

CURRICULUM VITAE

Melissa Annette Redford

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DEGREES

Ph.D. in Psychology, University of Texas at Austin, 1999 (December).

Thesis: *An Articulatory Basis for the Syllable*.

M.A. in Linguistics, University of Texas at Austin, 1995.

B.A. in Anthropology, University of California in Berkeley, 1992.

POSITIONS

Department Head, Linguistics, University of Oregon, 2018–present.

Professor, Linguistics, University of Oregon, 2016–present.

Associate Professor, Linguistics, University of Oregon, 2009–2016.

Assistant Professor, Linguistics, University of Oregon, 2002–2009.

NIH-NRSA Post-doctoral Fellow, Computer Science, University of Texas, 2000–2002.

Mother, Permanent Unpaid Position, 2000 (x1)—present; 2002 (x1)—present.

GRANTS, FELLOWSHIPS & AWARDS

External

NIH/NICHHD Research Project Grant (R01 HD087452), 2017–2021

Title: *Speech rhythm acquisition*

Total (projected): \$1,489,581

Role: Principal Investigator.

European Institutes for Advanced Study (EURIAS) Fellowship, 2016–17

Fondation IMÉRA, Aix-Marseille Université (France).

Fulbright Award to the United Kingdom – alternate (declined), 2016–17

CIES, Fulbright Scholar Program.

NIH/NICHHD Research Project Grant (R01 HD061458), 2009–15 (w/ nce)

Title: *Acquisition of temporal patterns in child speech and language*

Total (awarded): \$1,392,746

Role: Principal Investigator.

NIH/NIDCD National Research Service Award (F32 DC00459), 2000–02

Title: *The source of cross-language variation in syllable systems*.

Sponsor: Risto Miikkulainen, Department of Computer Science, University of Texas.

National Science Foundation (NSF) Graduate Research Fellowship, 1995–98.

Internal

The Fund for Faculty Excellence Award
University of Oregon, 2012, 2020.

Summer Research Award
University of Oregon, 2003.

Professional Development Awards
University of Oregon, 2003, 2004, 2005, 2006, 2007.

Hutchinson Fellowship
University of Texas at Austin, 1 award per college, 1998–99.

Burton Fellowship
University of Texas at Austin, 1996, 1997.

Professional Development Awards
University of Texas at Austin, 1995, 1996, 1998, 1999.

PUBLICATIONS

Co-authored work: * = student or post-graduate/doctoral trainee; † = corresponding author when not first author.

Book (edited)

Redford, M.A. (2015). *The handbook of speech production*. Wiley-Blackwell.

Journal Articles

Howson*, P.J. & Redford, M.A. (2021). The acquisition of articulatory timing for liquids: evidence from anticipatory coarticulation. *Journal of Speech, Language, and Hearing Research*, **64**(3), 734-753. Published online March 1, 2021. doi: 10.1044/2020_JSLHR-20-00391.

Howson*, P.J., Kallay, J.E.*, & Redford, M.A.† (2021). A psycholinguistic method for measuring coarticulation in child and adult speech. *Behavior Research Methods*, **53**(2), 846-863. Published online Sept. 1, 2020. doi: 10.3758/s13428-020-01464-7

Kallay, J.E.* & Redford, M.A. (2021). Clause-initial AND usage in a cross-sectional and longitudinal corpus of school-age children's narratives. *Journal of Child Language*, **48**(1), 88-109. Published online April 23, 2020. doi: 10.1017/S0305000920000197.

Davis, M.* & Redford, M.A.† (2019). The emergence of discrete perceptual-motor units in a production model that assumes holistic phonological representations. *Frontiers in Psychology, Language Sciences*, **10**, 2121. doi: 10.3389/fpsyg.2019.02121

Redford, M.A. (2019). Speech production from a developmental perspective. *Journal of Speech, Language, and Hearing Research*, **62**, 2946–2962. doi: 10.1044/2019_JSLHR-S-CSMC7-18-0130

- Redford, M.A., Kallay, J.E.*, Bogdanov, S., & Vatikiotis-Bateson, E. (2018). Leveraging audiovisual speech perception to measure anticipatory coarticulation. *Journal of the Acoustical Society of America*, **144**, 2447-2461. doi: 10.1121/1.5064783.
- Redford, M.A. (2018). Grammatical word production across metrical contexts in school-aged children's and adults' speech. *Journal of Speech, Language, and Hearing Research*, **61**, 1339-1354.
- Redford, M.A., Kapatsinski, V., & Cornell-Fabiano, J. (2018). Lay listener classification and evaluation of typical and atypical children's speech. *Language and Speech*, **61**, 277-302. doi: 10.1177/0023830917717758.
- Redford, M.A., & Oh, G. (2017). Representation and execution of articulatory timing in first and second language acquisition. *Journal of Phonetics*, **63**, 127-138. doi: 10.1016/j.wocn.2017.01.004.
- Redford, M.A. (2017). Sound categories or phonemes? *British Journal of Psychology*, **108**, 34-36. doi: 10.1111/bjop.12227.
- Kapatsinski, V., Olejarczuk, P.*, & Redford, M.A. (2017). Perceptual learning of intonation contour categories in adults and 9- to 11-year-old children: adults are more narrow-minded. *Cognitive Science*, **41**, 383-415. doi: 10.1111/cogs.12345.
- Redford, M.A., & Oh, G.* (2016). Children's abstraction and generalization of English lexical stress patterns. *Journal of Child Language*, **43**, 338-365. doi: 10.1017/S0305000915000215.
- Redford, M.A. (2015). Unifying speech and language in a developmentally sensitive model of production. *Journal of Phonetics*, **53**, 141-152. doi: 10.1016/j.wocn.2015.06.006.
- Redford, M.A. (2014). The perceived clarity of children's speech varies as a function of their default speech rate. *Journal of the Acoustical Society of America*, **135**, 2952-2963.
- Mayr, U., Kleffner, K.*, Kikumoto, A.*, & Redford, M.A. (2014). Control of task sequences: what is the role of language? *Journal of Experimental Psychology: Learning, Memory, and Cognition*, **40**, 376-384.
- Shport, I.A.*, & Redford, M.A. (2014). Lexical and phrasal prominence patterns in school-aged children's speech. *Journal of Child Language*, **41**, 890-912. Epub 2013 Sep 5.
- Sirsa, H.*, & Redford, M.A.‡ (2013). The effects of native language on Indian English sounds and timing patterns. *Journal of Phonetics*, **41**, 393-406
- Dilley, L., Wieland, L.*, Gamache, J.*, McAuley, D. & Redford, M. (2013). Age-related changes to spectral voice characteristics affect judgments of prosodic, segmental, and talker attributes for child and adult speech. *Journal of Speech, Language, and Hearing Research*, **56**, 159-177.
- Redford, M.A. (2013). A comparative analysis of pausing in child and adult storytelling. *Applied Psycholinguistics*, **34**, 569-589.
- Choe, W.K.*, & Redford, M.A.‡ (2012). The distribution of speech errors in multi-word prosodic units. *Laboratory Phonology*, **3**, 5-26.
- Oh, G.*, & Redford, M.A.‡ (2012). The production and phonetic representation of fake geminates in English. *Journal of Phonetics*, **40**, 82-91.

