KRISTA BYERS-HEINLEIN, PH.D.

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RESEARCH INTERESTS

Language acquisition in bilingual environments, parental input in a bilingual context, word learning in infants and children, socio-cognitive bases of language acquisition, speech perception, learning from shared book reading, language disorders and delays in bilingual children, open science, research methods and best practices.

EMPLOYMENT

Full Professor, Concordia University, Montreal, Canada (2021–present)

Concordia University Research Chair in Bilingualism and Open Science (2021-present)

Director, Concordia Infant Research Laboratory (2010–present)

Principal member, Centre for Research on Human Development/CRDH (2010–present)

Principal member, Centre for Research on Brain, Language, and Music/CRBLM (2010-present)

Collaborative member, Int. Laboratory for Brain, Music and Sound Research/BRAMS (2012–present)

Part-time Adjunct Professor, School of Communication Sciences and Disorders, McGill University (2018-present)

Associate Professor, Concordia University, Montreal, Canada (2015–2021)

Concordia University Research Chair in Bilingualism (2014–2020)

Assistant Professor, Concordia University, Montreal, Canada (2010–2015)

EDUCATION

Ph.D. (2010), M.A. (2006), University of British Columbia (UBC), Vancouver, Canada

Specialization: Developmental Psychology, minor in Quantitative Methods. (Advisor: Janet F. Werker)

B.A. (2003), McGill University, Montreal, Canada

Specialization: First Class Honours degree in Psychology & Computer Science.

HONOURS AND AWARDS

Professional:

2021: Concordia Newsmaker of the Month, March

2019: Dean's Award for Excellence in Scholarship, Concordia Faculty of Arts & Science

2019: Society for Improvement of Psychological Science Mission Award for improving psychological science in the face of challenge, as contributor to the ManyBabies1 Collaboration

2015: Concordia Newsmaker of the Week, January 12-19

2014: Concordia Newsmaker of the Week, June 1-7

2013: Named fellow of the Psychonomic Society

2013: Concordia Media Outreach Award for Research Communicator of the Year - Canada

2012: Full fellowship, Latin American school for education, cognitive and neural sciences, Argentina

2011: Chercheur étoile ("Star researcher"), Desjardins rendez-vous du savoir

Graduate and dissertation:

Society for Research on Child Development Outstanding Dissertation Award (2010), Canadian Psychological Association Dissertation Award (2010); Morris Belkin Dissertation Prize, UBC (2010), Killam Trust Doctoral Fellowship, UBC (2008-2010), Canadian Federation of University Women Ruth Binnie Fellowship (2008), O'Brien Foundation Fellowship (2008), President's Traveling Scholarship in Psychology, UBC (2008), National Sciences and Engineering Research Council (NSERC) Doctoral Canada Graduate Scholarship (2006-2008); NSERC Master's Level Canada Graduate Scholarship (204-2006), Green College Graduate Scholar Award, UBC (2004)

Undergraduate:

Graduated with Great Distinction (2003), Dean's List (1999–2003), Valedictorian for McGill Faculty of Arts (2003), Norman Prentice Award, McGill University (2003), Lieutenant Governor of Quebec's Award (2003), Dow-Hickson Scholarship (2002), Robert Bruce Scholarship (2001), McConnell Foundation Scholarship (2000), Sceptre Investment Ltd. Scholarship (2000), McEwing Foundation Scholarship (1999-2002), Canadian Merit Provincial Scholarship (1999).

JOURNAL ARTICLES

Trainee co-authors are underlined

- 59. <u>Tsui, R. K.,</u> Kosie, J. E., <u>Fibla, L.,</u> Lew-Williams, C., & **Byers-Heinlein, K.** (in press, 2023). Patterns of language switching and bilingual children's word learning: An experiment across two communities. *Translational Issues in Psychological Science*. Repository: https://osf.io/8vk3b/ Preprint: https://osf.io/8vk3b/ Preprint: https://psyarxiv.com/hpwbr
- 58. <u>Alessandroni, N.</u>, & **Byers-Heinlein, K.** (2022). Ten strategies to foster open science in psychology and beyond. *Collabra: Psychology*, 8(1), 57545. Preprint: https://doi.org/10.31234/osf.io/c38a2
- 57. <u>Dal Ben, R.</u>, Killam, H., <u>Pour Iliyaei, S.</u>, & **Byers-Heinlein, K.** (2022). Bilingualism affects infant cognition: Evidence from new and open data. *Open Mind*, 1-30, 88-117. https://doi.org/10.1162/opmi_a_00057
 Preprint: https://psyarxiv.com/ex76a Repository: https://osf.io/bz8jn/
- 56. <u>Dal Ben, R., Brouillard, M., Gozalez-Barrero, A.M., Killam, H., Kremin, L.V., Quirk, E., Sander-Montant, A., Schott, E., Tsui, R.K., & Byers-Heinlein, K. (in press, 2022). How open science can benefit bilingualism research: A lesson in six tales. *Bilingualism: Language and Cognition.* https://psyarxiv.com/2tmdr/</u>
- 55. <u>Germain, N., Gonzalez-Barrero, A. M.,</u> & **Byers-Heinlein, K.** (2022). Gesture development in infancy: Effects of gender but not bilingualism. *Infancy*, 27(4), 663-681. https://psyarxiv.com/jhua6/ Repository: https://psyarxiv.com/jhua6/</a
- 54. <u>Tsui, R.K., Gonzalez-Barerro, A. M., Schott, E.</u> & **Byers-Heinlein, K.** (2022). Are translation equivalents special for bilingual infants? *Cognition*, 225, 105084. https://psyarxiv.com/h4jxe/ Repository: https://psyarxiv.com/h4jxe/ Re
- 53. Ahooja, A., <u>Brouillard, M.</u>, <u>Quirk. E., Ballinger</u>, S., Polka, L. **Byers-Heinlein, K.**, & Kircher, R. (2022). Family language policy among Québec-based parents raising multilingual infants and toddlers: A study of resources as a form of language management. *Journal of Multilingual and Multicultural Development*, *41*(5). https://doi.org/10.1080/01434632.2022.2050918 Preprint: https://psyarxiv.com/sa7h5/ Repository: https://psyarxiv.com/sa7h5/ Repository:
- 52. <u>Schott, E., Kremin, L.V.,</u> & **Byers-Heinlein, K.** (2022). The youngest bilingual Canadians: Insights from the 2016 Census about children aged o-9. *Canadian Public Policy/Analyse de politiques*, 48(2), 254-266. Preprint: https://psyarxiv.com/699jg/ Repository: <a href="https:/
- 51. **Byers-Heinlein, K.**, Bergmann, C., & Savalei, V. (2022). Six solutions for more reliable infant research. *Infant and Child Development*, e2296. https://osf.io/e7jgk/ Preprint: https://osf.io/e7jgk/
- 50. <u>Brouillard, M., Dubé, D.,</u> & **Byers-Heinlein, K.** (2022). Reading to bilingual preschoolers: An experimental study of two book formats. *Infant and Child Development*, 31(2), e2294. https://psyarxiv.com/sf8kw/ Repository: https://psyarxiv.
- 49. <u>Fibla, L.</u>, Kosie, J.E., Kircher, R., Lew-Williams, C., & **Byers-Heinlein, K.** (2022). Bilingual language development in infancy: What can we do to support bilingual families? *Policy Insights from the Behavioral and Brain Sciences*, *9*(1). https://doi.org/10.1177/23727322211069312 Preprint: https://osf.io/jerty/ Repository: <a href="ht
- 48. Kircher, R., Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., & Byers-Heinlein, K. (in press, 2022). Quebec-based parents' attitudes towards childhood multilingualism: Evaluative dimensions and potential predictors. Journal of Language and Social Psychology. https://psyarxiv.com/txh4i Repository: <a href="https://psyarxiv.com/txh4ii Repository: <a href="https://psyarxiv.com/txh4iii Repository: <a href="https://psyarxiv.com/
- 47. **Byers-Heinlein, K.**, <u>Jardak, A.</u>, Fourakis, E., & Lew-Williams, C. (2022). Effects of language mixing on bilingual children's word learning. *Bilingualism: Language and Cognition*, 25(1), 55-69. https://doi.org/10.1017/S1366728921000699 Preprint: https://psyarxiv.com/298cz Repository: https://osf.io/q2nzr/
- 46. <u>Côté, S., Gonzalez-Barrero, A.M.,</u> **& Byers-Heinlein. K.** (2022). Multilingual toddlers' vocabulary development in two languages: Comparing bilinguals and trilinguals. *Journal of Child Language*, 49(1), 114-130.

