S.R., Schafer, A., O'Bryan, E.L. & Perry, S. (1997, November). Prosodic phrasal effects on lexical interpretation. *Annual Meeting of the Psychonomic Society*, Philadelphia, PA.

Speer, S.R. & Schafer, A. (1997, June). The effect of prosodic phrasing on lexical interpretation. *Acoustical Society of America*, State College, PA.

Schafer, A. & Speer, S. R. (1997, March). The effect of intonational phrasing on lexical interpretation. *10th Annual CUNY Sentence Processing Conference*, University of Southern California, Los Angeles, CA.

Shank, B.L., Speer, S.R., Thompson, A.K., & Wayland, S.C. (1997, March). Discovering the object of knowledge, or Did the neutron exist before 1932? *Conference on Science and its Critics*, University of Kansas, Lawrence, KS.

Speer, S. R. (1996, November). The influence of prosodic structure on the resolution of temporary syntactic closure ambiguity. Invited presentation, *Linguistics Department colloquia series*, University of Kansas, Lawrence, KS.

Speer, S. R. (1996, October). Prosodic influence in syntactic parsing. Invited presentation, Graduate Program in Child Language, University of Kansas, Lawrence, KS.

Kjelgaard, M.M. & Speer, S. R. (1995, November). The influence of intermediate-level boundaries on the resolution of temporary syntactic category ambiguity. *Annual Meeting of the Psychonomic Society*, Los Angeles, CA.

Dobroth, K. M. & Speer, S. R. (1995, March). A time course analysis of prosodic effects on the resolution of closure ambiguity. *9th Annual CUNY Sentence Processing Conference*, University of Arizona, Tuscon, AZ.

Kjelgaard, M.M. & Speer, S. R. (1995, March). Intermediate-level prosodic boundaries can resolve temporary syntactic phrase attachment ambiguity. *9th Annual CUNY Sentence Processing Conference*, University of Arizona, Tuscon, AZ.

Speer, S.R. (1995, March). The influence of prosodic structure on the resolution of closure ambiguities. Invited presentation, *9th Annual CUNY Sentence Processing Conference*, University of Arizona, Tuscon, AZ.

SCHOLARLY PRESENTATIONS, CONT'

Speer, S.R., Wayland, S., Kjelgaard, M., & Wingfield, A. (1994, June). Effects of speaking rate and paragraph structure on the production of sentence prosody. *Acoustical Society of America*, Boston, MA.

Kjelgaard, M.K. & Speer, S.R. (1994, March). Prosodic structure influences syntactic attachments during the course of sentence comprehension. *8th Annual CUNY Sentence Processing Conference*, New York, NY.

Speer, S. R. (1994, February). Effects of prosodic structure in comprehending and remembering spoken sentences. Invited colloquium, University of Massachusetts, Amherst, MA.

Speer, S. R. (1993, December). Prosodic and syntactic structure in sentence comprehension: Part 2. Invited presentation, *Psychological Round Table*, New Brunswick, NJ.

Speer, S.R. & Dobroth, K. (1993, November). Rhythmic effects in auditory and visual sentence processing. *Annual Meeting of the Psychonomic Society*, Washington, D.C.

Speer, S. R. (1993, April). Effects of prosodic structure in comprehending and remembering spoken sentences. Invited colloquia, Departments of Psychology and Speech-Language-Hearing, University of Kansas, Lawrence, KS.

Kjelgaard, M.M. & Speer, S. R. (1993, March). Prosodic structure, syntactic structure, and lexical verb preferences in the comprehension of temporary syntactic ambiguity. *7th Annual CUNY Sentence Processing Conference*, Amherst, MA.

Speer, S. R. (1992, December). Effects of prosodic structure in comprehending and remembering spoken sentences. Invited presentation, *Psychological Round Table*, Chestnut Hill, PA.

Speer, S.R. & Kjelgaard, M.M. (1992, November). The influence of prosodic structure on processing temporary syntactic ambiguity. *Annual Meeting of the Psychonomic Society*, St. Louis, MO.

Speer, S.R. & Bernstein, M.K. (1992, July). Prosodic resolution of temporary syntactic ambiguity. *25th International Congress of Psychology*, Brussels, Belgium.

Speer, S.R., & Clifton, C.E. (1991, November). Plausibility and argument structure in sentence comprehension. *Annual Meeting of the Psychonomic Society*, New Orleans, LA.

Speer, S. R. (1991, July). Prosodic information in natural language comprehension: Some psycholinguistic evidence. Invited paper, *Conference on the grammatical foundations of prosody and discourse*, Santa Cruz, CA.

Speer, S. R. (1991, August). The role of prosodic structure in understanding and remembering spoken sentences. Invited paper, *Sylvia Beach Language Comprehension Conference*, Eugene, OR.

Speer, S.R. & Surprenant, A. (1991, April). The influence of segmental sonority on immediate memory for syllables. *Acoustical Society of America*, Syracuse, NY.

Crowder, R. G. & Speer, S. R. (1989, November). Prosodic structure and memory for text. *Annual Meeting of the Psychonomic Society*, Atlanta, GA.

Speer, S.R. (1989, March). Prosodic structure in language comprehension? Making use of Pierrehumbert's theory of intonation. Invited comments, *2nd Annual CUNY Conference on Sentence Processing*, New York, NY.

SCHOLARLY PRESENTATIONS, CONT'

Speer, S.R., & Shih, C.-L. (1989, May). Tone sandhi in Mandarin: The influence of prosodic structure. *Acoustical Society of America*, Syracuse, NY.

Speer, S.R. & Foss, D.J. (1987, November). Syntactic and thematic contributions to sentence complexity: Locatives. *Annual Meeting of the Psychonomic Society*, Seattle, WA.

Speer, S.R. & Foss, D.J. (1986, November). Syntactic and thematic contributions to sentence complexity. *Annual Meeting of the Psychonomic Society*, New Orleans, LA.

Slowiaczek, M.L., Carroll, P.J., & Speer, S.R. (1985, May). Temporal organization and working memory. *57th Meeting of the Midwestern Psychological Association*, Chicago, IL.