

Charles B. Chang

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Curriculum Vitæ [updated November 26, 2021]

Academic Appointments

- 2020– **Associate Professor of Linguistics (with tenure)**, *Boston University*, Department of Linguistics.
- 2021– **Affiliated Faculty**, *Boston University*, Center for Innovation in Social Science.
- 2018– **Affiliated Faculty**, *Boston University*, Hearing Research Center.
- 2015– **Affiliated Faculty**, *Boston University*, Center for the Study of Asia.
- 2015–2020 **Assistant Professor of Linguistics**, *Boston University*, Department of Linguistics.
- 2016–2018 **Affiliated Faculty**, *Boston University*, Center for Research in Sensory Communication & Emerging Neural Technology (CRESCENT).
- 2014–2015 **Lecturer in Language Acquisition and Language Socialisation (UK equivalent of Assistant Professor)**, *SOAS, University of London*, Department of Linguistics.
Academic Staff, *SOAS, University of London*, Centre of Korean Studies.
- 2013–2014 **Lecturer of Linguistics**, *Rice University*, Department of Linguistics.
- 2012–2013 **Visiting Scholar**, *New York University*, Department of Linguistics.
Visiting Research Scholar, *The Graduate Center, CUNY*, Program in Speech-Language-Hearing Sciences.
- 2010–2012 **Assistant Research Scientist (Less Commonly Taught Languages and Cultures)**, *University of Maryland, College Park*, Center for Advanced Study of Language.
Affiliated Faculty, *University of Maryland, College Park*, Department of Linguistics.
Affiliated Faculty, *University of Maryland, College Park*, Second Language Acquisition Program.

Education

- 2006–2010 **Ph.D.**, *University of California, Berkeley*, Linguistics.
Dissertation: *First language phonetic drift during second language acquisition*
Committee: Keith Johnson (chair), Susanne Gahl, Sharon Inkelas, Carla Hudson Kam
- 2005–2006 **M.Phil.**, *University of Cambridge*, English and Applied Linguistics (distinction).
- 2004–2005 **M.A.**, *University of California, Berkeley*, Linguistics.
- 1999–2003 **A.B./A.M.**, *Harvard University*, Linguistics (highest honors), Phi Beta Kappa.
Thesis: *“High-interest loans”: The phonology of English loanword adaptation in Burmese*
Committee: Bert Vaux (chair), Javier Martín-González, Jie Zhang
- 2007 **Linguistic Society of America Summer Institute**, *Stanford University*.
Coursework in statistics, corpus linguistics, socio-historical linguistics, phonology, and acquisition
- 2005 **National Science Foundation East Asia and Pacific Summer Institute**, *Seoul National University*.
Independent research on crosslinguistic speech perception

Grants and Fellowships

Extramural

- 2022–2026 **National Institutes of Health**, NICHD 2R13HD090968-06 (“Boston University Conference on Language Development, 2022–2026”, PI; Co-PIs Paul Hagstrom, Amy Lieberman), USD 50,000.
- 2017–2022 **National Science Foundation**, BCS-1728962 (“Boston University Conference on Language Development 2017–2021”, PI; Co-PIs Paul Hagstrom, Amy Lieberman), USD 250,316.
- 2017–2021 **National Institutes of Health**, NICHD 5R13HD090968 (“Boston University Conference on Language Development”, PI; Co-PIs Paul Hagstrom, Amy Lieberman; original PI Sudha Arunachalam), USD 30,000.
- 2015 **Acoustical Society of America Young Investigator Travel Grant**, Committee on Women in Acoustics, USD 450.

- 2009–2010 **National Science Foundation**, BCS-0922652 (“Doctoral Dissertation Research: Restructuring Phonetic Space in Second Language Acquisition”, Co-PI; PI Keith Johnson), USD 2,630.
- 2007–2010 **National Science Foundation Graduate Research Fellowship**, USD 90,000 + tuition/fees.
2007 **Linguistic Society of America Summer Institute Fellowship**, *Stanford University*, tuition.
- 2005–2006 **Gates Cambridge Scholarship**, Gates Cambridge Trust, GBP 8,600 + tuition/fees + travel expenses.
- 2005–2006 **National Science Foundation East Asia and Pacific Summer Institute Fellowship**, *Seoul National University*, OISE-0513320, USD 3,000 + travel/living expenses.
2005 **Korean American Scholarship Foundation Chair Scholarship**, USD 1,000.
- 2004–2007 **Jacob K. Javits Fellowship**, U.S. Department of Education, USD 90,000 + tuition/fees.
- 2004–2005 **Andrew W. Mellon Fellowship in Humanistic Studies**, Woodrow Wilson National Fellowship Foundation, USD 17,500 + tuition/fees [honorary, funding declined].
- 2003–2004 **Fulbright Fellowship**, U.S. Department of State, KRW 14,760,000 + travel/living expenses.

Intramural

- 2019 **Academic Enhancement Fund Grant** (for course enrichment of CAS LX 120), *Boston University*, USD 500.
- 2019 **Publication Production Award**, *Boston University Center for the Humanities*, USD 640.
- 2018 **Academic Enhancement Fund Grant** (for course enrichment of CAS LX 349), *Boston University*, USD 400.
- 2018 **Publication Production Award**, *Boston University Center for the Humanities*, USD 160.
- 2017 **Academic Enhancement Fund Grant** (for course enrichment of CAS LX 359), *Boston University*, USD 300.
- 2016–2017 **Humanities Enhancement Project Award** (co-director with Christopher Schmitt), *Boston University Center for the Humanities*, USD 3,500.
- 2016 **Publication Production Award**, *Boston University Center for the Humanities*, USD 160.
- 2011–2012 **Center for Advanced Study of Language Research Activities Grant**, *University of Maryland, College Park*, USD 2,400.
- 2007 **Center for Korean Studies Graduate Student Fellowship**, *University of California, Berkeley*, USD 3,500.
- 2006 **Scholars in Residence Fund Grant**, Gates Cambridge Trust, GBP 500.
- 2005 **Trinity College Graduate Students Fund Grant**, GBP 400.
- 2003 **Harvard College Research Program Research Fellowship**, USD 150.

Publications [* = student author]

Refereed Journal Articles

- [19] *Lopiccolo, D., **Chang, C. B.** (in press). Cultural factors weaken but do not reverse left-to-right spatial biases in numerosity processing: Data from Arabic and English monoliterates and Arabic-English biliterates. *PLoS ONE*.
- [18] Ahn, S., **Chang, C. B.** (in press). Emotion word development in bilingual children living in majority and minority contexts. *Applied Linguistics*.
DOI: 10.1093/applin/amab071
- [17] **Chang, C. B.**, Kwon, S. (2020). The contributions of crosslinguistic influence and individual differences to nonnative speech perception. *Languages*, 5(4), article 49.
DOI: 10.3390/languages5040049
- [16] *Chan, I. L., **Chang, C. B.** (2019). Perception of nonnative tonal contrasts by Mandarin-English and English-Mandarin sequential bilinguals. *Journal of the Acoustical Society of America*, 146(2), 956–972.
DOI: 10.1121/1.5120522
- [15] **Chang, C. B.** (2019). Language change and linguistic inquiry in a world of multicompetence: Sustained phonetic drift and its implications for behavioral linguistic research. *Journal of Phonetics*, 74, 96–113.
DOI: 10.1016/j.wocn.2019.03.001
- [14] **Chang, C. B.** (2018). Perceptual attention as the locus of transfer to nonnative speech perception. *Journal of Phonetics*, 68, 85–102.
DOI: 10.1016/j.wocn.2018.03.003
- [13] Ahn, S., **Chang, C. B.**, DeKeyser, R., Lee-Ellis, S. (2017). Age effects in first language attrition: Speech perception by Korean-English bilinguals. *Language Learning*, 67(3), 694–733.
DOI: 10.1111/lang.12252