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- Visser, I., Bergmann, C. **Byers-Heinlein, K.**, et al. (2022). Improving the generalizability of infant psychological research: The ManyBabies model [commentary]. *Behavioral and Brain Sciences*, 45, E35. https://doi.org/10.1017/S0140525X21000455
- 44. <u>Kremin, L.V., Alves, J.,</u> Orena, A.J., Polka, L., & **Byers-Heinlein, K.** (2022). Code switching in everyday speech to bilingual infants. *Journal of Child Language*, 49(4), 714-740. https://psyarxiv.com/rk2ah/ Repository: https://psyarxiv.
- 43. <u>Schott, E., Mastrobearardino, M.</u>, Fourakis, E., Lew-Williams, C., & **Byers-Heinlein, K.** (2021). Fine-tuning language discrimination: Monolingual and bilingual infants' detection of language switching. *Infancy*, 26(6), 103-1056. https://doi.org/10.1111/infa.12429 Preprint: https://doi.org/10.1111/infa.12429 Preprint: https://psyarxiv.com/xkc9b/ Repository: https://psyarxiv.com/xkc9b/ R
- 42. <u>Kremin, L.V.</u>, & **Byers-Heinlein, K.** (2021). Why not both? Rethinking categorical and continuous approaches to bilingualism. *International Journal of Bilingualism*, 25(6), 1560-1575. https://psyarxiv.com/nkvap
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- 41. <u>lannuccilli, M., Byers-Heinlein, K., & Dunfield, K. (2021)</u>. Bilingual children judge moral, social, and language violations as less transgressive than monolingual children. *Journal of Experimental Child Psychology, 208*(105130). https://doi.org/10.1016/j.jecp.2021.105130 Preprint: https://osf.io/219nd/
- 40. **Byers-Heinlein, K.,** Tsui, S. A., Bergmann, C., et al. (2021). A multi-lab study of bilingual infants: Exploring the preference for infant-directed speech. *Advances in Methods and Practices in Psychological Science*. [Registered Report]. January 2021. https://doi.org/10.1177/2515245920974622 Preprint: https://osf.io/zauhg/
- 39. **Byers-Heinlein, K.,** Tsui, R. K., van Renswoude, D., et al. (2020). The development of gaze following in monolingual and bilingual infants: A multi-laboratory study. *Infancy*, 26(1), 4-38. https://doi.org/10.1111/infa.12360 [Registered Report]. Preprint: https://psyarxiv.com/sqfhv Repository: https://psyarxiv.co
- 38. <u>Gonzalez-Barrero, A. M., Salama-Siroiskha, N., Dubé, D., Brouillard, M., & Byers-Heinlein, K.</u> (2020). Effects of language dominance on home reading practices of bilingual families. *International Journal of Bilingualism*, 25(1), 77–99. https://osf.io/8mdbg/
- 37. Ballinger, S., <u>Brouillard, M.,</u> Ahooja. A., Polka, L., Kircher, R., & **Byers-Heinlein, K.** (2020). Intersections of official and family language policy in Quebec. *Journal of Multilingual and Multicultural Development*. https://doi.org/10.1080/01434632.2020.1752699 Preprint: https://psyarxiv.com/bjxm8/
- 36. **Byers-Heinlein, K.,** Bergmann, C., Davies, C., Frank, M.C., Hamlin, J.K., Kline, M., Kominsky, J.F., Kosie, J.E., Lew-Williams, C., Liu, L., Mastroberardino, M., Singh, L., Waddell, C.P.G., Zettersten, M., & Soderstrom, M. (2020). Building a collaborative Psychological Science: Lessons learned from ManyBabies 1. *Canadian Psychology*, 61(4), 349–363. https://doi.org/10.1037/cap0000216 Preprint: https://psyarxiv.com/dmhk2/
- ManyBabies Consortium with **Byers-Heinlein, K.** and 148 co-authors. (2020). Quantifying sources of variability in infancy research using the infant-directed speech preference [Registered Report]. *Advances in Methods and Practices in Psychological Science*, 3(1), 24-52. https://psyarxiv.com/s98ab. [Registered Report]
- 34. <u>Orena, A.J.</u>, **Byers-Heinlein, K.,** & Polka. L. (2020). What do bilingual infants actually hear? Evaluating measures of speech input to bilingual-learning 10-month-olds. *Developmental Science*, 23:e12901. https://doi.org/10.1111/desc.12901. Preprint: https://psyarxiv.com/2qnhw
- 33. **Byers-Heinlein K.**, Schott, E., Gonzalez-Barrero, A. M., Brouillard, M., Dubé D., Laoun-Rubsenstein, A., Morin-Lessard, E., Mastroberardino, M., Jardak, A., Pour Iliaei, S., Salama-Siroishka, N., & Tamayo, M.P. (2020). MAPLE: A Multilingual Approach to Parent Language Estimates. *Bilingualism: Language and Cognition*, 23(5), 951–957. https://doi.org/10.1017/S1366728919000282 Repository: https://osf.io/byxfz/
- 32. <u>Benitez, V.</u>L., Bulgarelli, F., **Byers-Heinlein, K**., Saffran, J., & Weiss, D. (2019). Statistical learning of multiple speech streams: a challenge for monolingual infants. *Developmental Science*, 23:e12896. https://doi.org/10.1111/desc.12896 Repository: https://osf.io/6xigc/
- 31. **Byers-Heinlein, K.,** Esposito, A., Winsler, A., Marian, V., Castro, D., & Luk, G. (2019). The case for measuring and reporting bilingualism in developmental research. *Collabra: Psychology*, *5*(1), 37. https://doi.org/10.1525/collabra.233
- 30. <u>Morin-Lessard, E.,</u> Poulin-Dubois, D., Segalowitz, N., & **Byers-Heinlein, K.** (2019). Selective attention to the mouth of talking faces in monolinguals and bilinguals aged 5 months to 5 years. *Developmental Psychology*, 55(8), 1640-1655. https://doi.org/10.1037/devoo0750 Repository: https://osf.io/ikvyr/

- 29. <u>Orena, A.J.</u>, **Byers-Heinlein, K.**, & Polka. L. (2019). Reliability of the Language Environment Analysis recording system in analyzing French-English bilingual speech. *Journal of Speech, Language, and Hearing Research, 67*(2), 2491–2500. https://doi.org/10.1044/2019_JSLHR-L-18-0342
- 28. Potter, C., Fourakis, E., <u>Morin-Lessard, E.</u>, **Byers-Heinlein, K.**, & Lew-Williams, C. (2019). Bilingual toddlers' comprehension of mixed sentences is asymmetrical across their two languages. *Developmental Science*, 22(4), e12794. https://doi.org/10.1111/desc.12794. Repository: https://osf.io/qp5wz/
- 27. Tsui, S. A., **Byers-Heinlein, K.**, & Fennell, C.T. (2019). Associative word learning in infancy: A meta-analysis of the Switch task. *Developmental Psychology*, 55(5), 934-950. https://doi.org/10.1037/devooo0699 Repository: https://osf.io/uwe8g/
- 26. <u>Morin-Lessard, E.</u>, & **Byers-Heinlein, K.** (2019). *Uh* and *euh* signal novelty for monolinguals and bilinguals: Evidence from children and adults. *Journal of Child Language*, 46(3), 522-545. https://doi.org/10.1017/S0305000918000612 Repository: https://osf.io/qn6px/
- 25. <u>Schott, E.,</u> Rhemtulla, M., & **Byers-Heinlein, K**. (2019). Should I test more babies? Solutions for transparent data peeking. *Infant Behavior and Development*, *54*, 166-176. https://doi.org/10.1016/j.infbeh.2018.09.010. Repository: https://osf.io/gix7t/
- Gonzales, K., **Byers-Heinlein, K.,** & Lotto, A.J. (2019). How bilinguals perceive speech depends on which language they think they're hearing. *Cognition*, *182*, 318–330. https://doi.org/10.1016/j.cognition.2018.08.021
- 23. <u>Jardak, A., & Byers-Heinlein, K.</u> (2019). Labels or concepts? The development of semantic networks in bilingual two-year-olds. *Child Development*, *90*(2), e212-e229. https://gsyarxiv.com/g7389/
- Byers-Heinlein, K., Morin-Lessard, E., & Lew-Williams, C. (2017). Bilingual infants control their languages as they listen. *Proceedings of the National Academy of Sciences*, 114(34), 9032–9037. https://doi.org/10.1073/pnas.1703220114 Repository: https://osf.io/htngj/
- 21. **Byers-Heinlein, K.** (2017). Bilingualism affects 9-month-old infants' expectations about how words refer to kinds. *Developmental Science*, 20(1), e12486, https://doi.org/10.1111/desc.12486
- 20. **Byers-Heinlein, K.**, Behrend, D., Said, L. M., Giris, H., & Poulin-Dubois, D. (2017). Monolingual and bilingual children's social preferences for monolingual and bilingual speakers. *Developmental Science*, 20(4), e12392. https://doi.org/10.1111/desc.12392
- 19. <u>da Estrela, C.,</u> & **Byers-Heinlein, K.** (2016). Vois-tu le kem? Do you see the bos? Foreign word learning at 14-months. *Infancy*, 10(4), 505–521. <u>https://doi.org/10.1111/infa.12126</u> Preprint: <u>https://psyarxiv.com/v8rzj/</u>
- 18. **Byers-Heinlein, K.,** & <u>Garcia, B.</u> (2015). Bilingualism changes children's beliefs about what is innate. *Developmental Science*, 18(2), 344–350. https://doi.org/10.1111/desc.12248
- 17. **Byers-Heinlein, K.** (2014). Bilingual advantages, bilingual delays: Sometimes an illusion. [Peer commentary on "Moving Toward a Neuroplasticity View of Bilingualism, Executive Control and Aging" by S. Baum & D. Titone]. *Applied Psycholinguistics*, 35(05) 902–905. https://doi.org/10.1017/S0142716414000204
- 16. **Byers-Heinlein, K.** (2014). Languages as categories: Reframing the "one language or two" question in early bilingual development. *Language Learning*, 64(s2), 184–201. https://doi.org/10.1111/lang.12055
- 15. Fennell, C. T., & Byers-Heinlein, K. (2014). You sound like Mommy: Bilingual and monolingual infants learn words best from speakers typical of their language environments. *International Journal of Behavioral Development*, 38(4), 309–316. https://doi.org/10.1177/0165025414530631
- **Byers-Heinlein, K.,** & Fennell, C. T. (2014). Perceptual narrowing in the context of increased variation: Insights from bilingual infants. *Developmental Psychobiology*, 65(2), 274–291. https://doi.org/10.1002/dev.21167
- 13. **Byers-Heinlein, K.,** Chen, K.H., & Xu, F. (2014). Surmounting the Tower of Babel: Monolingual and bilingual 2-year-olds' understanding of the nature of foreign languages. *Journal of Experimental Child Psychology*, 119, 87-100. https://doi.org/10.1016/j.jecp.2013.09.011
- 12. **Byers-Heinlein, K.,** & Lew-Williams, C. (2013). Bilingualism in the early years: What the science says. *LEARNing Landscapes*, 7(1), 95–112. https://doi.org/10.36510/learnland.v7i1.632
- 11. <u>Souza, A., Byers-Heinlein, K., & Poulin-Dubois, D. (2013)</u>. Bilingual and monolingual children prefer native-accented speakers. *Frontiers in Developmental Psychology*, 4(953). https://doi.org/10.3389/fpsyg.2013.00953
- 10. **Byers-Heinlein, K.,** & Werker, J.F. (2013). Lexicon structure and the disambiguation of novel words: Evidence from bilingual infants. *Cognition*, 128(3), 407–416. https://doi.org/10.1016/j.cognition.2013.05.010
- 9. **Byers-Heinlein, K.,** Fennell, C.T., & Werker, J.F. (2013). The development of associative word learning in monolingual and bilingual infants. *Bilingualism: Language and Cognition*, 16(1), 198–205. https://doi.org/10.1017/S1366728912000417