- Redford, M.A., & Gildersleeve-Neumann, C.E. (2009). The development of distinct speaking styles in preschool children. *Journal of Speech, Language, and Hearing Research*, **52**, 1434-1448.
- Redford, M.A. (2008). Production constraints on learning novel onset phonotactics. *Cognition*, **107**, 785-816.
- Redford, M.A., & Miikkulainen, R. (2007). Rate effects on structure in a source-filter model of phonological development. *Language*, **83**, 737-769.
- Redford, M.A., & Gildersleeve-Neumann, C.E. (2007). The acquisition of two phonetic cues to word boundaries. *Journal of Child Language*, **34**, 815-843.
- Redford, M.A. (2007). Word-internal versus word-peripheral consonantal duration patterns in three languages. *Journal of the Acoustical Society of America*, **121**, 1665-1678.
- Redford, M.A., & Randall, P. (2005). The role of juncture cues and phonological knowledge in English syllabification judgments. *Journal of Phonetics*, **33**, 27-46.
- Redford, M.A., Davis, B.L., & Miikkulainen, R. (2004). Phonetic variability and prosodic structure in motherese. *Infant Behavior and Development*, **27**, 477-498.
- Redford, M.A., Chen, C.C., & Miikkulainen, R. (2001). Constrained emergence of universals and variation in syllable systems. *Language and Speech*, **44**, 27-56.
- Redford, M.A., & Diehl, R.L. (1999). The relative perceptual distinctiveness of initial and final consonants in CVC syllables. *Journal of the Acoustical Society of America*, **106**, 1555-1565.
- Redford, M.A., MacNeilage, P.F., & Davis, B.L. (1997). Production constraints on utterance-final consonant characteristics in babbling. *Phonetica*, **54**, 172-186.

Chapters

- Redford, M.A. & Baese-Berk, M.M. (invited; under review). Acoustic theories of speech perception. In M. Aronoff (ed.), *Oxford Research Encyclopedia of Linguistics*. OUP.
- Chen, A., Esteve-Gibert, N., Prieto, P., & Redford, M.A. (2020). Development in phrasal prosody from infancy to late childhood. In C. Guessenhoven & A. Chen (eds.), *Oxford Handbook of Language Prosody*. OUP. doi: 10.1093/oxfordhb/9780198832232.013.35
- Redford, M.A. (2015). Introduction. In Redford, M.A. (ed.), *The handbook of speech production* (pp. 1-10). Boston: Wiley-Blackwell.
- Redford, M.A. (2015). The acquisition of temporal patterns. In Redford, M.A. (ed.), *The handbook of speech production* (pp. 379-403). Boston: Wiley-Blackwell.
- Redford, M.A., & van Donkelaar, P. (2008). Jaw cycles and linguistic syllables in adult English. In Davis, B.L., & Zajdo, K. (eds.), *The syllable in speech production: Perspectives on the Frame/Content Theory* (pp. 355-376). London: Taylor & Francis.
- Cohen, L.B., Amsel, G., Redford, M.A., & Casasola, M. (1998). The development of infant causal perception. In Slater, A. (ed.), *Perceptual development: Visual, auditory, and speech perception in infancy* (pp. 167-209). London: Taylor & Francis.

Proceedings (Refereed)

- Adkins, J.*, Gildersleeve-Neumann, C., & Redford, M.A.‡ (2019). Metrical constraints on articulatory timing in connected speech development. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (eds.) *Proceedings of the 19th International Congress of Phonetic Sciences*, Melbourne, Australia 2019 (pp. 840-44). Canberra, Australia: Australasian Speech Science and Technology Association Inc.
- Howson, P.J.*, & Redford, M.A.‡ (2019). Listener preference is for reduced determiners that anticipate the following noun. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (eds.) *Proceedings of the 19th International Congress of Phonetic Sciences*, Melbourne, Australia 2019 (pp. 378-82). Canberra, Australia: Australasian Speech Science and Technology Association Inc.
- Howson, P.J.*, & Redford, M.A. (2019). Liquid coarticulation shows the context-dependent nature of articulatory timing development. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (eds.) *Proceedings of the 19th International Congress of Phonetic Sciences*, Melbourne, Australia 2019 (pp. 3100-04). Canberra, Australia: Australasian Speech Science and Technology Association Inc.
- Kallay, J.*, Mayr, U. & Redford, M.A. (2019). Characterizing the coordination of speech production and breathing. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (eds.) *Proceedings of the 19th International Congress of Phonetic Sciences*, Melbourne, Australia 2019 (pp. 1412-16). Canberra, Australia: Australasian Speech Science and Technology Association Inc.
- Kallay, J.*, & Redford, M.A.‡ (2018). Coarticulatory effects on “the” production in child and adult speech. *Proc. 9th International Conference on Speech Prosody 2018*, 1004-1007, DOI: 10.21437/SpeechProsody.2018-203.
- Kallay, J.*, & Redford, M.A. (2016). A longitudinal study of children’s intonation in narrative speech. *INTERSPEECH 2016, 17th Annual Conference of the International Speech Communication Association, San Francisco, CA USA, September 8-12, 2016*. ISSN 1990-9770.
- Lee, O.*, & Redford, M.A.‡ (2015). Verbal and spatial working memory load have similarly minimal effects on speech production. In The Scottish Consortium for ICPhS 2015 (ed.), *Proceedings of the 18th International Congress of Phonetic Sciences*. Glasgow, UK: The University of Glasgow. ISBN 978-0-85261-941-4. Paper number 0798, 5 pages.
- Redford, M.A., & Oh, G. (2015). Fixed temporal patterns in children’s speech despite variable vowel durations. In The Scottish Consortium for ICPhS 2015 (ed.), *Proceedings of the 18th International Congress of Phonetic Sciences*. Glasgow, UK: The University of Glasgow. ISBN 978-0-85261-941-4. Paper number 0759, 5 pages.
- Redford, M.A., Dilley, L.C., Gamache, J.L.*, & Weiland, E.A.* (2012). Prosodic marking of continuation versus completion in children’s narratives. *INTERSPEECH 2012, 13th Annual Conference of the International Speech Communication Association, Portland, OR, USA, September 9-13, 2012* (pp. 2493-2496). ISSN 1990-9770.