- [12] Bowles, A. R., **Chang, C. B.**, Karuzis, V. P. (2016). Pitch ability as an aptitude for tone learning. *Language Learning*, 66(4), 774–808.
DOI: 10.1111/lang.12159
- [11] **Chang, C. B.**, Yao, Y. (2016). Toward an understanding of heritage prosody: Acoustic and perceptual properties of tone produced by heritage, native, and second language speakers of Mandarin. *Heritage Language Journal*, 13(2), 134–160.
- [10] **Chang, C. B.** (2016). Bilingual perceptual benefits of experience with a heritage language. *Bilingualism: Language and Cognition*, 19(4), 791–809.
DOI: 10.1017/S1366728914000261
- [9] Yao, Y., **Chang, C. B.** (2016). On the cognitive basis of contact-induced sound change: Vowel merger reversal in Shanghainese. *Language*, 92(2), 433–467.
DOI: 10.1353/lan.2016.0031 (article), 10.1353/lan.2016.0027 (appendices)
- [8] **Chang, C. B.**, Bowles, A. R. (2015). Context effects on second-language learning of tonal contrasts. *Journal of the Acoustical Society of America*, 138(6), 3703–3716.
DOI: 10.1121/1.4937612
- [7] **Chang, C. B.**, Wall, D., Tare, M., Golonka, E., Vatz, K. (2014). Relationships of attitudes toward homework and time spent on homework to course outcomes: The case of foreign language learning. *Journal of Educational Psychology*, 106(4), 1049–1065.
DOI: 10.1037/a0036497
- [6] **Chang, C. B.** (2013). A novelty effect in phonetic drift of the native language. *Journal of Phonetics*, 41(6), 520–533.
DOI: 10.1016/j.wocn.2013.09.006
- [5] **Chang, C. B.** (2013). The production and perception of coronal fricatives in Seoul Korean: The case for a fourth laryngeal category. *Korean Linguistics*, 15(1), 7–49.
DOI: 10.1075/kl.15.1.02cha
- [4] **Chang, C. B.**, Mishler, A. (2012). Evidence for language transfer leading to a perceptual advantage for non-native listeners. *Journal of the Acoustical Society of America*, 132(4), 2700–2710.
DOI: 10.1121/1.4747615
- [3] **Chang, C. B.** (2012). Rapid and multifaceted effects of second-language learning on first-language speech production. *Journal of Phonetics*, 40(2), 249–268.
DOI: 10.1016/j.wocn.2011.10.007
- [2] **Chang, C. B.**, Yao, Y., Haynes, E. F., Rhodes, R. (2011). Production of phonetic and phonological contrast by heritage speakers of Mandarin. *Journal of the Acoustical Society of America*, 129(6), 3964–3980.
DOI: 10.1121/1.3569736
- [1] **Chang, C. B.** (2009). English loanword adaptation in Burmese. *Journal of the Southeast Asian Linguistics Society*, 1, 77–94.

Refereed Chapters and Proceedings

- [10] **Chang, C. B.**, Yao, Y. (under review). An individual-differences perspective on variation in heritage Mandarin speakers. In R. Rao (Ed.), *The Phonetics and Phonology of Heritage Languages*. Cambridge, UK: Cambridge University Press.
- [9] **Chang, C. B.** (2021). Phonetics and phonology of heritage languages. In S. Montrul & M. Polinsky (Eds.), *The Cambridge Handbook of Heritage Languages and Linguistics*, pp. 581–612. Cambridge, UK: Cambridge University Press.
DOI: 10.1017/9781108766340.027
- [8] **Chang, C. B.**, Yao, Y. (2019). Production of neutral tone in Mandarin by heritage, native, and second language speakers. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (Eds.), *Proceedings of the 19th International Congress of Phonetic Sciences*, pp. 2291–2295.
- [7] **Chang, C. B.** (2019). Phonetic drift. In M. S. Schmid & B. Köpcke (Eds.), *The Oxford Handbook of Language Attrition*, pp. 191–203. Oxford, UK: Oxford University Press.
DOI: 10.1093/oxfordhb/9780198793595.013.16
- [6] **Chang, C. B.** (2019). The phonetics of second language learning and bilingualism. In W. F. Katz & P. F. Assmann (Eds.), *The Routledge Handbook of Phonetics*, pp. 427–447. Abingdon, UK: Routledge.
DOI: 10.4324/9780429056253-16

- [5] **Chang, C. B.**, Fischer-Baum, S. (2015). The effect of semantic predictability on vowel production with pure word deafness. In The Scottish Consortium for ICPhS 2015 (Ed.), *Proceedings of the 18th International Congress of Phonetic Sciences*, paper number 0350.
- [4] **Chang, C. B.** (2015). Determining cross-linguistic phonological similarity between segments: The primacy of abstract aspects of similarity. In E. Raimy & C. E. Cairns (Eds.), *The Segment in Phonetics and Phonology*, pp. 199–217. Chichester, UK: John Wiley & Sons, Inc.
DOI: 10.1002/9781118555491.ch9
- [3] **Chang, C. B.** (2011). Systemic drift of L1 vowels in novice L2 learners. In W.-S. Lee & E. Zee (Eds.), *Proceedings of the 17th International Congress of Phonetic Sciences*, pp. 428–431.
- [2] **Chang, C. B.** (2008). Variation in palatal production in Buenos Aires Spanish. In M. Westmoreland & J. A. Thomas (Eds.), *Selected Proceedings of the 4th Workshop on Spanish Sociolinguistics*, pp. 54–63.
- [1] **Chang, C. B.**, Yao, Y. (2007). Tone production in whispered Mandarin. In J. Trouvain & W. J. Barry (Eds.), *Proceedings of the 16th International Congress of Phonetic Sciences*, pp. 1085–1088.

Other Publications

- [14] *Chan, I. L., **Chang, C. B.** (2018). LEXTALE_CH: A quick, character-based proficiency test for Mandarin Chinese. *Proceedings of the Annual Boston University Conference on Language Development*, 42(1), 114–130.
- [13] **Chang, C. B.** (2012). Phonetics vs. phonology in loanword adaptation: Revisiting the role of the bilingual. *Proceedings of the Annual Meeting of the Berkeley Linguistics Society*, 34(1), 61–72.
DOI: 10.3765/bls.v34i1.3557
- [12] **Chang, C. B.**, Haynes, E. F., Yao, Y., Rhodes, R. (2010). The phonetic space of phonological categories in heritage speakers of Mandarin. *Proceedings from the Annual Meeting of the Chicago Linguistic Society*, 44(1), 31–45.
- [11] **Chang, C. B.** (2010). Learning to produce a multidimensional laryngeal contrast. In K. Dziubalska-Kołaczyk, M. Wrembel & M. Kul (Eds.), *New Sounds 2010: Proceedings of the 6th International Symposium on the Acquisition of Second Language Speech*, pp. 89–94.
- [10] **Chang, C. B.** (2010). The implementation of laryngeal contrast in Korean as a Second Language. *Harvard Studies in Korean Linguistics*, 13, 91–104.
- [9] **Chang, C. B.** (2009). Short-term phonetic drift in an L2 immersion environment. In Y.-S. Kang, S.-W. Tang, C. Kim, J.-Y. Yoon, Y.-S. Kang, K.-A. Kim, H. Yoo, Y. Jang & H.-K. Kang (Eds.), *Current Issues in Linguistic Interfaces*, Volume 2, pp. 31–46.
- [8] **Chang, C. B.** (2009). The status of voicing and aspiration as cues to Korean laryngeal contrast. *Proceedings from the Annual Meeting of the Chicago Linguistic Society*, 43(1), 31–45.
- [7] **Chang, C. B.** (2009). Convergence and divergence in language obsolescence. In M. Pak (Ed.), *Current Issues in Unity and Diversity of Languages*, pp. 933–952.
- [6] **Chang, C. B.**, Haynes, E. F., Yao, Y., Rhodes, R. (2009). A tale of five fricatives: Consonantal contrast in heritage speakers of Mandarin. *University of Pennsylvania Working Papers in Linguistics*, 15(1), 37–43.
- [5] Yao, Y., **Chang, C. B.**, Katseff, S., Lee-Goldman, R., Piqueras-Brunet, M. (2009). A web-accessible dictionary of Southeastern Pomo. In M. Pak (Ed.), *Current Issues in Unity and Diversity of Languages*, pp. 2824–2835.
- [4] **Chang, C. B.** (2008). The acoustics of Korean fricatives revisited. *Harvard Studies in Korean Linguistics*, 12, 137–150.
- [3] **Chang, C. B.** (2007). Perspectives on the Korean laryngeal contrast from cross-linguistic perceptual similarity. *LSO Working Papers in Linguistics*, 7, 55–69.
- [2] **Chang, C. B.** (2006). Tense consonants in Korean revisited: A crosslinguistic perceptual study. In C. Chang, E. Dugarova, I. Theodoropoulou, E. Vilar Beltrán & E. Wilford (Eds.), *CamLing 2006: Proceedings of the 4th University of Cambridge Postgraduate Conference in Language Research*, pp. 35–42.
- [1] **Chang, C. B.** (2006). On activation and suppression in the dual-route model of reading: *bass* the fish or *bass* the guitar? In *Proceedings of SICOL 2006: The Seoul International Conference on Linguistics*, pp. 521–530.