- 8. **Byers-Heinlein, K.** (2013). Parental language mixing: Its measurement and the relation of mixed input to young bilingual children's vocabulary size. *Bilingualism: Language and Cognition, 16*(1), 32–48. https://doi.org/10.1017/S1366728911000010
- 7. May, L., **Byers-Heinlein, K.**, Gervain, J., & Werker, J.F. (2011). Language and the newborn brain: Does prenatal language experience shape the neonate neural response to speech? *Frontiers in Language Sciences*, 2(222). https://doi.org/10.3389/fpsyq.2011.00222
- 6. Curtin, S.A., **Byers-Heinlein, K.,** & Werker, J.F. (2011). Bilingual beginnings as a lens for theory development: PRIMIR in focus. *Journal of Phonetics*, 39, 492–504. https://doi.org/10.1016/j.wocn.2010.12.002
- 5. **Byers-Heinlein, K.,** Burns, T.F., & Werker, J.F. (2010). The roots of bilingualism in newborns. *Psychological Science*, 21, 343–348. https://osf.io/gshrz/ Postprint: https://osf.io/gshrz/
- 4. Werker, J.F., **Byers-Heinlein, K.**, & Fennell, C.T. (2009). Bilingual beginnings to learning words. *Philosophical Transactions of the Royal Society B*, 364, 3649–3663. https://doi.org/10.1098/rstb.2009.0105
- 3. **Byers-Heinlein, K.,** & Werker, J.F. (2009). Monolingual, bilingual, trilingual: Infants' language experience influences the development of a word learning heuristic. *Developmental Science*, 12(5), 815–823. https://doi.org/10.1111/j.1467-7687.2009.00902.x
- 2. Werker, J.F., & **Byers-Heinlein, K.** (2008). Bilingualism in infancy: First steps in perception and comprehension. *Trends in Cognitive Sciences*, 12(4), 144–151. https://doi.org/10.1016/j.tics.2008.01.008
- 1. Fennell, C.T., **Byers-Heinlein, K.**, & Werker, J.F. (2007). Using speech sounds to guide word learning: The case of bilingual infants. *Child Development*, 78, 1510–1525. https://doi.org/10.1111/j.1467-8624.2007.01080.x

BOOKS

1. Grosjean, F., & **Byers-Heinlein, K.** (2018). The listening bilingual: Speech perception, comprehension, and bilingualism. *Wiley-Blackwell*. ISNB: 978111883577

BOOK CHAPTERS, CONFERENCE PROCEEDINGS, ENCYCLOPEDIA ENTRIES, & OTHER CONTRIBUTIONS

- 12. <u>Fibla, L., Kosie, J.E., Kircher, R., Lew-Williams, C., & Byers-Heinlein, K.</u> (2022). Supporting bilingual families around the world. *International Congress on Infant Studies Baby Blog: Infancy Research Around the Globe.* https://infantstudies.org/supporting-bilingual-families-around-the-world/
- 11. <u>Sander, A.,</u> & **Byers-Heinlein, K.** (2021). Making science communication more open. *International Congress on Infant Studies Baby Blog: Tools of the Trade*. https://infantstudies.org/making-science-communication-more-open/
- 10. **Byers-Heinlein, K.,** Li, Guafang, Orena, A. J., & Levesque, K. (2021). The benefits of being raised bilingually. *Royal Society of Canada Collection of Essays*. https://rsc-src.ca/sites/default/files/Literacy%20PB EN 3.pdf
- 9. **Byers-Heinlein, K.,** Li, Guafang, Orena, A. J., & Levesque, K. (2021). The benefits of being raised bilingually. [Op-Ed]. *The Globe and Mail*, as part of the Royal Society of Canada Task Force on Covid-19. https://www.theglobeandmail.com/canada/article-the-benefits-of-being-raised-bilingually. https://rsc-src.ca/en/covid-19
- 8. **Byers-Heinlein, K.** (2020). *Challenges of infant language acquisition in bilingual environments.* https://psyarxiv.com/fuhib
- 7. Brouillard, M., & Byers-Heinlein, K. (2018). Recruiting hard-to-find participants using Facebook sponsored posts. Repository: https://osf.io/9bckn/
- 6. Potter, C., Fourakis, E., <u>Morin-Lessard, E.</u>, **Byers-Heinlein, K.,** & Lew-Williams, C. (2018). Bilingual infants process mixed sentences differently in their two languages. *Proceedings of the Cognitive Science Society.*
- 5. **Byers-Heinlein, K.,** & Lew-Williams, C. (2018). Language comprehension in monolingual and bilingual children. In E. M. Fernández & H. Smith Cairns [Eds.]. *Wiley Handbook of Psycholinguistics.* 516–535. https://doi.org/10.1002/9781118829516.ch23 Preprint: https://psyarxiv.com/9zer8/
- 4. Bulgarelli, F., Benitez, V., Saffran, J., **Byers-Heinlein, K.,** & Weiss, J. (2017). Statistical learning of multiple structures by 8-month-old infants. In M. LeMendola & J. Schott [Eds.]. *Proceedings of the 41st annual Boston University Conference on Language Development*. Somerville, MA: Cascadilla Press. 128–139.
- 3. **Byers-Heinlein, K.** (2015). Methods for studying infant bilingualism. Schwieter, J. W. [Ed.]. *Cambridge Handbook of Bilingual Processing*. Cambridge, UK: Cambridge University Press. 133–154.
- 2. **Byers-Heinlein, K.** (2014). High amplitude sucking. In P. J. Brooks, & V. Kempe, [Eds.], *Encyclopaedia of Language Development*. Thousand Oakes, CA: Sage Publications. 263–264.

1. **Byers-Heinlein, K.,** Hart J., Harisson, T., Matchett, J., & Byers, S. (2004). Passing the torch: Students teaching students about dating violence. In M.L. Stirling, C.A. Cameron, N. Nason-Clark & B. Miedema. *Understanding Abuse: Partnering for change.* Toronto: University of Toronto Press, 297–319.

REGISTERED REPORTS ACCEPTED AT STAGE 1

- Schuwerk with **Byers-Heinlein, K.,** and many co-authors. (Registered Report accepted pending data collection). Action anticipation based on an agent's epistemic state in toddlers and adults. *Child Development*. Preprint: https://psyarxiv.com/x4jbm/ Repository: <a href="https://psy
- Lucca, K. with **Byers-Heinlein K.** and many co-authors. (Registered Report accepted pending data collection). Infants' social evaluation of helpers and hinderers: A large-scale, multi-lab, coordinated replication study. *Developmental Science*. Preprint: https://psyarxiv.com/qhxkm/ Repository: https://psyarxiv.com/qhxkm/
- Soderstrom, M. with **Byers-Heinlein, K.** and 25+ others. (Registered Report accepted pending data collection). Testing the Relationship Between Preferences for Infant-Directed Speech and Vocabulary Development: A Multi-Lab Study. *Journal of Child Language*. Repository: https://osf.io/2gamd/
- Visser, I., Geambasu, A., Kachergis, G., Kosie, J. E., Shukla, M., **Byers-Heinlein, K.,** ... Levelt, C. (Registered Report accepted pending data collection). Many babies 3: A multi-lab study of infant algebraic rule learning. *Developmental Science*. Preprint: https://osf.io/kqugv/

PUBLICATIONS UNDER REVIEW AND IN PREPARATION

- Quirk, E., Brouillard, M., & Byers-Heinlein, K. (under review). Reading in two languages: Parents' strategy and language
- use across book formats during bilingual shared reading. Preprint: https://psyarxiv.com/3vf8s/ Repository: https://psyarxiv.com/avf8s/ Repository: https://psyarxiv.com/avf8s/ Repository: https://psyarxiv.com/avf8s/ Repository: https://psyarxiv.com/avf8s/ Repository: <a href="ht
- supports bilingual toddlers' word representations. Preprint: https://osf.io/nguv4/ * Denotes co-first authors
- Quirk, E. Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., **Byers-Heinlein, K.,** & Kircher, R. (under review). A corpus-assisted discourse study of parental concerns regarding multilingual child-rearing. Repository: https://psyarxiv.com/udm6v
- Lew, E., Byers-Heinlein, K., Deroche, M. (under review). Navigating the bilingual cocktail party: interference from background speakers in listeners with varying L1/L2 proficiency. Repository: https://osf.io/2x653/ Preprint: https://psyarxiv.com/j3csw/
- Mitchell, L., Tsui, R.K., & Byers-Heinlein, K. (under review). Cognates are advantaged in early bilingual expressive vocabulary development. Repository: https://psyarxiv.com/daktp
- <u>Schott, E., Tamayo, M.P.,</u> & **Byers-Heinlein, K.** (under review). Keeping track of language: Can monolingual and bilingual infants associate a speaker with the language they speak? Repository: https://psyarxiv.com/bsc3f/
- <u>Sander-Montant, A.</u>, & **Byers-Heinlein, K.** (under review). The more they hear the more they learn? Using data from bilinguals to test models of early lexical development. Repository: https://psyarxiv.com/zd3m8/
- <u>Kremin, L., Sander-Montant, A., & Byers-Heinlein, K.</u> (under review). Pushing boundaries: Bilinguals' phoneme perception when cued by real words. Preprint: https://psyarxiv.com/sykxq/ Repository: osf.io/xfquq
- <u>Quirk. E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L. Byers-Heinlein, K., & Kircher, R. (under review) Quebec-based parents' concerns regarding their children's multilingual development. Preprint: psyarxiv.com/583ge Repository: https://osf.io/tnb23/</u>
- Mitchell, L., Tsui, R.K.Y, & Byers-Heinlein, K. (under review). Cognates are advantaged in early bilingual expressive vocabulary development. Preprint: https://psyarxiv.com/daktp Repository: https://psyarxiv.
- <u>Kremin, L.V., Jardak, A.,</u> Lew-Williams, C., & **Byers-Heinlen, K.** (under review). Bilingual children's comprehension of code-switching at an uninformative adjective. Preprint: https://psyarxiv.com/akz96/ Repository: https://psyarxiv.com/akz96/ Repository:
- <u>Gonzalez-Barrero, A.M., Dal Ben, R., Killam, H., & Byers-Heinlein, K.</u> (under review). Word learning in 14-month-old monolinguals and bilinguals: Challenges and methodological opportunities. Preprint: https://psyarxiv.com/5dvx8/ Repository: https://osf.io/upv7f/