- Oh, G.*, Guion-Anderson, S.G., & Redford, M.A.‡ (2011). Developmental change in factors affecting stress placement in native English-speaking children. In Lee, W.-S., Zee, E. (eds.), *Proceedings from the 17th International Congress of Phonetic Sciences, (ICPhS-11 Hong Kong)*, pp. 1522-1525.
- Redford, M.A., & Oh, G.* (2011). Reproducing singletons and fake geminates. In Lee, W.-S., Zee, E. (eds.), *Proceedings from the 17th International Congress of Phonetic Sciences, (ICPhS-11 Hong Kong)*, pp. 1674-1677.
- Shport, H.*, & Redford, M.A. (2011). Interactions between lexical and phrasal prosody in school-aged children's speech. In Lee, W.-S., Zee, E. (eds.), *Proceedings from the 17th International Congress of Phonetic Sciences, (ICPhS-11 Hong Kong)*, pp. 1838-1841.
- Sirsa, H.*, & Redford, M.A.‡ (2011). Towards understanding the protracted acquisition of English rhythm. In Lee, W.-S., Zee, E. (eds.), *Proceedings from the 17th International Congress of Phonetic Sciences, (ICPhS-11 Hong Kong)*, pp. 1862-1865.
- Redford, M.A., & Gildersleeve-Neumann, C.E. (2007). Children's clear speech suggests word-level targets: preliminary evidence. In Trouvain, J., Barry, W.J. (eds.), *Proceedings from the 16th International Congress of Phonetic Sciences, (ICPhS-07 Saarbrücken, Germany)*, pp. 365-368.
- Doty, C.*, & Redford, M.A. (2007). Stress and boundary effects on anticipatory and preservative nasal airflow. In Trouvain, J., Barry, W.J. (eds.), *Proceedings from the 16th International Congress of Phonetic Sciences, (ICPhS-07 Saarbrücken, Germany)*, pp. 985-988.
- Redford, M.A.*, Chen, C.C.*, & Miikkulainen, R. (1998). Modeling the emergence of syllable systems. In Gernsbacher, M.A., Derry, S.J. (eds.), *Proceedings of the 20th Annual Meeting of the Cognitive Science Society, (COGSCI-98 Madison, WI)*, pp. 882-886. Hillsdale, NJ: Erlbaum.

Proceedings (Other)

- Redford, M.A., Stine, J.N.*, & Vatikiotis-Bateson, E. (2014). A question of scope? Direct comparison of clear and in-focus speech productions. In S. Fuchs, M. Grice, A. Hermes, L. Lancia, & D. Mücke (eds.), *Proceeding of the 10th International Seminar on Speech Production, (ISSP 2014 Cologne, Germany)*, pp. 352-355.
- Choe, W-K.*, & Redford, M.A. (2013). The effect of interpretation bias on the production of disambiguating prosody. *Proceeding of the 21st International Congress on Acoustics, (Montreal, Canada)*. International Commission for Acoustics.
- Olejarczuk, P.*, & Redford, M.A. (2013). The relative contribution of rhythm, intonation and lexical information to the perception of prosodic disorder. *Proceeding of the 21st International Congress on Acoustics, (Montreal, Canada)*. International Commission for Acoustics.
- Maloney, E.*, Payne, D., & Redford, M.A.‡ (2012). What children's pause patterns indicate about their constituent structure. *BUCLD 36 Proceedings Supplement*. Cascadilla Press.
- Redford, M.A. (2004). Origin of consonant duration patterns. In Agwuele, A. Warren, W., Park, S-H. (eds.) *Proceedings from the 8th Annual Texas Linguistics Society Conference: Coarticulation in Speech Production and Perception*, pp. 54-61. Cascadilla Press.

Redford, M.A. (2003). Cognitive template for a phonetic correlate of syllable structure. In Solé, M.J., Recasens, D., Romero, J. (eds.), *Proceedings from the 15th International Congress of Phonetic Sciences, (ICPhS-03 Barcelona, Spain)*, pp. 2261-2264. Casual Productions.

Redford, M.A.* (1999). The mandibular cycle and reversed-sonority onset clusters in Russian. In Ohala, J.J., Hasegawa, Y., Ohala, M., Granvill, D., Bailey, A.C. (eds.), *Proceedings from the 14th International Congress of Phonetic Sciences, (ICPhS-99 San Francisco, USA)*, pp. 1893-1896. American Institute of Physics.

Technical Report

Redford, M.A. & Miikkulainen, R. (2001). Abrupt and Gradual Sound Change in an Expanding Lexicon. The University of Texas at Austin, Department of Computer Sciences. AI Technical Report 01-289. June 2001. 24 pages.

PRESENTATIONS

* = student or postdoctoral advisee

Invited talks

Redford, M.A. (February 2022). Contributions from the development of speech motor control to the emergence of linguistic representation. *21st Biennial Conference on Motor Speech*, Charleston, South Carolina.