Edited Volumes

- [6] Antić, Z., **Chang, C. B.**, Sandy, C. S., Toosarvandani, M., eds. (2013). *Proceedings of the 33rd Annual Meeting of the Berkeley Linguistics Society: Special Session on the Languages of Mexico and Central America*. Berkeley, CA: Berkeley Linguistics Society.

- [5] Antić, Z., **Chang, C. B.**, Cibelli, E., Hong, J., Houser, M. J., Sandy, C. S., Toosarvandani, M., Yao, Y., eds. (2012). *Proceedings of the 32nd Annual Meeting of the Berkeley Linguistics Society: General Session and Parasession on Theoretical Approaches to Argument Structure*. Berkeley, CA: Berkeley Linguistics Society.
- [4] Antić, Z., **Chang, C. B.**, Sandy, C. S., Toosarvandani, M., eds. (2012). *Proceedings of the 32nd Annual Meeting of the Berkeley Linguistics Society: Special Session on the Languages and Linguistics of Oceania*. Berkeley, CA: Berkeley Linguistics Society.
- [3] **Chang, C. B.**, Haynie, H. J., eds. (2008). *Proceedings of the 26th West Coast Conference on Formal Linguistics*. Somerville, MA: Cascadilla Proceedings Project.
- [2] **Chang, C.**, Dugarova, E., Theodoropoulou, I., Vilar Beltrán, E., Wilford, E., eds. (2007). *CamLing 2006: Proceedings of the 4th University of Cambridge Postgraduate Conference in Language Research*. Cambridge, UK: Cambridge Institute of Language Research.
- [1] **Chang, C.**, Houser, M., Kim, Y., Mortensen, D., Park-Doob, M., Toosarvandani, M., eds. (2005). *Proceedings of the 27th Annual Meeting of the Berkeley Linguistics Society: General Session and Parasession on Gesture and Language*. Berkeley, CA: Berkeley Linguistics Society.

Presentations [* = student author]

Refereed Papers

- [44] *Brown, M. M., **Chang, C. B.** (2022). Regressive cross-linguistic influence in multilingual speech rhythm: The primacy of typological similarity. *96th Annual Meeting of the Linguistic Society of America*, Washington, DC, January 7.
- [43] *Dionne, D., **Chang, C. B.** (2021). Linguistic unity and diversity among Asian Americans in Boston. *New Ways of Analyzing Variation* 49, Austin, TX (virtual), October 21.
- [42] Jeon, H.-S., **Chang, C. B.** (2019). Exploring the speaker gender effect in diachronic changes of Korean consonants. *Symposium on Sociolinguistic Variation in Signed and Spoken Languages of the Asia-Pacific Region*, Preston, UK, July 12.
- [41] **Chang, C. B.**, Kwon, S. (2019). The contributions of crosslinguistic influence and individual differences to nonnative speech perception. *93rd Annual Meeting of the Linguistic Society of America*, New York, NY, January 5.
- [40] **Chang, C. B.**, Kwon, S. (2018). Sensitivity and transfer in perceptual learning of nonnative phonological contrasts. *15th Old World Conference on Phonology*, London, UK, January 13.
- [39] **Chang, C. B.**, Ahn, S., DeKeyser, R., Lee-Ellis, S. (2017). The role of age and cross-linguistic similarity in first language perceptual attrition. *42nd Annual Boston University Conference on Language Development*, Boston, MA, November 5.
- [38] *Chan, I. L., **Chang, C. B.** (2017). Perception of non-native tonal contrasts by Mandarin-English and English-Mandarin sequential bilinguals. *42nd Annual Boston University Conference on Language Development*, Boston, MA, November 4.
- [37] **Chang, C. B.**, Yao, Y. (2016). Intelligibility, nativeness, and identifiability of heritage Mandarin speakers. *New Sounds 2016: The 8th International Symposium on the Acquisition of Second Language Speech*, Aarhus, Denmark, June 12.
- [36] **Chang, C. B.**, Fischer-Baum, S. (2015). The effect of semantic predictability on vowel production with pure word deafness. *18th International Congress of Phonetic Sciences*, Glasgow, UK, August 14.
- [35] Biller, A. K., Karuzis, V. P., Corbett, R. P., **Chang, C. B.**, Bowles, A. R. (2013). Music experience predicts lexical tone learning. *2013 Meeting of the Society for Music Perception and Cognition*, Toronto, Canada, August 9.
- [34] Bowles, A., **Chang, C.**, Corbett, R., Karuzis, V., Dien, J., Donavos, D. (2013). Individual differences in tone perception best predict word learning in a tone language. *New Sounds 2013: The 7th International Symposium on the Acquisition of Second Language Speech*, Montreal, Canada, May 19.
- [33] **Chang, C. B.** (2013). Towards a comprehensive typology of L1 transfer effects in L2 speech perception. *New Sounds 2013: The 7th International Symposium on the Acquisition of Second Language Speech*, Montreal, Canada, May 18.
- [32] **Chang, C. B.** (2013). Benefits of L1 transfer for L2 speech perception. *87th Annual Meeting of the Linguistic Society of America*, Boston, MA, January 5.
- [31] **Chang, C. B.**, Mishler, A. (2012). The role of canonicity in shaping perceptual biases in speech processing. *13th Conference on Laboratory Phonology*, Stuttgart, Germany, July 27.

- [30] **Chang, C. B.** (2012). On the disparity between within- and cross-language segmental similarity. *CUNY Phonology Forum: Conference on the Segment*, New York, NY, January 11.
- [29] **Chang, C. B.** (2012). Perseverance of second language learning effects on native language production. *86th Annual Meeting of the Linguistic Society of America*, Portland, OR, January 7.
- [28] **Chang, C. B.** (2011). Systemic drift of L1 vowels in novice L2 learners. *17th International Congress of Phonetic Sciences*, Hong Kong, China, August 17.
- [27] **Chang, C. B.** (2010). Learning to produce a multidimensional voicing contrast. *New Sounds 2010: The 6th International Symposium on the Acquisition of Second Language Speech*, Poznań, Poland, May 3.
- [26] **Chang, C. B.** (2010). Tracking second language learning effects on native language production. *84th Annual Meeting of the Linguistic Society of America*, Baltimore, MD, January 10.
- [25] **Chang, C. B.** (2009). Perception vs. production in the development of L2 phonological categories. *2009 Second Language Research Forum*, East Lansing, MI, October 31.
- [24] **Chang, C. B.** (2009). The implementation of laryngeal contrast in L2 Korean. *13th Harvard International Symposium on Korean Linguistics*, Cambridge, MA, August 9.
- [23] **Chang, C. B.** (2009). Short-term phonetic drift in an L2 immersion environment. *2009 Seoul International Conference on Linguistic Interfaces*, Seoul, Korea, June 24.
- [22] **Chang, C. B.** (2009). The locus of L1 constraints on L2 phonological acquisition. *Multiple Perspectives on the Critical Period for Language Symposium*, Columbus, OH, June 6.
- [21] **Chang, C. B.** (2008). Extending the diachrony of palatals in Argentine Spanish. *18th International Congress of Linguists*, Seoul, Korea, July 24.
- [20] **Chang, C. B.** (2008). Convergence and divergence in obsolescence: The case of Southeastern Pomo. *18th International Congress of Linguists*, Seoul, Korea, July 22.
- [19] **Chang, C. B.**, Haynie, H., Katseff, S., Lee-Goldman, R., Piqueras-Brunet, M., Yao, Y. (2008). A web-accessible dictionary of Southeastern Pomo. *18th International Congress of Linguists*, Seoul, Korea, July 21.
- [18] **Chang, C. B.**, Haynes, E., Rhodes, R., Yao, Y. (2008). The phonetic space of phonological categories in heritage speakers of Mandarin. *44th Annual Meeting of the Chicago Linguistic Society*, Chicago, IL, April 25.
- [17] **Chang, C. B.** (2008). Variation in palatal production in Argentine Spanish. *4th International Workshop on Spanish Sociolinguistics*, Albany, NY, April 18.
- [16] **Chang, C. B.**, Haynes, E., Rhodes, R., Yao, Y. (2008). A tale of two fricatives: Consonantal contrast in heritage speakers of Mandarin. *32nd Penn Linguistics Colloquium*, Philadelphia, PA, February 23.
- [15] **Chang, C. B.** (2008). Phonetic and phonological scansion in loanword adaptation. *32nd Penn Linguistics Colloquium*, Philadelphia, PA, February 23.
- [14] **Chang, C. B.** (2008). Phonetics vs. phonology in loanword adaptation: Revisiting the role of the bilingual. *34th Annual Meeting of the Berkeley Linguistics Society*, Berkeley, CA, February 8.
- [13] **Chang, C. B.** (2008). The variable nature of sound change in Southeastern Pomo. *2008 Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas*, Chicago, IL, January 5.
- [12] **Chang, C. B.** (2007). Accounting for the phonology of reduplication: Precedence vs. morphological doubling. *36th Annual Meeting of the Linguistic Association of the Southwest*, Denver, CO, September 22.
- [11] **Chang, C. B.** (2007). Phonological scansion in loanword adaptation: Evidence from English loans in Burmese. *17th Annual Conference of the Southeast Asian Linguistics Society*, College Park, MD, September 2.
- [10] **Chang, C. B.**, Yao, Y. (2007). Tone production in whispered Mandarin. *16th International Congress of Phonetic Sciences*, Saarbrücken, Germany, August 10.
- [9] **Chang, C. B.** (2007). What the Korean fricative contrast tells us about laryngeal categories: Evidence from acoustic and perceptual data. *12th Harvard International Symposium on Korean Linguistics*, Cambridge, MA, August 3.
- [8] **Chang, C. B.** (2007). The status of voicing and aspiration in Korean laryngeal contrast. *43rd Annual Meeting of the Chicago Linguistic Society*, Chicago, IL, May 5.
- [7] **Chang, C. B.** (2007). Analyzing the Korean laryngeal contrast: Evidence from cross-linguistic perception. *2007 UNC-Chapel Hill Spring Linguistics Colloquium*, Chapel Hill, NC, March 24.
- [6] **Chang, C. B.** (2007). Perspectives on the Korean laryngeal contrast from cross-linguistic perceptual similarity. *5th Workshop in General Linguistics*, Madison, WI, March 3.