- <u>Gonzalez-Barrero, A.M., Schott, E., & Byers-Heinlein, K.</u> (under review). Bilingual adjusted vocabulary: A developmentally-informed bilingual vocabulary measure. Preprint: https://psyarxiv.com/x7s4u/ Repository: https://osf.io/78hua/
- Kosie, J., <u>Tsui, R.K.</u>, Martinez, T., Potter, C., <u>Fibla, L.</u>, **Byers-Heinlein, K.**, & Lew-Williams, C. (in prep). Cross-community differences in bilingual infants' experience with language switching.
- <u>Bisonette, R., Sander-Montant, A.,</u> & **Byers-Heinlein, K.** (in prep.). The role of family language configurations in bilingual infants' language experience.
- Orena, A. J., Byers-Heinlein, K., & Polka, L. (in prep). Changes in bilingual input across early development.
- Moore, C., Morin-Lessard, M., Gilbert, A.C., Pivneva, I., Titone, D., & Byers-Heinlein, K. (in prep.). Bilingual adult's production of speech disfluencies: Effects of L1 and code-switching

RESEARCH GRANTS

Operating grants received (\$3,623,641 CAD total direct costs):

- 2022 2028 (6 years) Co-I., Montreal Bilingual Initiative, (\$384,000 CAD). Fonds de recherche Québec société et culture, Soutien aux équipes de recherche. (Pl: Debra Titone, co-l's: Shari Baum, Denise Klein, Gigi Luk, Natalie Phillips, Linda Polka, Xiaogian Chai)
- 2022-2023 (1 year) PI. Multilingual communities: Understanding how babies and their caregivers help to maintain and revitalize languages. (\$1000 CAD). Concordia Faculty of Arts and Sciences Special Projects Grant.
- 2022-2023(1 year) PI. *Early Bilingualism in the Context of Indigenous Language Revitalisation*. (\$8,000 CAD). Centre for Research on Language, Mind, and Brain (CRBLM) New Directions Grant.
- 2022-2026 (4 years) PI. *Trilingual language development in infants and toddlers*. (\$278,188 CAD). Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grant.
- 2021-2023 (2 years) Co-I. Building large-scale collaborative networks in infant and behavioral research. (\$200,000 CAD). Social Sciences and Humanities Research Council Partnership Development Grant. (Project Lead: Kiley Hamlin; co-Is: Christina Bergmann, Casey Lew-Williams, Michael C. Frank, Melanie Soderstrom)
- 2020-2021 (1 year) Canadian Research Continuity Emergency Fund Stage 1, Natural Sciences and Engineering Research Council. Pl
- 2020-2021 (1 year) Canadian Research Continuity Emergency Fund Stage 1, Social Sciences and Humanities Research Council (\$22,481.52 CAD). Pl.
- 2020-2021 (1 year) Language separation in bilingual infants. (\$5,000 CAD). Pl. Centre for Research on Brain, Language, and Music (CRBLM) special award.
- 2020–2021 (1 year) Established Researcher Support Funding Opportunity (\$6,500 CAD). Pl. Concordia University Spring 2020 OVPRGS competition.
- 2020–2021 (1 year) Navigating the bilingual cocktail party: Interference from background speakers in listeners with varying L1/L2 proficiency (\$10,000 CAD). co-PI with Mickael Deroche. Centre for Research on Brain, Language, and Music (CRBLM) Incubator Grant.
- 2020–2023 (3 years) *ManyBabies Consortium* (\$52,000 USD/75,000 CAD). co-I (PI: Casey Lew-Williams, co-Is Christina Bergmann, Kiley Hamlin, Melissa Kline, Michael C. Frank, Melanie Soderstrom). Princeton University Global Collaborative Network Grant.
- 2020–2022 (2 years) Open Science practice in infant research (\$76,000 CAD). PI. Concordia University Horizon Postdoctoral Fellowship.
- 2019–2020 (1 year) Neural network analysis of infant language environments (\$15,000 CAD). PI (co-Is: Linda Polka and Denise Klein). Centre for Research on Brain, Language, and Music (CRBLM) Incubator Grant.
- 2019–2022 (3 years) *Bilinguals' learning during parent-child shared book reading* (\$99,307 CAD). PI. Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grant.
- 2019–2024 (5 years) Navigating two languages: Effects of everyday language switching on bilingual infants and toddlers (\$1,452,451 USD/1,913,822 CAD). co-PI with Casey Lew-Williams. National Institutes of Health (NIH) Ro1 Grant.
- 2018–2023 (5 years) Language differentiation in bilingual infants (\$165,000 CAD). Pl. Natural Sciences and Engineering Research Council (NSERC) Discovery Grant.
- 2018–2019 (1 year) Language attitudes, practices, and concerns of bi/multilingual families raising infants and toddlers (\$15,000 CAD). co-PI with Linda Polka (co-Is: Ruth Kircher and Susan Ballinger). Centre for Research on Brain, Language, and Music (CRBLM) Incubator Grant.
- 2015–2019 (4 years) Speech processing in bilinguals (\$200,810 CAD). co-I (PI: Linda Polka; co-I: Rachel M. Theodore). Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grant.

- 2014–2020 (5 years + 1 year no-cost extension) *Concordia University Research Chair in Bilingualism* (\$100,000 CAD in direct research funds). Pl. Concordia University Research Chair.
- 2015–2017 (2 years) *Bilingual infants' and toddlers' processing of mixed language* (\$100,000 USD). Subcontracting PI with Casey Lew-Williams. National Institutes of Health (NIH) Ro3 Grant.
- 2013–2014 (1 year) Audio-visual speech processing in bilinguals across the lifespan (\$13,500 CAD). PI (co-Is: Norman Segalowitz, Diane Poulin-Dubois). Concordia University Seed Funding Team Program.
- 2012–2013 (1 year) Unfamiliar accents and foreign languages: How growing up bilingual influences children's in-group biases (\$12,744 CAD). PI (co-I: Diane Poulin-Dubois). Concordia University Seed Funding Team Program.
- 2011–2018 (5 years + 2 years funded extensions) *Lexical organization in bilingual infants* (\$203,000 CAD). Pl. Natural Sciences and Engineering Research Council (NSERC) Discovery Grant.
- 2011–2014 (3 years) La différenciation des langues chez les enfants élevés dans le bilinguisme | Language differentiation by infants growing up bilingual (\$39,587 CAD). Pl. Fonds de recherche sur la société et la culture (FQRSC) Nouveaux Chercheurs Grant.

Infrastructure and knowledge mobilization grants received (\$135,000 total direct costs awarded):

- 2021-2022 (1 year) Open Science @Concordia Conference (\$5,000 CAD). Organizer. Concordia University Aid to Research Related Events Program.
- 2021-2022 (1 year) Updated eyetracking system for infant research (\$20,000 CAD). Pl. Concordia University Facilities Optimization Program.
- 2012–2013 (1 year) Eye tracking system for infant research (\$20,000 CAD). co-I (PI: Diane Poulin-Dubois). Concordia University Facilities Optimization Program.
- 2010–2013 (3 years) Eye tracking and language research (\$90,000 CAD). Pl. Concordia University Capital Equipment Grant.

Team grant participation (\$2,246,461 total awarded to teams):

- 2017–2023 (6 years) Regroupement pour la recherche sur le cerveau, le langage et la musique / Centre for Research on Brain, Language and Music (CRBLM) (\$2,880,000 CAD). co-I with 55 others (PI: Denise Klein). Fonds de recherche sur la société et la culture (FQRSC) / Fonds de recherche sur la science et la technologie (FQRNT) Regroupement Stratégique.
- 2011–2016 (5 years) Centre de recherche en développement humain / Centre for Research in Human Development (CRDH) (\$350,000 CAD). co-I with 30 others (PI: William M. Bukowsky). Concordia University VPRGS.
- 2011–2016 (6 years) Regroupement pour la recherche sur le cerveau, le langage et la musique / Centre for Research on Brain, Language and Music (CRBLM) (\$1,500,000 CAD). co-l with 44 others (PI : Vincent L. Gracco). Fonds de recherche sur la société et la culture (FQRSC) / Fonds de recherche sur la science et la technologie (FQRNT) Regroupement Stratégique.
- 2011–2012 (1 year) Regroupement du centre de recherche en développement humain (CRDH) (\$110,000 CAD). co-l with 39 others (PI : William M. Bukowski). Fonds de recherche sur la société et la culture (FQRSC) Regroupement Stratégique.
- 2010–2011 (1 year during which I was a member, but full duration was longer) Regroupement du centre de recherche en développement humain (CRDH) (\$286,461 CAD for one year). co-I with 41 others (PI: William M. Bukowski). Fonds de recherche sur la société et la culture (FQRSC) Regroupement Stratégique.