Redford, M.A. (September 2019). Motoric and linguistic influences on the temporal patterns of children's speech. *Disfluency in Spontaneous Speech (DISS2019) Workshop*, Budapest, Hungary.

Redford, M.A. (April 2018). Measuring production with perception. *Diehl-a-Palooza: A Celebration of the Career of Randy Diehl*, University of Texas, Austin, TX.

Redford, M.A. (January 2017). Dissociations in the development of articulatory timing: Implications for representation and control in speech production. *Laboratoire de Phonétique et Phonologie, UMR 7018 CNRS/Sorbonne-Nouvelle*, Paris, France.

Redford, M.A. (October 2016). Speech planning insights from child language. *Laboratoire Parole et Langage, UMR 7309 CNRS/AMU*, Aix-en-Provence, France.

Redford, M.A. (July 2016). Towards a developmentally-sensitive model of speech-language production. *Exploring Speech Planning and Production in Children*, a satellite event of the 15th Conference on Laboratory Phonology, Ithaca, NY.

Redford, M.A. (July 2016). Towards a developmentally-sensitive model of speech-language production. *Exploring Speech Planning and Production in Children*, a satellite event of the 15th Conference on Laboratory Phonology, Ithaca, NY.

Redford, M.A. (March 2016). Prosodic representations from a developmental perspective. *School of Foreign Studies, Nanjing University of Science and Technology*, Nanjin, China.

Redford, M.A. (February 2015). The acquisition of speech rhythm and what it suggests about speech-language production. *Speech and Hearing Sciences, University of Washington, Seattle, WA.*

Redford, M.A. (April 2014). Rhythm from reduction: The emergence of prosodic words in children's speech. *Workshop on Later Stages in Speech and Communication Development, London, United Kingdom.*

Redford, M.A. (April 2013). Marker of difference: Atypical speech patterns in children with autism. *School of Health Professions, University of Missouri, Columbia, Missouri.*

Redford, M.A., Sirsa, H.*, & Shport, I.A.* (November 2011). The acquisition of English rhythm as a function of changes in phrase-level prosody. *162nd Meeting of the Acoustical Society of America, San Diego, CA.*

Redford, M.A., & Cornell-Fabiano, J. (May 2011). The utility of content-free acoustic analyses for assessing prosodic disorder in children. *161st Meeting of the Acoustical Society of America, Seattle, WA.*

Redford, M.A. (July 2009). Syllables in adult speech and language. *Center for Spoken Language Understanding, Oregon Health Sciences University, Portland, OR.*

Redford, M.A. (April 2008). Meaning and mechanics in speech and language acquisition. *First Annual Complex Systems & Language Workshop, Tucson, AZ.*

Redford, M.A. (June 2007). How boundary phenomena illustrate meaning and mechanics in speech production. *Hangyang University and The University of Oregon Linguistics Faculty Symposium, Seoul, Korea.*

Redford, M.A. (August 2003). Phonetic and phonological consequences of an asymmetric jaw cycle. *Ontogeny and Phylogeny of Syllable Organization, a satellite conference to the 15th International Congress of Phonetic Sciences, Barcelona, Spain.*

Redford, M.A. (September 2000). Emergence of variation between syllable systems. *6th International Conference on the Simulation of Adaptive Behavior, Paris, France.*

Other presentations – excluding those in proceedings

Potratz, J.*, Gildersleeve-Neumann, C.E., & Redford, M.A. (2021, June). Measuring syntactic complexity and lexical diversity in school-age children's short language samples. *41st Symposium on Research in Child Language Disorders, virtual event (no in-person meeting even contemplated).*

Kallay, J.*, & Redford, M.A. (December 2020). The role of narrative coherence on speech motor planning. *12th International Seminar on Speech Production (ISSP 2020), virtual event (originally planned to meet in Providence, RI).*

Potratz, J.*, Gildersleeve-Neumann, C.E., & Redford, M.A. (2020, November). Proposal Number 12154: Measuring linguistic complexity in school-age children's language samples. Proposal accepted at the *Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).*

- Howson, P.*, & Redford, M.A. (July 2020). Context effects on schwa production in “gotta” distinguish “got to” from “got a.” *17th Conference on Laboratory Phonology*, virtual event (originally planned to meet in Vancouver, BC, Canada).
- Howson, P.*, & Redford, M.A. (December 2019). The late acquisition of coarticulatory patterns associated with English liquid articulation. *178th Meeting of the Acoustical Society of America*, San Diego, CA.
- Redford, M.A., Kallay, J.*, & Potratz, J.* (December 2019). Temporal extent of anticipatory lip rounding in child and adult speech. *178th Meeting of the Acoustical Society of America*, San Diego, CA.
- Adkins, J.*, Gildersleeve-Neumann, C.E., & Redford, M.A. (November 2019). Speech rhythm acquisition in school-aged children with and without speech disorders. *Annual Convention of the American Speech-Language-Hearing Association*, Orlando, FL.
- Mitchell, Q.*, Potratz, J.*, & Redford, M.A. (November 2019). Delayed articulation skills affect children's performance on a lexical stress task. *Annual Convention of the American Speech-Language-Hearing Association*, Orlando, FL.
- Potratz, J.*, & Redford, M.A. (November 2019). Articulatory timing influences on intelligibility in typically developing children's speech. *Annual Convention of the American Speech-Language-Hearing Association*, Orlando, FL.
- Kallay, J.*, Redford, M.A., & Mayr, U. (November 2018). Characterizing the coordination of speech production and breathing. *176th Meeting of the Acoustical Society of America*, Victoria, BC, Canada.
- Redford, M.A., Kallay, J.*, & Potratz, J.* (November 2018). Productive pitfalls in the phonetic pursuit of psycholinguistic questions. *176th Meeting of the Acoustical Society of America*, Victoria, BC, Canada.
- Potratz, J.* & Redford, M.A. (November 2018). An interactive paradigm to study lexical stress influences on lexical selection in child language. *Annual Convention of the American Speech-Language-Hearing Association*. Boston, MA.
- Redford, M.A. & Kallay, J.* (December 2017). Effect of speaker's age on perceivers' ability to predict rounding from AV speech. *174th Meeting of the Acoustical Society of America*, New Orleans, LA.
- Redford, M.A. & Kallay, J.* (October 2017) Towards the prosodic word: V-to-V coarticulation in 5-year-olds' productions of “the.” *11th International Seminar on Speech Production*, Tianjin, China.
- Redford, M.A. & Kallay, J.* (July 2017) Does repetition alter acoustic indices of motor planning and control? *7th International Conference on Speech Motor Control*, Groningen, The Netherlands.