- [5] **Chang, C. B.** (2007). On Korean fricatives: Production, perception, and laryngeal typology. *81st Annual Meeting of the Linguistic Society of America*, Anaheim, CA, January 6.
- [4] **Chang, C. B.** (2006). On activation and suppression in the dual-route model of reading: *bass* the fish or *bass* the guitar? *2006 LSK Seoul International Conference on Linguistics*, Seoul, Korea, July 26.
- [3] **Chang, C. B.** (2006). On meaning activation in the dual-route model of reading: More on non-homophonous homographs. *1st University of Essex Postgraduate Conference in Linguistics*, Colchester, UK, June 30.
- [2] **Chang, C. B.** (2006). On meaning activation in the dual-route model of reading: The case of non-homophonous homographs. *1st University of Newcastle Postgraduate Conference in Linguistics*, Newcastle upon Tyne, UK, June 23.
- [1] **Chang, C. B.** (2006). Tense consonants in Korean revisited: A crosslinguistic perceptual study. *4th University of Cambridge Postgraduate Conference in Language Research*, Cambridge, UK, March 17.

Refereed Posters

- [20] *Lopiccolo, D., **Chang, C. B.** (2021). Cultural factors weaken but do not reverse left-to-right spatial biases in numerosity processing: Data from readers of Arabic and English. *62nd Annual Meeting of the Psychonomic Society*, New Orleans, LA, November 5.
- [19] *Kpogo, F., **Chang, C. B.** (2021). Developmental variation in production of complex-simplex stop contrasts in Ga. *95th Annual Meeting of the Linguistic Society of America*, San Francisco, CA (virtual), January 8.
- [18] *Fang, M., **Chang, C. B.** (2020). Acoustic measures of glottalization in native and nonnative English connected speech. *179th Meeting of the Acoustical Society of America*, Chicago, IL (virtual), December 9.
- [17] *Bombardo, A., **Chang, C. B.** (2020). Variation in production of English consonant clusters by Asian American bilinguals. *American Speech-Language-Hearing Association 2020 Annual Convention*, San Diego, CA, November 19–21 [canceled due to COVID-19].
- [16] *Fang, M., **Chang, C. B.** (2020). Testing the role of the L1 in L2 connected speech production. *45th Annual Boston University Conference on Language Development*, Boston, MA (virtual), November 5.
- [15] **Chang, C. B.**, Yao, Y. (2019). Production of neutral tone in Mandarin by heritage, native, and second language speakers. *19th International Congress of Phonetic Sciences*, Melbourne, Australia, August 5.
- [14] **Chang, C. B.**, Jeon, H.-S. (2018). The role of speaker gender in diachronic change of Korean fricatives. *26th Japanese/Korean Linguistics Conference*, Los Angeles, CA, November 30.
- [13] **Chang, C. B.**, Jeon, H.-S. (2018). Categorical ambiguity and sound change in Seoul Korean. *16th Conference on Laboratory Phonology*, Lisbon, Portugal, June 22.
- [12] **Chang, C. B.**, Jeon, H.-S. (2017). Effects of age, sex, context, and lexicality on hyperarticulation of Korean fricatives. *173rd Meeting of the Acoustical Society of America*, Boston, MA, June 29.
- [11] **Chang, C. B.** (2015). Accounting for multicompetence and restructuring in the study of speech. *169th Meeting of the Acoustical Society of America*, Pittsburgh, PA, May 21.
- [10] **Chang, C. B.** (2014). Transfer effects in perception of a familiar and unfamiliar language. *167th Meeting of the Acoustical Society of America*, Providence, RI, May 8.
- [9] **Chang, C. B.** (2014). A novelty effect in phonetic drift of the native language. *88th Annual Meeting of the Linguistic Society of America*, Minneapolis, MN, January 4.
- [8] **Chang, C. B.**, Corbett, R. P., Bowles, A. R. (2013). The influence of phonological context on L2 learning of tonal contrasts. *87th Annual Meeting of the Linguistic Society of America*, Boston, MA, January 4.
- [7] Yao, Y., **Chang, C. B.** (2012). Reversal of a merger via cross-language influence: The case of Shanghaiese and Mandarin. *13th Conference on Laboratory Phonology*, Stuttgart, Germany, July 29.
- [6] **Chang, C. B.** (2012). Acoustic characteristics of coronal fricatives in Seoul Korean. *163rd Meeting of the Acoustical Society of America*, Hong Kong, China, May 15.
- [5] **Chang, C. B.** (2011). Rediscovering a childhood language: A case study of two Korean adoptees. *36th Annual Boston University Conference on Language Development*, Boston, MA, November 4.
- [4] **Chang, C. B.** (2009). Native language phonetic drift in beginning second language acquisition. *158th Meeting of the Acoustical Society of America*, San Antonio, TX, October 30.
- [3] **Chang, C. B.** (2009). Phonological categories in early L2 acquisition. *83rd Annual Meeting of the Linguistic Society of America*, San Francisco, CA, January 10.
- [2] **Chang, C. B.**, Yao, Y. (2008). Reexamining cue enhancement: The case of whispered tones in Mandarin Chinese. *82nd Annual Meeting of the Linguistic Society of America*, Chicago, IL, January 5.

- [1] **Chang, C. B.** (2007). Acoustic measures of sound change in language obsolescence. *154th Meeting of the Acoustical Society of America*, New Orleans, LA, November 28.