INVITED TALKS

- Byers-Heinlein, K. (2022, October). *Quantity and quality: How language exposure affects early multilingual development*. Talk presented at the Pickering Center for Research in Human Development, Ottawa, ON.
- Byers-Heinlein, K. (2022, Sept.). *How open science is transforming research.* Talk presented at the Symposium on Community-Defined Evidence Symposium: Health, Creativity and the Power of the People, Montreal, QC.
- Ahooja, A., Ballinger, S., Brouillard, M., **Byers-Heinlein, K**., Kircher, R., Phillips, N., Polka, L., & Quirk, E. (2021, December). <u>Family language policies among Quebec-based parents raising multilingual infants and toddlers.</u>

- <u>Bilingual-Multilingual Interest Section of Teaching English to Speakers of Other Languages</u> (TESOL). [presented virtually]
- **Byers-Heinlein, K.** (2021, October). *Bilingual infants control their languages as they listen.* Talk presented to the CamPAL group, University of Cambridge.
- Bergmann, C., Byers-Heinlein, K., Hamlin, K., & Lew-Williams, C. & (2020, July). How to have effective collaborations: Advice from the Manybabies team. Roundtable discussion presented at the virtual conference of the International Congress on Infant Studies.
- **Byers-Heinlein, K.** (2020, July). How bilingual infants cope with code-switching. Talk presented at University of Delaware School of Education Brownbag, Newark, DE. [presented virtually due to COVID-19]
- **Byers-Heinlein, K.** (2020, February). Infants' acquisition of Franglais. Colloquium presented to the Department of Psychology, University of Ottawa, Ottawa, ON.
- Byers-Heinlein, K. (2019, November). Raising a bilingual baby. The Walrus Talks: Living Better. Ottawa, ON.
- **Byers-Heinlein, K.** (2019, April). *How bilingualism affects development in the early years.* Department of Psychology Colloquium Series, University of Manitoba, Winnipeg, MB.
- Byers-Heinlein, K. (2018, October). When mommy speaks Frenglish: Effects of language mixing on early acquisition. School of Communication Sciences and Disorders, Montreal, Canada.
- **Byers-Heinlein, K.** (2018, July). How bilingualism affects children's thinking about other people: Evidence from French-English bilinguals in Montreal. Keynote talk at the Language and Identity in Francophone Canada Conference, London, England.
- **Byers-Heinlein, K.** (2018, April). Shared book reading with bilingual 5-year-olds: What parents do and what kids learn. Princeton University, NJ.
- **Byers-Heinlein, K.** (2018, April). *Is this baby bilingual? Quantifying early language exposure.* Invited talk at Rutgers Center for Cognitive Science workshop on Bilingualism, New Brunswick, NJ.
- **Byers-Heinlein, K.** (2017, June). *Effects of language mixing on language learning in young bilinguals.* Institut des sciences cognitives, CNRS Université Lyon, France.
- **Byers-Heinlein, K.** (2017, January). *One baby, two languages: How infants navigate and learn from bilingual environments.*Presented as part of the UBC Language Science Talks, Vancouver, BC.
- Byers-Heinlein, K. (2016, September). How bilingualism affects children's thinking about people, animals, and objects. Presented at the workshop Beyond Language Learning: neuroimaging, developmental and evolutionary contributions, Barcelona, Spain.
- **Byers-Heinlein, K.** (2016, February). *Bilingualism in infancy: What the science says*. Presented at the Annual meeting of the American Academy for the Advancement of Science (AAAS), Washington, DC.
- **Byers-Heinlein, K.** (2014, July). *Bilingualism in infancy*. Workshop series given as part of the Infant Studies on Language Development in Europe Summer School, Potsdam, Germany.
- **Byers-Heinlein, K.** (2014, May). *Studying multilingualism in infancy*. Keynote talk given at the Workshop on Multilingual Children, Fribourg, Switzerland.
- **Byers-Heinlein, K.** (2014, February). *Baby you're bilingual: Acquiring two languages in infancy.* Keynote talk given at the Young Scholars Speaker Series, Penn State University, PA.
- **Byers-Heinlein, K.** (2013, June). *It takes two languages to tango: Bilingual processing in infancy.* Keynote talk given at the Workshop in Infant Language Development, San Sebastian, Spain. Other keynote speakers: Jenny Saffran, Richard Aslin, Marilyn Vihman, Daniel Swingley.
- **Byers-Heinlein, K.** (2013, June). *Word learning in infant bilingualism.* Talk given the Center for Brain and Cognition Colloquium Series, Universitat Pompeu Fabra, Barcelona, Spain.
- **Byers-Heinlein, K.** (2013, April). *Building two lexicons from scratch: The case of bilingual infants.* Talk given at the Department of Linguistics Colloquium Series, University of Ottawa.
- Curtin, S., **Byers-Heinlein, K.,** & Werker, J.F. (2012, November). *Towards a unified theoretical framework of early monolingual and bilingual acquisition*. Talk given at the Language Research Centre theoretical and experimental innovations in bilingualism research series, Calgary, AB.
- Byers-Heinlein, K. (2012, October). Building a bilingual lexicon in infancy. Talk given at the Centre for Research on Mind Language and Brain Bilingualism and neurocognitive change over the lifespan workshop, Montreal, QC.
- Byers-Heinlein, K. (2012, June). *Towards a unified theoretical framework of early monolingual and bilingual acquisition*. Talk given as part of an invited symposium at the International Conference on Infant Studies, Minneapolis, MN.
- **Byers-Heinlein, K.** (2012, May). *The youngest bilinguals: Navigating two languages in infancy*. Colloquium given at the University of Oregon, Eugene.
- Byers-Heinlein, K. (2011, January). Baby steps to bilingualism: Speech perception and word learning in infancy. Talk given at the Centre for Research in Human Development Symposium Series: Bilingualism and Development, Montreal, QC.

- **Byers-Heinlein, K.** (2010, November). *Bilingualism in infancy*. Talk given at the Language Lunch Series, McGill University, Montreal, QC.
- Werker, J.F., Curtin, S., & **Byers-Heinlein, K.** (2009, May). *Bilingual beginnings as a lens for theory development*. Talk given at the workshop on Cross-Language Speech Perception and Variations in Linguistic Experience, 157th meeting of the Acoustical Society of America, Portland, OR.
- **Byers-Heinlein, K.** (2009, January). *Bilingualism in infants and toddlers*. Talk given at the Department of Audiology and Speech Sciences Colloquium Series, University of British Columbia.
- Fennell, C., **Byers-Heinlein, K.,** & Werker, J.F. (2006, March). *The development of bilingual infants' use of phonetic detail in words.* Talk given at Psycholinguistic Shorts, University of Ottawa, ON.

CONFERENCE POSTERS AND PRESENTATIONS

Student co-authors are underlined

- Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., Byers-Heinlein, K. & Kircher, R. (2023, May). *Parental concerns regarding multilingual child-rearing*. Talk to be presented at the CCERBAL Conference: "Bilingualism and Multilingualism: Transversal Competencies, Mobility, and Well-being", Ottawa, ON.
- <u>Lambert, L., Quirk, E.,</u> & **Byers-Heinlein, K.** (2023, May). *Parents' Code-switching Behavior During Shared Book Reading Sessions: What Does it Look Like?* Poster to be presented at the Canadian Centre for Studies and Research on Bilingualism and Language Planning (CCERBAL) Conference "Bilingualism and multilingualism: Transversal competencies and well-being", Ottawa, ON.
- Glowacki, T., Fibla, L., & Byers-Heinlein, K. (2023, May). *Transitions in bilingual language environments: What are they and why do they matter?* Poster to be presented at the Canadian Centre for Studies and Research on Bilingualism and Language Planning Conference, Ottawa, ON, Canada. https://ccerbal2023.sciencesconf.org/
- **Brouillard, M.,** & <u>Byers-Heinlein</u> (2023, May). TDAH et bilinguisme chez les jeunes adultes : Comparaison du vocabulaire bilingue. Poster accepted for presentation at the Association francophone pour le savoir (ACFAS), Montreal, QC.
- Sander-Montant, A., López Pérez, M., Byers-Heinlein, K. (2023, March). Using data from bilingual children to test models of online word comprehension: Results and future directions. Talk presented at the Biennial meeting of the Society for Research in Child Development (SRCD) Conference, Salt Lake City, Utah, USA, March 2023.
- Fibla, L., Kosie, J.E., Tsui, R.K., Martinez, T., Sander, A., Potter, C., & Lew-Williams, C., Byers-Heinlein, K. (2023, March). Caregiver-Child Language Synchrony Across two Bilingual Communities. *The Biennial meeting of the Society for Research in Child Development (SRCD), Salt Lake City, Utah (USA)*
- Gonzalez-Barrero, A.M., Germain, N., Cote, S., & Byers-Heinlein, K. (June, 2023). First steps towards open science in bilingualism research: A look at preregistration. Talk presented at the International Symposium on Bilingualism 14, Sydney, Australia.
- Alessandroni, N., & Byers-Heinlein, K. (2022, Nov.). Estrategias para desarrollar una comunidad local de ciencia abierta: el caso del Grupo de Trabajo sobre Ciencia Abierta de la Concordia University (Canadá). [Strategies for building a local open science community: A case-study of the Concordia Working Group on Open Science]. Primer Congreso Iberoamericano de Ciencia Abierta, Online. https://doi.org/10.5281/zenodo.7314060
- Kircher, R., Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., & Byers-Heinlein, K. (2023, May). The beliefs that motivate multilingual parenting in Quebec. Presentation to be given at the Canadian Centre for Studies and Research on Bilingualism and Language Planning (CCERBAL) Conference; Ottawa, Canada.
- <u>Lambert, L., Quirk, E.,</u> & **Byers-Heinlein, K.** (2022, November). *Nature and Potential Predictors of Parental Language Switches during Bilingual Shared Reading Sessions.* Poster presented at the Concordia Undergraduate Research Showcase, Montreal, QC.
- <u>Tsui, R. K.,</u> Kosie, J., <u>Fibla, L.,</u> Lew-Williams, C., & **Byers-Heinlein, K.** (2022, Nov.). The effect of language switching on billingual children's novel word learning. Talk presented at the 47th Boston University Conference on Language Development, Boston, MA.
- Baumgartner, H., Kline Struhl, M., Bergmann, C. **Byers-Heinlein, K.,** Frank, M, Kiley, J.K., Lew-Williams, C., & Soderstromg, M. (2022, October). *ManyBabies: The history and opportunity of a large developmental psychology research consortium*. Talk presented at SRCD Special Topic Meeting: Toward a Holistic Developmental Science: Catalyzing Transdisciplinary Multi-Sector Collaborations to Understand and Support Human Development, St. Louis, MO.
- Kircher, R., Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., & Byers-Heinlein, K. (2022, July). Beyond the binary of status and solidarity: The cognitive development dimension of attitudes towards childhood multilingualism. Presentation given at the Sociolinguistics Symposium; Ghent, Belgium (online).