- Redford, M.A. (April 2017). Orthogonal development of schwa coarticulation and reduction in DET+N sequences? *Workshop on Speech Perception and Production Across the Lifespan*, London, UK.
- Redford, M.A., & Pacchiarotti, S.* (May 2017). Temporal information marks person in a Northern Lazio Italian variety. *Workshop on Abstraction, Diversity and Speech Dynamics*, Herrsching, Germany.
- Redford, M.A., Bogdanov, S., & Vatikiotis-Bateson. (July 2016). Long-distance anticipatory coarticulation: a psycholinguistic perspective and method. *9th International Workshop on Language Production (IWLP 2016)*, San Diego, CA.
- Redford, M.A., Bogdanov, S., & Vatikiotis-Bateson. (May 2016). Using gated audiovisual speech perception to identify the temporal onset of coarticulation in production. *171st Meeting of the Acoustical Society of America*, Salt Lake City, Utah.
- Foroughifar, Z.*, Redford, M.A., & Dilley, L. (January 2015). Developmental changes in the alignment of syntactic and prosodic boundaries. *89th Annual Meeting of the Linguistics Society of America*, Portland, OR.
- Weiland, L.*, Dilley, L., Redford, M.A., & Chang, S-E. (November 2014). Prosodic characteristics of fluent speech by children who do and do not stutter. *Annual Convention of the American Speech-Language-Hearing Association*. Orlando, FL.
- Dilley, L., Gamache, J.*, & Redford, M.A. (November 2014). Effects of acoustic manipulations on judgments of prosodic & segmental aspects of children's speech. *Annual Convention of the American Speech-Language-Hearing Association*. Orlando, FL.
- Foroughifar, Z.*, Redford, M.A., & Dilley, L. (November 2014). Intra-clausal prosodic boundary placement as a window into children's speech planning. *39th Boston University Conference on Language Development*, Boston, MA.
- Kallay, J.* & Redford, M.A. (October 2014). Longitudinal data on the production of content versus function words in children's spontaneous speech. *168th Meeting of the Acoustical Society of America*, Indianapolis, IN.
- Redford, M.A., Foroughifar, Z.*, & Dilley, L. (July 2014). Constraints on prosodic phrasing in children's speech. *14th Conference on Laboratory Phonology*, Tokyo, Japan.
- Kapatsinski, V., Olejarczuk, P.*, & Redford, M.A. (March 2014). Perceptual learning of intonation contours. *Georgetown University Round Table on Languages and Linguistics (GURT 2014)*, Washington, D.C.
- Kapatsinski, V., Olejarczuk, P.*, & Redford, M.A. (January 2014). Age and category breadth in the perceptual learning of intonation contours. *88th Annual Meeting of the Linguistics Society of America*, Minneapolis, MN.
- Choe, W.K.*, & Redford, M.A. (December 2013). The effect of working memory capacity on sequencing errors in child speech. *166th Meeting of the Acoustical Society of America*, San Francisco, CA.

- Shport, I.A.*, Redford, M.A., & Chandrasekaran, B. (December 2013) Production and perception of tones by English speaking children. *166th Meeting of the Acoustical Society of America*, San Francisco, CA.
- Olejarczuk, P.*, & Redford, M.A. (April 2013). The effect of rhythm and intonation on perceptions of disorder in children with ASD. *Biennial Meeting of the Society for Research in Child Development*, Seattle, WA.
- Redford, M.A., Kapatsinski, V., & Cornell-Fabiano, J. (September 2012). The contribution of atypical prosody to lay perceptions of disorder. *Prosody in Typical and Atypical Populations*, Reading, UK.
- Choe, W.K.*, & Redford, M.A. (July 2012). The effect of interpretation on children's use of disambiguating prosody. *International Workshop on Language Production (IWOLP'12)*, New York, NY.
- Redford, M.A., Kapatsinski, V., & Cornell-Fabiano, J. (June 2012). Intelligibility and grammaticality influences naïve dysprosody judgments of atypical child speech. *2012 International Child Phonology Conference*, Minneapolis, MN.
- Kapatsinski, V., Redford, M., & Cornell-Fabiano, J. (March 2012). Individual differences in judgments of prosodic disorder. *Conference on Sources of Individual Linguistic Differences*, Ottawa, ON.
- Dilley, L., & Redford, M.A. (November 2011). Perceived talker age affects judgments of prosody and speaker attributes. *2011 Annual Convention of the American Speech-Language-Hearing Association*, San Diego, CA.
- Shport, I.A.*, & Redford, M.A. (October 2011). Acoustic cues to prominence in children's speech. *162nd Meeting of the Acoustical Society of America*, San Diego, CA.
- Redford, M.A. (June 2011). Individual variability in speaking rate among typically developing 5-, 6-, and 7-year-old children. *6th International Conference on Speech Motor Control*, Groningen, The Netherlands.
- Redford, M.A., & Fanning, J.L. (April 2011). Individual differences in the fluency and rate of speech produced by school-aged children. *2011 Biennial Meeting of the Society for Research in Child Development*, Montreal, Quebec, Canada.
- Sirsa, H.*, & Redford, M.A. (April 2011). Positional effects on focus-induced lengthening in school-aged children's language. *2011 Biennial Meeting of the Society for Research in Child Development*, Montreal, Quebec, Canada.
- Shport, I.A.*, & Redford, M.A. (January 2011). Separation of lexical and phrasal-level prosodic cues in 1st graders' speech. *85th Meeting of the Linguistics Society of America*, Pittsburgh, PA.
- Choe, W.K.*, & Redford, M.A. (November 2010). Grammaticalized syntactically disambiguating prosody. *2nd Pan-American/Iberian Meeting on Acoustics*, Cancun, Mexico.