Invited Talks and Colloquia

- [51] **Chang, C. B.** (2022). Title TBA. Invited discussant at the *18th Conference on Laboratory Phonology* (session: "Typical development over the lifespan"), virtual, June 23–25.
- [50] **Chang, C. B.** (2022). Viewing phonological knowledge through the lens of sequential multilingualism. *29th Manchester Phonology Meeting* (special session: "Second language phonology and phonological theory"), Manchester, UK, May 26–28.
- [49] *Brown, M. M., **Chang, C. B.** (2021). Regressive cross-linguistic influence in multilingual speech rhythm: The role of typological similarity. *Virtual Workshop on L3 Development After the Initial State*, October 2.
- [48] **Chang, C. B.** (2021). Similarity in multilingual development and attrition. Plenary address at the *50th Poznań Linguistic Meeting*, Poznań, Poland, September 17.
- [47] **Chang, C. B.** (2021). Phonetic drift as an aspect of lifespan language development. *Abralin ao Vivo - Linguists Online*, Brazilian Linguistics Association, August 4.
- [46] **Chang, C. B.** (2021). Emotion word development in Korean-speaking children living in majority and minority contexts. Korean Heritage Language Research Group (KoHL), University of California, Irvine, May 26.
- [45] **Chang, C. B.** (2021). An individual-differences perspective on variation in heritage Mandarin speakers. L2 Speech Learning Group, Western University, Canada, March 31.
- [44] **Chang, C. B.** (2021). Development of speech perception and production in multilingualism. Laboratory of Phonetics, Glasgow University, UK, January 28.
- [43] **Chang, C. B.** (2021). Phonological learning in multilingual contexts. Department of Linguistics, University of British Columbia, Canada, January 15.
- [42] **Chang, C. B.** (2020). Continuity of native language development in adulthood: The case of phonetic drift. Centre for Linguistics, Language Education, and Acquisition Research (CLLEAR), University of Southampton, UK, November 25.
- [41] **Chang, C. B.** (2020). Phonetic drift as evidence for linguistic development over the lifespan. Núcleo de Pesquisa em Fonética e Fonologia Aplicada à Língua Estrangeira (NUPFFALE), Federal University of Santa Catarina (UFSC), Brazil, November 23.
- [40] **Chang, C. B.** (2020). Language attrition and relearning in adulthood. *Políglotar 2020: Conferência Políglota do Brasil*, Santa Catarina, Brazil, September 11.
- [39] **Chang, C. B.** (2020). Heritage language phonetics and phonology: What's next? *Twelfth Heritage Language Research Institute*, State College, PA, June 9.
- [38] **Chang, C. B.** (2020). Speech perception in the development of multilingualism. Department of English, Central Connecticut State University, March 27 [canceled due to COVID-19].
- [37] **Chang, C. B.** (2020). L3 perception as a window onto similarity and timing effects in acquisition. Linguistics Program, The Graduate Center, City University of New York (CUNY), February 6.
- [36] **Chang, C. B.** (2019). L1 status, crosslinguistic similarity, and transfer in L3 speech perception. Department of Chinese and Bilingual Studies, Hong Kong Polytechnic University, Hong Kong, August 26.
- [35] **Chang, C. B.** (2019). Integration, change, and stability in bilingual speech perception. Department of Linguistics, Northwestern University, April 12.
- [34] **Chang, C. B.** (2019). Crosslinguistic overlap in bilingualism: The view from speech perception. Department of Linguistics, Harvard University, March 29.
- [33] **Chang, C. B.** (2019). Integration and dynamicity in bilingual speech perception. Distinguished Professors' Lecture Series, Faculty of English, Adam Mickiewicz University, Poland, March 21.
- [32] **Chang, C. B.** (2018). Development and attrition of speech perception in adult language learners. Linguistics Program, School of Interdisciplinary Studies, Purdue University, April 16.
- [31] **Chang, C. B.** (2017). The extent and limits of rapid phonetic drift. *11th International Symposium on Bilingualism* (colloquium: "Plasticity of native language phonetic and phonological domains in the context of bilingualism"), Limerick, Ireland, June 15.
- [30] **Chang, C. B.** (2017). The state of the science in heritage language phonology. *Tenth Heritage Language Research Institute*, Urbana, IL, May 23.

- [29] **Chang, C. B.** (2017). Language contact and phonological knowledge. Department of Linguistics, University of Alberta, Canada, March 1.
- [28] **Chang, C. B.** (2017). Functional load as a guiding principle of cross-linguistic transfer. Department of Linguistics, University of Essex, UK, February 22.
- [27] **Chang, C. B.** (2017). What studying bilinguals tells us about phonological knowledge. Department of Linguistics, Queen Mary University of London, UK, February 13.
- [26] **Chang, C. B.** (2016). Language memory and attrition in a mobile, multilingual world. *Rhett Talks*, Faculty-in-Residence Program, Boston University, September 29.
- [25] **Chang, C. B.** (2016). Language change and linguistic inquiry in a world of multicompetence. *90th Annual Meeting of the Linguistic Society of America* (symposium: "Language contact in the mind and in the community: Insights from bilingual phonetics and phonology"), Washington, DC, January 8.
- [24] **Chang, C. B.** (2015). Language dynamicity and the notion of 'native speaker'. Linguistics Program, Boston University, October 29.
- [23] **Chang, C. B.** (2015). Korean Americans as perceptual beneficiaries of experience with Korean. International Institute of Korean Studies, University of Central Lancashire, UK, February 12.
- [22] **Chang, C. B.** (2015). Cross-linguistic equivalence and the theory of bilingual phonology. Laboratory of Experimental Psycholinguistics, University of Geneva, Switzerland, February 9.
- [21] **Chang, C. B.** (2015). Cross-linguistic equivalence and the theory of bilingual phonology. Department of Linguistics, SOAS University of London, UK, February 3.
- [20] **Chang, C. B.** (2015). Informativeness, familiarity, and the modulation of perceptual biases. Department of Speech, Hearing and Phonetic Sciences, University College London, UK, January 28.
- [19] **Chang, C. B.** (2014). Revising the theory of second-language phonology. Department of Linguistics, University College London, UK, November 24.
- [18] **Chang, C. B.** (2014). Informativeness, familiarity, and the modulation of perceptual biases. Department of Theoretical and Applied Linguistics, University of Cambridge, UK, November 6.
- [17] **Chang, C. B.** (2014). Linguistics and the structure of language: How learning language systems can help in a globalized world. *Rice University AP Summer Institute Advanced Topic Academy*, Rice University, July 15.
- [16] **Chang, C. B.** (2014). Three reasons to preserve (and develop) a heritage language. *TEDxRiceU*, Rice University, April 12.
- [15] **Chang, C. B.** (2014). Toward a revised theory of second-language phonological learning. Department of Romance Studies, Boston University, February 27.
- [14] **Chang, C. B.** (2014). Individual sources of contact-induced sound change: Findings from a recent merger reversal in Shanghainese. Department of Linguistics, Rice University, January 16.
- [13] **Chang, C. B.** (2013). Phonetic restructuring in a foreign language environment and its implications for the empirical study of language. Department of Linguistics, Rice University, September 12.
- [12] **Chang, C. B.** (2013). Phonological development in the early stages of acquiring Korean as L2. Department of Linguistics, SOAS University of London, UK, August 2.
- [11] **Chang, C. B.** (2013). Bilingual perceptual benefits of experience with a heritage language. *Seventh Heritage Language Research Institute*, Chicago, IL, June 21.
- [10] **Chang, C. B.** (2013). The multifaceted nature of second-language influences on first-language speech production. Program in Speech-Language-Hearing Sciences, The Graduate Center, CUNY, February 27.
- [9] Yao, Y., **Chang, C. B.** (2012). An experimental investigation of contact-induced sound change in Shanghainese. *International Conference on Bilingualism and Comparative Linguistics* (invited panel: "The phonetics and phonology of language contact"), Hong Kong, SAR, May 16.
- [8] Newby, G., **Chang, C.** (2011). CASL overview. *2nd Annual Korean Language Education and Resources Network (LEARN) Conference*, Honolulu, HI, July 21.
- [7] **Chang, C. B.** (2010). Category equivalence in language contact: Theory, findings, and problems. Department of Linguistics and English Language, University of Edinburgh, UK, June 21.
- [6] **Chang, C. B.** (2010). Development of a multidimensional laryngeal contrast in novice L2 learners. Department of Linguistics, University of Wisconsin–Milwaukee, June 17.
- [5] **Chang, C. B.** (2010). Learning to produce the Korean laryngeal contrast. Center for Advanced Study of Language, University of Maryland, College Park, April 9.