- Sander-Montant, A., López Pérez, M. & Byers-Heinlein, K. (2022, July). Using data from bilinguals to test models of online word comprehension. Poster presented at the International Congress of Infant Studies Biennial Conference, Ottawa, ON, July 2022.
- <u>López Pérez, M., Sander-Montant, A., Moore, C.,</u> & **Byers-Heinlein, K.** (2022, July). When do infants know a word? Comparing binary and gradient parent reports to infants' online word recognition. Poster presented at the International Congress of Infant Studies Biennial Conference, Ottawa, Canada.
- <u>Tsui, R.K.-Y., Mitchell, L., Byers-Heinlein, K.</u> (2022, July). *Cross-language cognate advantage in bilingual infants' vocabulary acquisition*. Talk presented at the International Congress of Infant Studies, Ottawa, Canada.
- <u>Dal Ben, R., Killam, H., Iliaei, S., & Byers-Heinlein, K.</u> (2022, July). *Bilingualism affects infant cognition: Insights from new and open data.* Talk presented at the International Conference on Infant Studies, Ottawa, Canada.
- Schott, E., Tamayo, M.P., Byers-Heinlein, K. (2022, July). Are you surprised to hear me speak français? Bilingual and monolingual infants' ability to form person-language associations. Poster presented at the International Congress of Infant Studies (ICIS), Ottawa, Canada.
- Phillips, N., Quirk, E., Kircher, R., Ahooja, A., Brouillard, M., Ballinger, S., Byers-Heinlein, K., Polka, L. (2022, July). Language practices of caregivers raising a multilingual infant or toddler in Quebec. Poster presentation. The International Congress on Infant Studies, Ottawa, ON, Canada.
- Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., Byers-Heinlein, K. & Kircher, R. (2022, July). *The concerns of parents raising multilingual infants and toddlers in Quebec*. Poster presented at the International Congress on Infant Studies, Ottawa, ON.
- Gonzalez Barrero, A., Germain, N., & Byers-Heinlein, K. (2022, July). Does bilingualism affect gesture use at 14 months?

 Poster presented at the International Congress of Infant Studies. Ottawa, ON.
- Kosie, J.E., Fibla, L., Tsui, R.K.Y., Martinez, T., Sander, A., Potter, C., Byers-Heinlein, K., & Lew-Williams, C. (2022, July). Infants' exposure to language switching in bilingual homes across two communities. Talk presented at the International Congress of Infant Studies. Ottawa, ON.
- Kosie, J.E., <u>Tsui, R.K.Y.</u>, Martinez, T., <u>Sander, A., Fibla, L.</u>, Potter, C., **Byers-Heinlein, K.**, & Lew-Williams, C. (2022, June). *Children's exposure to language switching in bilingual homes across two communities.* Talk presented at the Workshop on Infant Language Development (WILD). San Sebastian, Spain.
- Moore, C., & Byers-Heinlein, K. (2022, July). Learning two words for the same thing: Bilingual parents' repetitions within and across languages. Talk presented at the International Congress on Infant Studies, Ottawa, Canada.
- Kircher, R., Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L. & Byers-Heinlein, K. (June 2022) Quebec-based parents' attitudes towards childhood multilingualism: Evaluative dimensions and potential predictors. Talk given at the International Conference on Language and Social Psychology, Hong Kong (online).
- Quirk, E., Hadeed, N., & **Byers-Heinlein, K.** (2022, May). A quantitative analysis of the language environment and lexical development of trilingual toddlers. Poster presented at the Centre for Research on Brain, Language, and Music 2022 Scientific Day, Montréal, QC, Canada (online).
- Lew, E., Hallot, S., Byers-Heinlein, K., and Deroche, M. (2022, May). A Frenchman and an Englishman Walk into a Noisy Bar: Bilingual Listening Abilities in the Cocktail Party. Poster presented at the Centre for Research on Brain, Language, and Music 2022 Scientific Day, Montréal, QC, Canada (online).
- <u>Sander-Montant, A., López Pérez, M.</u> & **Byers-Heinlein, K.** (2022, March). *Using data from bilinguals to test models of online word comprehension.* Talk presented at the Centre for Research on Human Development Annual Conference, Montreal, QC.
- <u>Hadeed, N., Quirk, E., & Byers-Heinlein, K.</u> (2022, March). Attitudes and practices of families raising trilingual toddlers. Poster presented at the McGill Applied Psychology Conference, Montreal, QC.
- <u>Hadeed, N., Quirk, E., & Byers-Heinlein, K.</u> (2022, March). Attitudes and practices of families raising trilingual toddlers. Poster presented at the Centre for Research on Human Development Annual Conference, Montreal, QC.
- Kircher, R., Quirk, E., Brouillard, M., Ahooja, A., Ballinger, S., Polka, L., & Byers-Heinlein, K. (2022, July). Beyond the binary of status and solidarity: The cognitive development dimension of attitudes towards childhood multilingualism. Presentation to be given at the Sociolinguistics Symposium; Ghent, Belgium.
- <u>Fibla, L.</u>, Kosie, J.E., <u>Tsui, R.K.Y.</u>, Martinez, T., <u>Sander, A.</u>, Potter, C., **Byers-Heinlein, K.**, & Lew-Williams, C. (2022, April). *Children's exposure to language switching in bilingual homes across two communities.* Poster presented at the Biennial Conference of the Cognitive Development Society. Madison, WI.
- Ahooja, A., Quirk, E., Brouillard, M., Ballinger, S., Polka, L., Byers-Heinlein, K., & Kircher, R. (2021, November). Family language policy among Québec-based parents raising multilingual infants and toddlers: A study of resources as a form of language management. Paper presented at the Symposium International de Politique Linguistique Familiale. Paris, France.

- Kosie, J., <u>Tsui, R.K.</u>, Martinez, T., <u>Sander-Montant, A.</u>, <u>Fibla, L.</u>, Potter, C., **Byers-Heinlein, K.**, & Lew-Williams, C. (2021, Nov.). *Cross-community differences in bilingual infants' experience with language switching*. Poster presented at the Boston University Conference on Language Development [online].
- <u>Kremin, L.</u>, Lew-Williams, C., & **Byers-Heinlein, K.** (2021, Nov.). Bilingual toddlers' comprehension of sentences with codeswitched adjectives. Poster presented at the Boston University Conference on Language Development [online].
- <u>Tsui, R.K., Gonzalez-Barrero, A.M., Schott, E., & Byers-Heinlein, K.</u> (2021, Nov.). Translation equivalents are not special in bilingual infant vocabulary development: Evidence from a quantitative model. Talk presented at the Boston University Conference on Language Development [online].
- Michell, L., Tsui, R.K., & Byers-Heinlein. (2021, Nov.). Bilingual infants learn cognates more rapidly than non-cognates.