- Dilley, L., Redford, M., Millet, A.*, & Wieland, E.* (November 2010). Effects of perceived age on prosodic judgments of child and adult speech. *2nd Pan-American/Iberian Meeting on Acoustics*, Cancun, Mexico.
- Sirsa, H.*, & Redford, M.A. (November 2010). A comparison of suprasegmentals and segmentals in Indian English, Hindi, and Telugu. *2nd Pan-American/Iberian Meeting on Acoustics*, Cancun, Mexico.
- Choe, W.K.*, & Redford, M.A. (July 2010). The relationship between speech errors and prosodic phrase boundaries. *12th Conference on Laboratory Phonology*, Albuquerque, NM.
- Redford, M.A. (July 2010). Silent pauses in child and adult storytelling. *12th Conference on Laboratory Phonology*, Albuquerque, NM.
- Redford, M.A. (June 2009). Some comparative data on pausing in child and adult story telling. *International Child Phonology Conference*, Austin, TX.
- Oh, G.*, & Redford, M.A. (May 2009). The effect of boundary recoverability on geminate length in English. *157th Meeting of the Acoustical Society of America*, Portland, OR.
- Redford, M.A., Barbosa, A.V., & Vatikiotis-Bateson, E. (May 2009). Comparing contrastively focused and clear speech productions of color terms. *157th Meeting of the Acoustical Society of America*, Portland, OR.
- Redford, M.A. (June 2008). Interactions between timing and intonation in the spontaneous speech of 5-year-olds. *International Child Phonology Conference*, West Lafayette, IN.
- Oh, G.*, & Redford, M.A. (January 2008). Length as a target for fake geminates in English. *82nd Meeting of the Linguistics Society of America*, Chicago, IL.
- Notestine, L.S.*, & Redford, M.A. (November 2006). Interactions of verbal ability and morphological processing in the English mental lexicon. *7th Conference of the High Desert Linguistics Society*, Albuquerque, NM.
- Redford, M.A., & Gildersleeve-Neumann, C.E. (June 2006). Exploring vowel representation via preschool children's register shifts. *10th Conference on Laboratory Phonology*, Paris, France.
- Redford, M.A., & Gildersleeve-Neumann, C.E. (June 2006). The acquisition of two phonetic cues to word boundaries. *5th International Conference on Speech Motor Control*, Nijmegen, The Netherlands.
- Redford, M.A. (May 2005). Temporal evidence against the production of word-internal syllable structure. *149th Meeting of the Acoustical Society of America*, Vancouver, BC, Canada.
- Redford, M.A. (June 2004). Phonological differences emerging from slow versus fast lexicon expansion. *9th Conference on Laboratory Phonology*, Champagne-Urbana, IL.
- Redford, M.A. (January 2003). The relationship between syllable structure and segment duration patterns in Finnish. *77th Meeting of the Linguistics Society of America*, Atlanta, GA.

Redford, M.A., Davis, B.L., & Miikkulainen, R. (November 2001). Distinctiveness of disyllables in the phrases of spontaneous infant-directed speech. *26th Boston University Conference on Language Development*, Boston, MA.

Redford, M.A., & Davis, B.L. (November 2001). The distinctiveness of segmentation cues in spontaneous infant-directed speech. *Annual Convention of the American Speech-Language-Hearing Association*, New Orleans, LA.

Redford, M.A.* (January 1999). Enhanced perceptual distinctiveness of voiceless fricatives as a function of context. *73rd Meeting of the Linguistics Society of America*, Los Angeles, CA.

Redford, M.A.*, Chen, C.C., & Miikkulainen, R. (April 1998). Constrained evolution of syllable systems. *2nd Evolution of Language Conference*, London, England.

Redford, M.A.*, & Cohen, L.B. (August 1997). Infants' conceptual understanding and organization of agents and patients. *19th Cognitive Science Conference*, Palo Alto, CA.

Redford, M.A.*, & Diehl, R.L. (December 1996). A study on the relative perceptibility of syllable-initial and syllable-final consonants. *132nd Meeting of the Acoustical Society of America*, Honolulu, HA.

Redford, M.A.*, & Cohen, L.B. (April 1996). Infants' conceptual understanding of agents and patients. *10th Meeting of the International Society on Infant Studies*, Providence, RI.

Redford, M.A.* (January 1995). Determinants of final-consonants in the CVC syllables of infant babbling. *69th Meeting of the Linguistics Society of America*, New Orleans, LA.

TEACHING

Courses Taught (2002–present)

LING 101: Introduction to Language

LING 162: Nature vs. Nurture in Language

LING 199: Evolution of Language

LING 202: Language Learning & Change

LING 294: Child Language

LING 407/507: Special topics seminar, "Cognitive Constraints on Language Production"

LING 407/507: Special topics seminar, "Intonational Phonology"

LING 407/507: Special topics seminar, "Pragmatics and Prosody in Autism"

LING 407/507: Special topics seminar, "Prosody in Production"

LING 407/507: Special topics seminar, "Psycholinguistics"

LING 407/507: Special topics seminar, "Rhythm in Speech & Language"

LING 407/507: Special topics seminar, "Speech & Language Errors"

LING 407/507: Special topics seminar, "Spoken Language Production"

LING 407/507: Special topics seminar, "Whole Word Phonetics & Phonology"

LING 411/511: Introduction to Phonetics

LING 450/550: Introduction to Phonology
LING 490/590: Introduction to Sociolinguistics
LING 607: Special topics seminar, "Speech Production and Perception"
LING 614: Theory of (Laboratory) Phonology
LING 621: Empirical Methods in Linguistics