- [4] **Chang, C. B.** (2010). The nature of change in a minority language. Department of Linguistics and Communication Disorders, Queens College, February 11.
- [3] **Chang, C. B.** (2008). Second language acquisition and Korean linguistics. *Fulbright English Teaching Assistant Orientation Program*, Chuncheon, South Korea, July 28.
- [2] **Chang, C. B.** (2006). Second language acquisition: English learners of Korean, Korean learners of English. *Fulbright English Teaching Assistant Orientation Program*, Chuncheon, South Korea, July 31.
- [1] Beaver, D., Bouma, G., Bratkievich, A., **Chang, C.**, Francez, I., García-Álvarez, I., Jaeger, T. F., Levinson, D., Mikkelsen, L., Whitton, L. (2005). Existentials: Definiteness effects, anti-definiteness effects and beyond. *S-TREND (Berkeley-Stanford-Santa Cruz Syntax Trilateral Weekend)*, Stanford, CA, April 16.

Teaching

Boston University

- 2015– **Language and migration: Pluralism, integration, and change** (KHC LX 101, undergraduate), Kilachand Honors College freshman seminar, Spring 2017, Spring 2018.
- Language and music** (CAS LX 120, undergraduate), Fall 2019 (co-taught with Daniel Erker).
- Introduction to linguistics** (CAS LX 250, undergraduate), Spring 2016.
- Phonetics and phonology: Introduction to sound systems** (CAS LX 301, undergraduate; GRS LX 601, graduate), Fall 2016, Fall 2018.
- Bilingualism** (CAS LX 349/545, undergraduate; GRS LX 649, graduate), Spring 2016, Fall 2016, Spring 2018, Fall 2019, Spring 2022.
- Second language acquisition** (CAS LX 355/542, undergraduate; GRS LX 655, graduate), Fall 2015, Fall 2017, Spring 2021.
- Interrupted acquisition and language attrition** (CAS LX 359, undergraduate; GRS LX 659, graduate), Spring 2017, Fall 2018, Spring 2021.
- Phonological analysis** (CAS LX 403, undergraduate; GRS LX 703, graduate), Fall 2017.
- Acquisition of phonology** (CAS LX 453, undergraduate; GRS LX 753, graduate), Fall 2021.
- Phonological development** (CAS LX 541, undergraduate; GRS LX 541, graduate), Fall 2015.
- Quantitative methods in linguistics** (GRS LX 795, graduate), Fall 2020, Fall 2021.
- Seminar in linguistic research** (GRS LX 801/802, graduate), Fall 2020, Spring 2021, Fall 2021, Spring 2022.
- Directed study in linguistics** (GRS LX 951/952, graduate), Spring 2018 (x2), Spring 2020 (x2).

SOAS, University of London

- 2014–2015 **General linguistics** (152900069, undergraduate), Term 1, Term 2.
- Introduction to phonology** (152900070, undergraduate), Term 1, Term 2.
- Introduction to the study of language** (15PLIC008, postgraduate), Term 2 (co-taught with Candide Simard).
- Morphology** (152900036, undergraduate; 15PLIH006, postgraduate), Term 1.

Rice University

- 2014 **Introduction to phonology** (LING 311, undergraduate), Spring 2014.
- Seminar in linguistic theory: Quantitative methods in linguistics** (LING 551, graduate), Spring 2014.
- 2013 **Introduction to the scientific study of language** (LING 200, undergraduate), Fall 2013.
- Phonetics** (LING 301, undergraduate; LING 501, graduate), Fall 2013.

University of Maryland, College Park

- 2012 **Topics in phonology: A course in phonetics** (LING 429, undergraduate), Fall 2012 (co-taught with Michael Key).

University of California, Berkeley (as Teaching Assistant)

- 2010 **Phonology and morphology** (LING 115, undergraduate), Spring 2010.
- 2008 **Introduction to linguistic science** (LING 100, undergraduate), Spring 2008.
- 2006–2008 **Introduction to phonetics and phonology** (LING 110, undergraduate), Fall 2006, Fall 2008.

Jungwon High School

- 2003–2004 **Conversational English**, foreign language course, Bucheon, South Korea.

Head Start Community Center

1999–2003 **English as a Second Language**, community language class for recent immigrants, Jamaica Plain, MA.

Advising

Graduate Thesis Direction

2020–2022 Robson Ribeiro, “Musical aptitude and SLA: The role of musical perception in the production of English vowels” (Ph.D. in English Linguistics; co-supervised with Rosane Silveira), Federal University of Santa Catarina (UFSC), Brazil.

2018–2019 Dominique Lopiccolo, “Numerosity processing in Arabic and English monoliterates and Arabic-English biliterates” (M.A. project in Applied Linguistics), Boston University.

2017–2019 Xinwen Hu, “Selection mechanisms underlying bilinguals’ single word production” (M.A. project in Applied Linguistics), Boston University.

2016–2017 I Lei Chan, “The perception of non-native Thai and Yoruba tonal contrasts by native Mandarin/English and English/Mandarin sequential bilinguals” (M.A. project in Applied Linguistics), Boston University.

Brenden Layte, “Bilingual autobiographical memory recall as a site of dynamic language and emotional interaction” (M.A. project in Applied Linguistics), Boston University.

2014–2015 Ilaria Compagnoni, “An investigation on the production of the Italian short liquids /r/, /l/ and the long liquids /ll/, /rr/ and /ʎ/ by L1 Japanese speakers” (M.A. dissertation in Linguistics), SOAS, University of London.

Phuong Hanh Hoang, “Individual differences in working memory capacity and performance in second language integrated writing task” (M.A. dissertation in Linguistics), SOAS, University of London.

Paul Sutherland, “‘Simply another instrument’: Symbolic roles for endangered languages within the post-rock and IDM music genres” (M.A. dissertation in Language Documentation and Description), SOAS, University of London.

Graduate Thesis Committees

2020–2022 Ran Li, “Investigation of language impairment and treatment-induced recovery patterns between verbs and nouns in Mandarin-English bilinguals with aphasia” (Ph.D. dissertation in Speech, Language, and Hearing Sciences), Boston University.

2017–2018 Megan Brown, “Theories of L3 morphosyntax in the acquisition of grammatical gender in L3 Spanish-English bilinguals” (M.A. project in Applied Linguistics), Boston University.

Max Kaplan, “Cross-modal rhythmic entrainment with language: The effect of prosodic prominence on attention and visual processing” (M.A. project in Applied Linguistics), Boston University.

2016–2017 Cheng Cheng, “Can visual feedback improve English speakers’ Mandarin tone production?” (M.S. thesis in Speech-Language Pathology), Boston University.

Lauren Gerrish, “F0 of Spanish in Boston: A sociolinguistic study of fundamental frequency in the speech of Salvadorans and Spaniards in Boston” (M.A. project in Applied Linguistics), Boston University.

Deirdre McLaughlin, “Talker identification is not improved by lexical access in the absence of familiar phonology” (M.S. thesis in Speech-Language Pathology), Boston University.

Deborah Waughtal, “*Nosotros como[Ø] de la [θ]iudad y hablo[Ø] muy diferente*: A sociophonetic case study of intra-speaker variation in Spanish coda /s/ and /θ/ production” (M.A. project in Applied Linguistics), Boston University.

2015 Natalia Kartushina, “Second language phonological acquisition in adults: The interplay between the native and non-native languages” (Ph.D. dissertation in Psychology), University of Geneva.

Graduate Thesis Examination

2019 1 Ph.D. thesis, Department of English-Polish Comparative Linguistics, Adam Mickiewicz University.

2017 1 M.A. thesis, Department of English Language and Literature, National University of Singapore.

2014 3 M.A. theses, Department of Linguistics, SOAS, University of London.

Qualifying Paper Supervision

2021–2022 Jackson Kellogg, “An early threshold for phonetic drift: The effect of exposure to an unfamiliar VOT contrast” (Ph.D. qualifying paper in Linguistics), Boston University.

- 2020–2021 Megan Brown, “Regressive phonological CLI in sequential trilinguals: Testing the role of typology” (Ph.D. qualifying paper in Linguistics), Boston University.
 Danielle Dionne, “A sociophonetic study of speech production by Asian Americans in Boston” (Ph.D. qualifying paper in Linguistics), Boston University.
 Kevin Samejon, “Temporal nasalization patterns across word boundaries” (Ph.D. qualifying paper in Linguistics), Boston University.

Qualifying Paper Committees

- 2020–2021 Ka Chun Lee, “Is Hong Kong English a tonal variety of English? Data from lexical stress and focus prosody” (Ph.D. qualifying paper in Linguistics), Boston University.
 2019–2020 Megan Brown, “Third language gender and number acquisition in a German-like artificial language” (Ph.D. qualifying paper in Linguistics), Boston University.
 Danielle Dionne, “Cross-linguistic pragmatic differences as a function of hyponym viability” (Ph.D. qualifying paper in Linguistics), Boston University.
 Felix Kpogo, “Evidence from complex stop reduction: Covert contrast and/or neutralization?” (Ph.D. qualifying paper in Linguistics), Boston University.