 Poster presented at the Boston University Conference on Language Development [online].
- Byers-Heinlein, K., Soderstrom, M., & Hamlin, K. (2021, June). Large-scale grassroots collaborations are changing research for the better: The ManyBabies model. Talk presented at the Canadian Society for Brain, Behavior, and Cognitive Science, Montreal [online].
- Kremin, L.V., Sander-Montant, A. & Byers-Heinlein, K. (2021, May). You heard "potato," I heard "botato": Lexical factors influence bilinguals' phonetic perception. Poster presented at the CRBLM Scientific Day, Montreal [online].
- Ahooja, A., Ballinger, S., Kircher, R., <u>Brouillard, M.</u>, Polka, L., & **Byers-Heinlein, K**. (2021, July). Intersections of official and family language policy: Mixed-methods findings. Talk to be presented at the International Symposium on Bilingualism [online].
- Kremin, L.V., Lew-Williams, C. & Byers-Heinlein, K. (2021, Feb.). Can code-switching boost bilingual toddlers' comprehension? Poster presented at the Centre for Research in Human Development Annual Conference [online].
- <u>Kremin, L.,</u> Lew-Williams, C., & Byers-Heinlein, K. (2021, Feb). *Bilingual toddlers' comprehension of sentences that include code-switching.* Poster presented at PsychoShorts, University of Ottawa [online].
- Ballinger, S., <u>Brouillard, M</u>., Ahooja, A., Kircher, R., Polka, L., & **Byers-Heinlein, K.** (2020, August Postponed to August 2021 due to COVID-19). *Revisiting interculturalism: Montreal families' language policies towards official and heritage languages*. The Multidisciplinary Approaches to Language Policy and Planning Conference. Montreal, QC.
- Gonzalez-Barrero, A.M., Schott, E., & Byers-Heinlein, K. (2021, July). A new approach to measure vocabulary development in bilingual toddlers. Talk presented at the Congress of the International Association for the Study of Child Language [online].
- Brouillard, M., Gonzalez-Barrero, A.M., & Byers-Heinlein, K. (2021, April). Reading to bilingual children: The role of language dominance in word learning and family reading practices. Talk presented at the Society for Research in Child Development Virtual Biennial Meeting [online].
- Byers-Heinlein, K., & Peres-Neto, P. (2021, March). Sustainable research through open scholarship. Talk presented at the Sustainability and the Climate Crisis Conference, Concordia 4th Space, Montreal, QC [online]. https://www.youtube.com/watch?v=SADC-gHM-n4
- Bergmann, C., Lewis, M., Zettersten, M., Soderstrom, M., Tsui, A., Mayor, J., Lundwall, R.A., Kosie, J.E., Kartushina, N., Fusaroli, R., Frank, M.C., **Byers-Heinlein, K.,** Black, A. K., & Mathur, M. B. (2021, January). *Adjudicating discrepancies between large-scale multisite replications and published meta-analyses by accounting for moderators and heterogeneity: A case study on infant-directed speech preference*. Talk presented at the annual meeting of the Berkeley Initiative for Transparency in the Social Sciences [online].
- Bacon, D. Bulgarelli, F., Benitez, V., **Byers-Heinlein, K.,** Saffran, J. & Weiss, D.J. (2020, July). *Social cues and statistical learning of multiple structures by infants*. Poster presented at the Virtual International Congress of Infant Studies
- Tsui, A.S.M, & **Byers-Heinlein, K**. (2020, July). *ManyBabies 1B: Testing bilinguals' preference for infant-directed speech.*Paper presented at the Virtual International Congress of Infant Studies [online].
- <u>Schott, E.</u>, Kosie, J.E., & **Byers-Heinlein, K.** (2020, July). *Tools for transparency: Practical tips for sharing your research*. Paper presented at the Virtual International Congress of Infant Studies [online].
- Schott, E., Tamayo, M.P., & Byers-Heinlein, K. (2020, July). *Keeping track of language: Bilingual and monolingual infants' ability to associate a person with the language they speak.* Poster accepted at the International Congress of Infant Studies, Glasgow, U.K. [poster accepted but not presented due to COVID-19]
- Sander-Montant, A., Di Flumeri, E., Necsa, B., & Byers-Heinlein, K. (2020, Jul.). Do all roads lead to bilingualism? Characterization of families' dual language exposure strategies and their relation to input balance. Poster presented at the Virtual International Congress of Infant Studies.
- <u>Brouillard, M.,</u> Ballinger, S., Ahooja, A., Kircher, R., Polka, L., & **Byers-Heinlein, K.** (2020, July). *Raising a bilingual infant: Parents' beliefs and concerns*. Poster presented at the Virtual International Congress of Infant Studies.
- Gonzalez-Barrero, A. M., Germain, N., & Byers-Heinlein, K. (2020, July). Does bilingualism affect gesture use at 14 months?.

 Poster presented at the Virtual International Congress of Infant Studies.

- Kremin, L.V., Orena, A.J., Polka, L. & Byers-Heinlein, K. (2020, July). *Changes in parental code-switching across infant development*. Poster presented at the Virtual International Conference on Infant Studies.
- Fogel, A., Schott, E., & Byers-Heinlein, K. (2020, March). How cognates impact bilingual adult's understanding of speech. Talk presented at Psychoshorts, Ottawa, ON.
- Alves, J., Kremin, L.V., Orena, A.J., Polka, L., & Byers-Heinlein, K. (2020, March). Location of the switch: Investigating infant-directed code-switching in the speech of bilingual parents. Talk presented at PsychoShorts Conference, Ottawa, ON.
- <u>Schott, E.,</u> & **Byers-Heinlein, K.** (2019, Nov.). *Bilingual and monolingual toddlers can detect mispronunciations, regardless of cognate status.* Poster presented at the Auditory Perception, Cognition, and Action Meeting, Montreal, Canada.
- Kremin, L., Orena, A.J., Polka, L., & Byers-Heinlein, K. (2019, Nov.). Switching it up: Investigating naturalistic, Infant-directed code-switching. Poster presented at the Boston University Conference on Language Development, Boston, MA.
- Schott, E., & Byers-Heinlein, K. (2019, Nov.). Bilingual and monolingual toddlers are sensitive to mispronunciations for familiar cognate and non-cognate words. Poster presented at the Boston University Conference on Language Development, Boston, MA.
- Brouillard, M., Dubé, D., & Byers-Heinlein, K. (2019, Nov.). The effect of code switching on word learning in bilingual 5-year-olds. Talk presented at the Boston University Conference on Language Development, Boston, MA.
- Schott, E., Kremin, L. V., & Byers-Heinlein, K. (2019, June). *Child bi- and multilingualism in the home in Canada: Rates and language pairs.* Poster presented at the International Symposium on Bilingualism, Edmonton, AL.
- <u>Iannuccilli, M., Byers-Heinlein, K., & Dunfield, K. (2019, Oct.). The influence of bilingualism on children's development of conventional understanding.</u> Poster presented at the meeting of the Cognitive Development Society, Louisville, KY.
- Orena, A. J., Byers-Heinlein, K., & Polka, L. (2019, June). Examining the dual language input to bilingual infants in a naturalistic context. Talk presented at the International Symposium on Bilingualism, Edmonton, AL.
- **Byers-Heinlein, K.** (2019, June). *Becoming bilingual in infancy: The Gradual Language Separation Hypothesis*. Talk presented at the International Symposium on Bilingualism, Edmonton, AL.
- Gonzalez-Barrero, A. M., Salama-Siroishka, N., & Byers-Heinlein, K. (2019, June). Storybook reading practices of bilingual Families: The role of language proficiency. Poster presented at the International Symposium on Bilingualism, Edmonton, AL.
- Morin-Lessard, E., Gilbert, A., Pivneva, I., Titone, D., & Byers-Heinlein, K. (2019, June). *Production of speech disfluencies in English-French bilingual adults.* Poster presented at the International Symposium on Bilingualism, Edmonton, AL.
- Schott, E., Rhemtulla, M., & Byers-Heinlein, K. (2019, June). Efficient data collection with hard-to-recruit populations: Transparent data peeking for bilingualism researchers. Poster presented at the International Symposium on Bilingualism, Edmonton, AL.
- Kremin, L., Orena, A.J., Polka, L., & **Byers-Heinlein**, **K.** (2019, May). *Investigating naturalistic code-switching directed towards infants*. Poster presented at the meeting of the Acoustical Society of America, Louisville, KY.
- Gonzalez-Barrero, A.M., Schott, E., & Byers-Heinlein, K. (2019, May). Adjusted bilingual vocabulary size: A developmentally-informed bilingual vocabulary measure. Poster presented at the Centre for Research on Mind, Language, and Brain Annual Research Day, Montreal, QC.
- Kremin, L.V., Orena, A.J., Polka, L. & Byers-Heinlein, K. (2019, May). Infant-directed code-switching habits of Montreal parents. Poster presented at the Centre for Research on Mind, Language, and Brain Annual Research Day, Montreal, QC.
- Schott, E., Kremin, L. V., & Byers-Heinlein, K. (2019, May). How many children grow up bilingually in Canada? Analysis of the 2016 Census data. Poster presented at the Centre for Research on Mind, Language, and Brain Annual Research Day, Montreal, QC.
- Morin-Lessard, E., Poulin-Dubois, D., Segalowitz, N., & Byers-Heinlein, K. (2019, May). Selective attention to the mouth of talking faces in monolingual and bilingual children. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS 2019), Banff, Alberta.
- Iannuccilli, M., Byers-Heinlein, K. & Dunfield, K. (2019, April). The effects of bilingualism on children's development of conventional understanding. Poster presented at the Annual Human Development Conference, Montreal, QC.
- Mastroberardino, M., Schott, E., Fourakis, E., Lew-Williams, C., & Byers-Heinlein, K. (2019, April). What single-word language mixing can tell us about infants' acquisition of language: Evidence from 9-month-old bilingual and monolingual infants. Paper presented at the Psychology Undergraduate Research Exposition, Montreal, Canada.
- Brouillard, M., Dubé, D., & Byers-Heinlein, K. (2019, March). La lecture partagée auprès des enfants bilingues de cinq ans : Une comparaison de deux formats de livres. Talk presented at the meeting of the Société Québécoise pour la recherche en Psychologie, Mont Tremblant, QC.