Thesis Advising

Ph.D. theses

2021. Dae Yong Lee, *Title to be determined*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2020. Misaki Kato, *Production and perception of native and non-native speech enhancements*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2020. Jeff Kallay, *Modeling pause duration and frequency in spoken language*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Chair, Principal Advisor).
2020. Paul Herstedt, *AT-algebras from zero-dimensional dynamical systems*. Mathematics Department, College of Arts and Sciences, University of Oregon. (Role: Institutional Representative).
2019. Jason McLarty, *Prosodic prominence perception, ethnicity and experience: Naïve perception of African American English and European American English*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2018. Paul Olejarczuk, *Phonotactic Generalizations and the Metrical Parse*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2018. Melissa Marquardt. *The Role of Parenting Sense of Competence in Supporting Child Academic Achievement: Implications for a Strength-Based Parenting Program*. Psychology Department, College of Arts and Sciences, University of Oregon. (Role: Institutional Representative).
2018. Julia Trippe, *Aviation English is Distinct from Conversational English: Evidence from Prosodic Analyses and Listening Performance*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2016. Yulia Gaydina, *Durée Segmentale et Voisement : Impact de la Source Laryngée*. Aix-Marseille Université (AMU) - Laboratoire Parole et Langage (LPL). (Role: Membre du jury).

2016. Guillaume Barbier, *Contrôle de la Production de la Parole chez l'Enfant de 4 Ans : l'Anticipation comme Indice de Maturité Motrice*. GIPSA-Lab, Grenoble INP. (Role: Rapporteur).
2015. Danielle Barth, *Reduction in Adult, Child and Child-Directed Speech*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2014. Hema Sirsa, *First Language and Sociolinguistic Influences on the Sound Patterns of Indian English*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Chair, Principal Advisor).
2014. Ying Chen, *Prosodic Realization of Focus in Second Language Speech: Effects of Language Experience*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Chair, Principal Advisor).
2013. Wook Kyung Choe, *The Role of Supralexical Prosodic Units in Speech Production: Evidence from the Distribution of Speech Errors*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Chair, Principal Advisor).
2011. Grace Oh, *The Effect of Age of Acquisition and Second-Language Experience on Prosody and Segments: A Cross-Sectional Study of Korean Bilinguals' English and Korean Production*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2011. Irina Shport, *Cross-Linguistic Perception and Learning of Japanese Lexical Prosody by English Listeners*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2009. Kyoung-ho Kang, *The Effect of Clear and Casual Speaking Styles on the Production and Perception of the Korean Stop Contrast*. Linguistics Department, College of Arts and Sciences, University of Oregon. (Role: Core Member).
2006. Lee Waters, *The Effect of Socializing with Hard-of-Hearing Peers on the Self-Advocacy of Hard-of-Hearing School-Aged Children*. Educational Methodology, Policy, and Leadership Department, College of Education, University of Oregon. (Role: Institutional Representative).

M.A. theses

2009. Jennifer Piotrowski, *Information Structure of Clefts in Spoken English*. University of Oregon. (Role: co-Advisor with Prof. Doris Payne).
2007. Lewis Notestine, *Implicit and Explicit Morphological Processing Strategies in English*. University of Oregon. (Role: Principal Advisor).
2005. Modesta Minthorn, *Sonority and the Umatilla Syllable*. University of Oregon. (Role: Principal Advisor).

Undergraduate honor's theses

2020. Carissa Diantoro, *Investigating the effect of second language learning on third language rhythm acquisition*. University of Oregon. (Role: Principal Advisor)

2014. Nina Rinaldi, *Perception and production of geminate consonants by English speakers and Kuwaiti Arabic speakers*. University of Oregon. (Role: Principal Advisor).

Other Research Mentoring

Undergraduate research assistants

Liza Anderson (2018); Ira Ashwood (2018-2019); David Bebee (2012-14); Sarah Burlingame (2009-10); Aubrienne Carson (2010-13); Julia Conway (2014-16); Mallory Dawson (2014-15); Carissa Diantoro (2018-2020); Faire Holliday (2011-12); Henry Lin (2021-present); Megan Littlejohn (2010-11); Siobhan McCarthy (2017-18); Melanie McGuire (2013-14); Kailea Messenger (2019-present); Quinn Mitchell (2018-19); Jayme Monroe (2009-10); Mary-Kate Moroney (2013-14); Ashton Newton (2018); Alison Oriba (2017-18); Ryan Perkins (2010-12); Nina Rinaldi, 2010-12); Ally Shaw (2018); Joy Steele (2013-14); Jessica Stine (2011-2013)

Post-graduate & post-doctoral trainees

Jayme Monroe, B.A. in Linguistics, University of Oregon. 2010-11.

Irina Shport, Ph.D. in Linguistics, University of Oregon. 2012–13.

Faire Holliday, B.A. in Linguistics, University of Oregon. 2014-15.

Phil J. Howson, Ph.D. in Linguistics, University of Toronto. 2018–20

Maya Davis, M.S. in Mathematics, University of Oregon. 2019–present.

Carissa Diantoro, B.A. in Linguistics, University of Oregon. 2020–present.

SERVICE

To the Field

Book proposal reviewer for:

Cambridge University Press.

Conference abstract & proceedings reviewer for:

37th Annual Conference on African Linguistics (ACAL 2006); 2008 IEEE World Congress on Computational Intelligence (WCCI 2008); 157th Meeting of the Acoustical Society of America (TPOM for Speech Communications, ASA 2009); 12th Conference on Laboratory Phonology (*Lab Phon 12*, 2010); 13th Conference on Laboratory Phonology (*Lab Phon 13*, 2012); 13th InterSpeech Conference (*InterSpeech*, 2012); 14th International Speech Communication Association Conference (*InterSpeech*, 2013); 10th International Seminar on Speech Production (ISSP 2014); 14th Conference on Laboratory Phonology (*LabPhon 14*, 2014); 46th Annual

Conference on African Linguistics (ACAL 2015); 3rd Conference of Experimental and Theoretical Approaches to Prosody (ETAP 3, 2015); 15th Conference on Laboratory Phonology (LabPhon 15, 2016); Speech Prosody 8 (Speech Prosody 2016); 17th International Speech Communication Association Conference (InterSpeech, 2016); 18th International Speech Communication Association Conference (InterSpeech, 2017); Speech Prosody 9 (Speech Prosody 2018); 4th Conference of Experimental and Theoretical Approaches to Prosody (ETAP 4, 2018); 12th International Seminar on Speech Production (ISSP 2020); 17th Conference on Laboratory Phonology (LabPhon 17, 2020).