Undergraduate Supervision

- 2021 Samantha Rigor, “Environments affecting the presence of coda /t/ and /d/ in Asian American speech” (Undergraduate Research Opportunities Program: Fall 2021), Boston University.
 Katherine Fraser, “Listener perception and identification of Asian American speech” (Undergraduate Research Opportunities Program: Summer 2021 - Humanities Scholars Award), Boston University.
 2019–2020 Jiangnan Michael Fang, “De-linking between words in conversational English by native speakers of Mandarin” (Undergraduate Research Opportunities Program: Summer 2019 - Humanities Scholars Award, Summer 2020 - Humanities Scholars Award), Boston University.
 2018–2019 Aspen Bombardo, “Variation in the production of English consonant clusters by Asian American bilinguals” (Undergraduate Research Opportunities Program: Fall 2018, Spring 2019), Boston University.
 2017–2018 Sharmaine Sun, “Language use and perceptions of Asian Bostonians” (Undergraduate Research Opportunities Program: Summer 2017, Fall 2017, Spring 2018), Boston University.
 2016–2017 Kathryn Turner, “Development of speech production in Korean-English bilingual children” (Undergraduate Research Opportunities Program: Spring 2017, Summer 2017), Boston University.
 2015–2017 Abigail Pauley, “Effects of learning a second language on the first-language lexicon” (Kilachand Honors College Keystone Project), Boston University.
 2015–2016 James Sbordone, “Phonetic description of Southeastern Pomo, an endangered language of California” (Undergraduate Research Opportunities Program: Spring 2016), Boston University.
 Dallas Walter, “Korean fricatives: Diachronic changes in phonetic enhancement strategies” (Undergraduate Research Opportunities Program: Spring 2016), Boston University.
 2014–2015 Suzanne Huldt, “Is the ability to conceptualise and reason about temporal relations a significant factor in first language acquisition of English tense morphology?” (152900009: Independent study project in Linguistics), SOAS, University of London.
 Joseph Oliver, “What are the issues and problems with theories of inflectional productivity in relation to storage and computation in the mental lexicon?” (152900009: Independent study project in Linguistics), SOAS, University of London.
 2014 Sheri-Ann Peckham, “The age-related flexibility in understanding a Creole variety of English” (LING 481: Undergraduate research), Rice University.
 2010 Kevin Sitek, “Effects of Korean learning on English speakers” (LING 199: Supervised independent study and research), University of California, Berkeley.
 2009 Jaime Lambert, “Acquisition of Korean stop consonants by English speakers” (LING 199: Supervised independent study and research), University of California, Berkeley.
 Isabelle Morse, “Acquisition of Korean stop consonants by English speakers” (LING 199: Supervised independent study and research), University of California, Berkeley.
 Rachel Olvera, “Acquisition of Korean stop consonants by English speakers” (LING 199: Supervised independent study and research), University of California, Berkeley.

Bryant Wang, "Acquisition of Korean stop consonants by English speakers" (LING 199: Supervised independent study and research), University of California, Berkeley.

Mentorship and Sponsorship

- 2016– Faculty sponsor for **3 visiting researchers** (Sungmi Kwon, 2016–2017; Sunyoung Ahn, 2018–2019, 2019–2020; Yao Yao, Spring 2019) at Boston University
- 2016– Faculty mentor for **5 undergraduate research assistants** (Aspen Bombardo, Summer 2019; Jack Brown, Fall 2020; Samantha Rigor, Summer 2021; Wayne Yoon, Summer 2017; Qian Yu, Spring 2018), **34 undergraduate interns** (Celia Anderson, Summer 2019; Sam Angell, Summer 2021; Allie Asaro, Fall 2020; Aspen Bombardo, Summer 2018; Kun Cao, Spring 2017, Summer 2017; Malav Dave, Spring 2017, Summer 2017; Juno Dong, Summer 2017; Darby Douros, Summer 2016; Christy Eichlin, Summer 2017; Jiangnan Michael Fang, Spring 2019; Leslie Fink, Fall 2018, Spring 2019; Emily Fisher, Summer 2016, Summer 2017; Yuhao He, Fall 2020; Nolan Holley, Summer 2020; Ziwei Jo Huang, Summer 2018; Elisabeth Kotsalidis, Spring 2018; Xiyuan Jessica Li, Summer 2018; William Longerbeam, Fall 2017, Spring 2018; Katie Martin, Summer 2017; Tyler Olds, Summer 2021; Solveig Olson-Strom, Summer 2016; Harper Pollio-Barbee, Summer 2019; Shane Quinn, Summer 2018; Abigail Ripin, Summer 2017; Maya Sanchez, Fall 2020; Yash Subrahmanyam, Fall 2020; Lena Venkatraman, Summer 2020; Shan Wan, Spring 2018; Benjamin Wong, Fall 2017; Amira Yazghi, Summer 2017; Wayne Yoon, Spring 2018, Summer 2018; Qian Yu, Fall 2017, Summer 2018; Elizabeth Zhao, Fall 2017; Yanwan Zhu, Summer 2020), **1 high school intern** (Jennifer Hollfelder, Summer 2017) at Boston University
- 2016– Faculty mentor for **4 graduate research assistants** (Megan Brown, Spring 2017, Summer 2017; Xinwen Hu, Summer 2017; Dominique Lopiccolo, Fall 2017; Kevin Samejon, Summer 2017, Fall 2017, Spring 2018), **2 graduate research fellows** (Megan Brown, Fall 2021, Spring 2022; Danielle Dionne, Fall 2020, Spring 2021), **12 graduate interns** (I Lei Chan, Summer 2016, Summer 2017; Will Clapp, Summer 2018; Cristina Reguera Gómez, Summer 2021, Fall 2021; Kendra Hennegen, Summer 2017; Nurgül Işık, Spring 2018; Hye Youn Jo, Fall 2017, Spring 2018; Abby Pauley, Spring 2018; Shane Quinn, Summer 2019; Yueliang Shao, Summer 2018; Xiaoyi Claire Tang, Summer 2019; Rachel Templeton, Summer 2017; Rui Xu, Fall 2019, Spring 2020) at Boston University
- 2011–2012 Faculty mentor for **3 research assistants** (Ryan Corbett, Daniel Wall, Daniel Younathan) at the University of Maryland
- 2010 Linguist mentor for the Southeastern Pomo group at the Breath of Life Workshop (organized by the Advocates for Indigenous California Language Survival and University of California, Berkeley)

Service

To the Department

- 2021– Merit Review Committee, Department of Linguistics, Boston University
- 2021– Diversity, Equity & Inclusion Committee, Department of Linguistics, Boston University
- 2021–2022 Director of Undergraduate Studies, Department of Linguistics, Boston University
- 2021–2022 Executive Committee, Department of Linguistics, Boston University
- 2021–2022 Graduate Programs Committee, Department of Linguistics, Boston University
- 2020–2022 Director of Public Relations, Department of Linguistics, Boston University
- 2018–2020 Assessment Committee, Department of Linguistics, Boston University
- 2017–2020 Curriculum Committee, Department of Linguistics, Boston University (Chair, 2017–18)
- 2016–2017 Search Committee (for Assistant Professor of Semantics), Linguistics Program, Boston University
- 2016–2021 Graduate Admissions Committee, Department of Linguistics, Boston University (2016–2018, 2021)
- 2016–2020 Graduate Research Committee, Department of Linguistics, Boston University
- 2015–2021 Colloquium Committee, Department of Linguistics, Boston University (Chair, 2020–21)
- 2013–2014 Search Committee (for Lecturer of Laboratory Phonology), Department of Linguistics, Rice University
- 2011–2012 Search Committee (for Research Coordinator), Center for Advanced Study of Language

To the College

- 2021–2022 Society of Fellows Selection Committee, College of Arts and Sciences, Boston University
- 2020–2021 Faculty Taskforce on the Humanities, College of Arts and Sciences, Boston University
- 2016–2020 College of Arts and Sciences Representative, Faculty Council, Boston University
- 2016–2018 Co-Organizer, Tertulia: The Junior Faculty Colloquium, College of Arts and Sciences, Boston University