Editorial

Guest Associate Editor, Journal of Speech, Language and Hearing Research, (2012)
Editorial Board Member, Korean Journal of Linguistics (2021–)

External evaluator

Promotion to Associate w/ tenure, Cornell University (2016)
Promotion to Associate w/ tenure, University of Massachusetts (2017)
Promotion to Full w/ tenure, University of Pittsburgh (2020)

Fellows reviewer for:

- French Institutes for Advanced Study Fellowship Programme. FIAS-FP

Grant reviewer (panelist) for:

National Institutes of Health (NIH), Language and Communication (LCOM), Center for Scientific Review (CSR).

- Ad hoc member, Oct. 2017 meeting
- Charter member, 2018–2022.

Grant reviewer (external) for:

- Division of Behavioral & Cognitive Sciences, National Science Foundation (NSF)
- Economics and Behavioural Sciences Panel, Royal Society of New Zealand
- Natural Sciences and Engineering Research Council of Canada (NSERC)
- Leverhulme Trust, United Kingdom; Vici Social Sciences and Humanities, Dutch Research Council, Netherlands.

Manuscript reviewer for:

Adaptive Behavior; Applied Psycholinguistics; British Journal of Psychology; Cognition; Cognitive Science; Journal of the Acoustical Society of America; Journal of Child Language; Journal of English Linguistics; Journal of Experimental Psychology: Learning, Memory, and Cognition; Journal of the International Phonetic Association; Journal of Machine Learning; Journal of Memory and Language; Journal of Phonetics; Journal of Speech, Language and Hearing Research; Language Learning and Development; Laboratory Phonology; Language and Speech; Lingua; Phonology; PLoS One; Speech Communication.

Professional society service:

Acoustical Society of America, Technical Program Organizing Meeting, Speech Communication (2009)

Acoustical Society of America, Technical Committee Member, Speech Communication (2019–2021)

Acoustical Society of America, Stetson Scholarship Committee (2020, 2021)

Workshops

“Holistic phonological representations and their use in speech-language production and word learning.” A satellite event of the 15th *Conference on Laboratory Phonology*, Ithaca, NY. Co-organized with Marilyn Vihman, University of York. (2016)

“Language production from the bottom-up.” *Cognisud*. BLRI, Aix-Marseille Université. Sponsored by Fondation IMéRA, Marseille, France. (2017).

To the University

Department-level service

Advising positions:

- Academic year & summer advising of incoming UG students (2012–16)
- Academic year advising of continuing UG students (2012–16)
- Faculty advisor for GLOSS organized colloquia (2005–09, 2010–12)
- Graduate student orientation (LING 608, Fall 2007)

Administrative positions:

- Course scheduler for the department (2013–16)
- Associate Department Head (2017–18)
- Department Head (2018–present)
 - o 10-year program review, self-study report (2019–20)
 - o Nontenure-track promotion cases ($N = 3$)
 - o Tenure & promotion cases ($N = 3$)
 - o Tenure-track faculty hiring ($N = 1$)
 - o Faculty reviews, pre- & post-tenure ($N = 12$)
- Graduate student travel committee, Chair (2004–2009, 2010–2013)
- Institutional Review Board, unit reviewer (2003–07)
- Library Liason (2008–2009)
- PI for departmental (umbrella) research protocols
 - o “Language Consultation” (2004–2008)
 - o “Nonnative Speakers’ Pronunciation & Grammaticality Judgments” (2008–2011)

- “Laboratory Speech and Language” (2008–2009)
- Qualifying paper reviewer & principal administrator (2010–2016)

Curriculum committees:

- Graduate curriculum revision (2003, 2018)
- Undergraduate curriculum revision (2008, 2010, 2014)

Faculty review committees:

- Peer teaching reviews & evaluations (N=6 from 2010-2018)
- Promotion & tenure review (N=2 from 2014-2018; dept-external, N=1 from 2018-present)
- Third year (contract renewal) review (N=3 from 2015-2018)

Faculty search committees:

- Chinese Flagship Director (2007)
- Visiting Assistant Professor in Cognitive Linguistics (2008)
- Tenure-line Assistant Professor in Experimental Linguistics (2009)
- Tenure-line Assistant Professor in Second Language Acquisition & Teaching (2012)
- Tenure-line Assistant Professor in Second Language Acquisition & Theory (2013)

College- and university-level service

Advisory groups:

- Dean’s Council (2019–20)
- Faculty Advisory Council to the President, member (2014–15)
- Faculty Advisory Council to the President, co-Chair (2015–16)
- School of Languages and Global Studies Steering Committee (2019–20)
- Summer Session Review (2009)

Executive search committees:

- Ad hoc Presidential Search Committee (UO Senate Subcommittee, 2009)
- Vice Provost for Research and Innovation (2019–20)

Faculty governance:

- Child Care & Family Support Committee, member (2007–08)
- Child Care & Family Support Committee, Chair (2008–09)
- International Scholarships Committee (2015–16)
- Senator Elect (2007–09)
- Senate Executive Committee (2008–09, 2015–16)

Faculty review committees:

- Faculty Personnel Committee (university-level T&P cases; 2011–13)
- External member in P&T departmental review (N=2 from 2018–2020)

Community Outreach

Activities

National Living Laboratory Day, Science Factory, Eugene, OR (2015–2020); School Open House, Lebanon, OR (2015); Pioneer Play-Academic Skills Nexus Report, Edgewood Elementary (2016).

Talks

2014. Fairfield Baptist Church Child Development Center, Eugene, OR.

2015. Little Big School, Eugene, OR; Parenting Now, Eugene, OR.

2021. Corvallis Academy for Lifelong Learning, Corvallis, OR.

Technical Advisor

South Eugene High School: Senior Projects in Linguistics (2006–08; 2019)

PROFESSIONAL ASSOCIATIONS

Acoustical Society of America

American Psychological Society

International Phonetics Association

International Speech Communication Association

Laboratory Phonology

Linguistic Society of America

Society for Research in Child Development