To the University

- 2022 Committee on Sexual Assault and Harassment Prevention, Boston University (Spring 2022)
- 2020 Mascot Committee, Boston University (Summer 2020, Fall 2020)
- 2019 Panelist at Forum 2019: "Can We Talk? Dialogue and Debate in the Contemporary Academy", Center for the Humanities, Boston University
- 2019– Faculty-in-Residence, Warren Towers, Boston University
- 2018– Recruitment Committee, Office of the Provost, Boston University
- 2016– Equity and Inclusion Committee, Faculty Council, Boston University (Chair, 2020–2022)
- 2016– Faculty Council Representative, University Council, Boston University
- 2016 Interview Committees, Office of National and International Fellowships and Scholarships, Boston University
- 2014–2015 Languages and Cultures Faculty Learning and Teaching Committee, SOAS, University of London
- 2007–2011 Interview Committees, California Alumni Association, Harvard College

To the Discipline: Editorial and Review Work

- 2020– Associate Editor, *Second Language Research*
- 2021–2023 Editorial Board, *Korean Journal of Linguistics*
- 2021 Reviewer and Contributor, *Dictionary of Linguistics and Phonetics* (7th edition; David Crystal, General Editor)
- 2013– **12 grant proposal reviews** for: Deutsche Forschungsgemeinschaft (German Research Foundation) ✧ Israel Science Foundation ✧ *Language Learning* Early Career Research Grants ✧ National Science Foundation (NSF) ✧ Social Sciences and Humanities Research Council of Canada (SSHRC)
- 2009– **111 journal manuscript reviews** for: *Applied Psycholinguistics* ✧ *Bilingualism: Language and Cognition* ✧ *Cortex* ✧ *Estudios de Fonética Experimental* ✧ *Frontiers in Communication* ✧ *Heritage Language Journal* ✧ *International Journal of Bilingualism* ✧ *JASA Express Letters* ✧ *Journal of East Asian Linguistics* ✧ *Journal of Phonetics* ✧ *Journal of Speech, Language, and Hearing Research* ✧ *Journal of the Acoustical Society of America* ✧ *Journal of the International Phonetic Association* ✧ *Laboratory Phonology* ✧ *Language Acquisition* ✧ *Language and Speech* ✧ *Language Learning* ✧ *Language Sciences* ✧ *Language Teaching* ✧ *Language Variation and Change* ✧ *Lingua* ✧ *Linguistic Approaches to Bilingualism* ✧ *Linguistic Inquiry* ✧ *Linguistics* ✧ *Linguistics Vanguard* ✧ *Natural Language and Linguistic Theory* ✧ *Phonetica* ✧ *Phonology* ✧ *PLOS ONE* ✧ *Poznań Studies in Contemporary Linguistics* ✧ *Second Language Research* ✧ *SOAS Working Papers in Linguistics* ✧ *Studies in Second Language Acquisition*
- 2016– **5 book chapter and proposal reviews** for: Cambridge University Press ✧ Oxford University Press ✧ Routledge
- 2005– **299 abstract reviews** and **16 conference paper reviews** for: Annual Meeting of the Berkeley Linguistics Society ✧ Annual Meeting of the Cognitive Science Society ✧ Annual Meeting of the Linguistic Society of America ✧ Annual Meeting of the Linguistics Association of Great Britain ✧ Boston University Conference on Language Development ✧ Conference on Laboratory Phonology ✧ EuroAsianPacific Joint Conference on Cognitive Science ✧ European Conference on Formal Description of Slavic Languages ✧ International Conference on Heritage/Community Languages ✧ International Congress of Phonetic Sciences ✧ Poznań Linguistic Meeting ✧ Speech Prosody ✧ UIC Bilingualism Forum ✧ Workshop on L3 Development After the Initial State (L3-AIS 2021)

To the Discipline: Committee Work

- 2020– Mentor, Linguistics Mentoring Alliance, Linguistic Society of America
- 2019 Pop-Up Mentor, 93rd Annual Meeting of the Linguistic Society of America
- 2017 Co-Organizer, Best Student Paper Awards in Speech Communication, Acoustical Society of America
- 2016– Faculty Advisor, Boston University Conference on Language Development
- 2015–2016 Program Committee, Speech Prosody 2016
- 2013–2019 Technical Committee on Speech Communication, Acoustical Society of America
- 2012–2020 Judge, Student Poster Competition in Speech Communication, Acoustical Society of America
- 2010–2012 University Student Coordinator, Acoustical Society of America Washington DC Chapter
- 2005–2006 Co-Chair, 4th University of Cambridge Postgraduate Conference in Language Research
- 2005–2007 Organizing Committees, 26th West Coast Conference on Formal Linguistics, 32nd Annual Meeting of the Berkeley Linguistics Society, 31st Annual Meeting of the Berkeley Linguistics Society

Other Service

- 2017–2020 Facilitator, Leadership Development Institute, Coca-Cola Scholars Foundation
- 2019 Invited Presenter, Workshop on “How to Impress Admission Panels and Reviewers”, Department of Chinese and Bilingual Studies, The Hong Kong Polytechnic University
- 2007–2011 Interview Committees, California Alumni Association, Harvard College

Other Professional Activities

At the University

- 2019 Workshop on “Re-Thinking Mentorship: How to Build Communities of Inclusion, Support, and Accountability”, Boston University Office of Diversity and Inclusion
Strategic Planning Listening Session for Faculty, Boston University Office of the Provost
- 2018 Workshop on “Solo Success: How to Thrive When You’re the Only _____ in Your Department”, Boston University Office of Diversity and Inclusion
CAREER Webinar, National Science Foundation
BU Hub Training, College of Arts and Sciences, Boston University
- 2017 Kilachand Honors College Course Development Workshop, Boston University Center for Teaching and Learning
Pupillometry Workshop, Boston University Center for Research in Sensory Communication and Emerging Neural Technology (CRESCENT)
Faculty Forum on Critical Thinking, Boston University Center for Teaching and Learning
Diversity and Inclusion Training, College of Arts and Sciences, Boston University
Hub Course Revision Workshops, Boston University Center for Teaching and Learning
Hub Course Development Institute, Boston University Center for Teaching and Learning
Linguistics Program Self-Study (in preparation for Academic Program Review), College of Arts and Sciences, Boston University
- 2016 Digital Humanities Seminar, Boston University Center for the Humanities

In the Discipline

- 2019– Life Member, International Phonetic Association
- 2016– Member, Psychonomic Society
- 2012– Member, Association for Laboratory Phonology
- 2007– Member, Acoustical Society of America
- 2005– Life Member, Linguistic Society of America

Press and Public Engagement

- 2017 “Multilingualism: The Cluttered Mind” (short interview on benefits and consequences of multilingualism), *The Grammar Snob*, December 16, 2017
- 2017 “Meet Charles Chang of PAMLab at Boston University” (short feature on career and lab), *Boston Voyager*, November 6, 2017
- 2017 Bilingual Education Panel, Boston University International Affairs Association, April 10, 2017
- 2016 “How-To: Learn a New Language” (short feature on foreign language learning), *Lifescapes*, March 14, 2016
- 2010 “Phonetic Drift” (short feature on doctoral dissertation), *The Loh Down On Science*, August 23, 2010

Awards and Honors

General

- 2022 Early Career Award, Linguistic Society of America
- 2016–2019 Peter Paul Career Development Professorship, College of Arts and Sciences, Boston University

Research

- 2011 Christopher Brumfit Thesis Award Finalist (“highly commended”), Cambridge University Press and *Language Teaching*

- 2010 Raymond H. Stetson Scholarship in Phonetics and Speech Production (Honorable Mention), Acoustical Society of America
- 2009 Best Student Paper Award in Speech Communication (First Prize), Acoustical Society of America

Teaching

- 2010 EAPSI-KOREA Mentor of the Year, National Research Foundation of Korea
- 2009 Teaching Effectiveness Award, Graduate Council Advisory Committee for GSI Affairs, University of California, Berkeley
- 2009 Outstanding Graduate Student Instructor Award, Graduate Council Advisory Committee for GSI Affairs, University of California, Berkeley

Service

- 2018 Certificate of Excellence in Reviewing, *Poznań Studies in Contemporary Linguistics*
- 2018 Top Reviewer in Social Sciences Award, Publons
- 2017 Top Reviewer for Boston University (in Arts and Humanities) Award, Publons
- 2016 Sentinels of Science: Social Sciences Award, Publons