- Gonzalez-Barrero, A. M., & Byers-Heinlein. K. (2019, March). The development of translation equivalents in bilingual toddlers' vocabulary. Poster presented at the biennial meeting of the Society for Research on Child Development, Baltimore, MD.
- Byers-Heinlein K., Schott, E., Gonzalez-Barrero, A. M., Brouillard, M., Dubé, D., Laoun-Rubenstein, A., Morin-Lessard, E., Mastroberardino, M., Jardak, A., Pour Iliaei, S., Salama-Siroishka, N., & Tamayo, M.P. (2019, March). MAPLE: A Multilingual Approach to Parent Language Estimates. Talk presented at the biennial meeting of the Society for Research on Child Development, Baltimore, MD.
- Lew-Williams, C., Byers-Heinlein, K., & the ManyBabies Consortium. (2019, March). Does bilingualism affect the preference for infant-directed speech? Evidence from ManyBabies 1B. Talk presented at the biennial meeting of the Society for Research on Child Development, Baltimore, MD.
- Schott, E., Rhemtulla, M., & Byers-Heinlein, K. (2019, March). *Planning your pilot study: What to do and what to avoid.* Talk presented at the biennial meeting of the Society for Research on Child Development, Baltimore, MD.
- Morin-Lessard, E., & Byers-Heinlein, K. (2019, March). Why don't our 32-month-olds show word learning? A cautionary tale in object salience and selection. Poster presented at the biennial meeting of the Society for Research on Child Development, Baltimore, MD.
- <u>Germain, N.</u>, <u>Gonzalez-Barrero, A. M.</u>, & **Byers-Heinlein, K.** (2019, March). Do bilingual babies gesture more than monolinguals as they're learning to speak? Poster presented at Psychoshorts, Ottawa, ON.
- <u>Salama-Siroishka, N., Gonzalez-Barrero, A. M.,</u> & **Byers-Heinlein, K.** (2019, March). A new approach for assessing word segmentation with infants. Poster presented at Psychoshorts, Ottawa, ON.
- Brouillard, M. & Byers-Heinlein, K. (2019, February). Can't find bilingual participants? How Facebook sponsored posts can help. Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Côté, S. L., Gonzalez-Barrero, A. M.</u>, & **Byers-Heinlein, K.** (2019, February). *Vocabulary Development in Trilingual Infants.*Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Di Flumeri, E., Necsa, B.</u>, & **Byers-Heinlein, K.** (2019, February). *Different Families, Different Approaches; How Infants Grow Up Bilingual in Montreal*. Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Germain, N., Gonzalez-Barrero, A. M.,</u> & **Byers-Heinlein, K.** (2019, February). *Do bilingual babies gesture more than monolinguals as they're learning to speak?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Gonzalez-Barrero, A. M.</u>, <u>Schott, E.</u>, & **Byers-Heinlein, K.** (2019, February). *Which measure fits better? Comparing vocabulary metrics in bilingual infants.* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Kremin, L. V.</u> & **Byers-Heinlein, K.** (2019, February). *Do bilingual children have language-specific sound categories?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Mastroberardino, M., Schott, E.</u>, Fourakis, E., Lew-Williams, C., & **Byers-Heinlein, K.** (2019, February). *Do you like the chien? Monolingual and bilingual infants' ability to detect rapid language mixing*. Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Salama-Siroishka, N., Gonzalez-Barrero, A. M.,</u> & **Byers-Heinlein, K.** (2019, February). *Word segmentation with infants: A new methodological approach.* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Schott, E.</u>, Rhemtulla, M., & **Byers-Heinlein, K.** (2019, February). *Are you losing sleep over data peeking?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Tamayo, M. P., Schott, E., & Byers-Heinlein, K.</u> (2019, February). *Mom speaks English, Papa parle français: Do infants notice a language switch?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- **Byers-Heinlein, K.,** Fourakis, E., & Lew-Williams, C. (2018, November). *Language mixing affects bilingual toddlers' word learning*. Poster presented at the Boston University Conference on Language Development, Boston, MA.
- Gonzalez-Barrero, A.M., & Byers-Heinlein, K. (2018, November). Bilingual children's lexical skills: Examining vocabulary development in bilingual toddlers. Poster presented at the Meeting of the American Speech-Language-Hearing Association, Boston, MA.
- <u>Brouillard, M.</u>, & **Byers-Heinlein, K.** (2018, October). *Recruiting hard-to-find bilingual participants using Facebook sponsored posts*. Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC. Poster available at: https://osf.io/mxzej/
- <u>Di Flumeri, E., Necsa, B.</u>, & **Byers-Heinlein, K**. (2018, October). *Familial language environments of bilingual infants in Montreal*. Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.

- <u>Germain, N., Gonzalez-Barrero, A. M.</u>, & **Byers-Heinlein, K.** (2018, October). *Comparing gestural communication among* 14-month-old bilinguals and monolinguals. Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- <u>Iannuccilli, M.</u>, **Byers-Heinlein, K.**, & Dunfield, K. (2018, October). *The effects of bilingualism on children's development of conventional understanding.* Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- Kremin, L. V., Orena, A. J., Polka, L., & Byers-Heinlein, K. (2018, October). When and why do Montreal parents codeswitch when speaking to their infant? Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- <u>Mastroberardino, M., Schott, E.</u>, Fourakis, E., Lew-Williams, C., & **Byers-Heinlein, K.** (2018, October). *When do bilingual infants detect language switches?* Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- <u>Salama-Siroishka, N., Gonzalez-Barrero, A. M., Dubé, D., Brouillard, M.</u>, & **Byers-Heinlein, K.** (2018, October). *Shared storybook reading practices of bilingual families*. Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- Schott, E., Kremin, L. V., & Byers-Heinlein, K. (2018, October). Baby, are you bilingual? A census-based approach to rates of and types of infant and child bilingualism in Canada. Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- <u>Tamayo, M., Schott, E.,</u> & **Byers-Heinlein, K.** (2018, October). *Can infants use auditory and visual cues to make speaker-language associations?* Poster presented at the Diverse Perspectives on Bilingualism Conference, Montreal, QC.
- Potter, C., Fourakis, E., Morin-Lessard, E., Byers-Heinlein, K., & Lew-Williams, C. (2018, July). Bilingual infants process mixed sentences differently in their two languages. Talk presented at the Meeting of the Cognitive Science Society, Madison, WI.
- Orena, A.J., Byers-Heinlein, K., & Polka, L. (2018, June). How well do parent reports reflect their bilingual children's language environment? Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- Gonzalez-Barrero, A. M., & Byers-Heinlein, K. (2018, June). Word learning in bilingual 14 month-olds: Now you see it, now you don't. Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- Morin-Lessard, E., & Byers-Heinlein, K. (2018, June). Word learning following speech disfluencies in monolingual and bilingual 32-month-olds. Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- **Byers-Heinlein, K.,** on behalf of the MB1B Group. (2018, June). *Bilingual infants' preference for infant-directed speech: ManyBabies 1B.* Talk presented at the International Congress of Infant Studies, Philadelphia, PA.
- <u>Pour Iliaei</u>, S. & **Byers-Heinlein**, **K.** (2018, June). *Cognitive capacity in infancy: How is it linked to bilingualism?* Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- Schott, E., Rhemtualla, M., & Byers-Heinlein, K. (2018, June). But really, should I test more babies? A guide to ethical data peeking for infant researchers. Talk presented at the International Congress of Infant Studies, Philadelphia.
- Schott., E., Fourakis, E., Lew-Williams, C., & Byers-Heinlein, K. (2018, June). Fine-tuning language discrimination: Monolingual and bilingual infants' ability to detect single-word language switches. Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- Potter, C., <u>Morin-Lessard, E.,</u> **Byers-Heinlein, K.,** & Lew-Williams, C. (2018, June). *Bilingual infants process mixed sentences differently in their two languages*. Poster presented at the International Congress of Infant Studies, Philadelphia, PA.
- <u>Pour Iliaei</u>, S. & **Byers-Heinlein**, **K.** (2018, June). *Advantages in attentional control for bilingual infants*. Poster presented at the International Congress of Applied Psychology, Montreal, QC.
- <u>Dubé, D.</u>, <u>Brouillard, M.</u> & **Byers-Heinlein, K.** (2018, June). *Proficient bilingual and second-language-learning 5-year-olds learn new words equally well from single-language and bilingual books.* Poster presented at the International Congress of Applied Psychology, Montreal, QC.
- Schott, E., & Byers-Heinlein, K. (2018, May). Daddy speaks English, Maman parle français: Do bilingual and monolingual infants form associations between a person and the language they speak? Poster presented at the Centre for Research in Brain, Language, and Music Scientific Day, Montreal, QC.
- Orena, A.J., Srouji, J. S., **Byers-Heinlein, K.,** & Polka, L. (2018, May). *Evaluating the LENA recording system for investigating speech input in a French-English bilingual context.* Poster presented at the Acoustical Society of America, Minneapolis, MN.
- Orena, A.J., Polka, L., & Byers-Heinlein, K. (2018, May). Using the LENA recording system to investigate speech input to bilingual infants: challenges and opportunities. Poster presented at Development 2018: A Canadian Conference on Developmental Psychology, Niagara Region, ON.

- Byers-Heinlein, K., <u>Jardak. A.</u>, & Lew-Williams, C. (2018, May). *Effects of language mixing on bilingual children's word learning*. Talk presented at Development 2018: A Canadian Conference on Developmental Psychology, Niagara Region, ON.
- <u>Iannuccilli, M.,</u> Byers-Heinlein, K., & Dunfield, K. (2018, May). *The effects of bilingualism on children's development of conventional understanding.* Poster Presented at Development 2018: A Canadian Conference on Developmental Psychology, Niagara Region, ON.
- <u>Tamayo, M.P., Schott, E</u>. & **Byers-Heinlein, K**. (2018, Feb.). "Hi baby", "Allô Bébé": Does infants' ability to associate a speaker with a language require visual cues? Poster presented at the McGill Human Development Student Research Conference, Montreal, QC.
- <u>Salama-Siroishka, N., Dubé, D.,</u> Br<u>ouillard, M.,</u> **Byers-Heinlein, K**. (2018, March). *Story time: Home reading habits of bilingual families*. Poster presented at Psychoshorts, Ottawa, ON.
- <u>Pour Iliaei</u>, S. & **Byers-Heinlein**, **K.** (2018, February). *Advantage in attentional control for bilingual infants*. Poster presented at the International Congress of Applied Psychology, Montreal.
- Schott, E., Fourakis, E., Lew-Williams, C., & Byers-Heinlein, K. (2018, February). Can pre-verbal infants detect single-word language mixing? Evidence from English-French and English-Spanish bilinguals. Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Tamayo, M.P., Schott, E.</u> & **Byers-Heinlein, K**. (2018, February). *Do visual cues facilitate infants' ability to associate a person with the language they speak?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Dubé, D., Brouillard, M.</u> & **Byers-Heinlein, K**. (2018, February). *Reading to bilingual 5-year-olds to promote word learning:*Comparing two book formats. Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
 - **Winner of the best poster award
- <u>Laoun-Rubenstein, A.</u>, & **Byers-Heinlein, K.** (2018, February). *Look into my eyes: The development of gaze following in monolingual and bilingual infants.* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Iannuccilli, M.,</u> **Byers-Heinlein, K.** & Dunfield, K. (2018, February). *The effects of bilingualism on children's development of conventional understanding.* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Mastroberardino, M.</u> & **Byers-Heinlein, K**. (2018, February) *Babytalk: Understanding infants' preference for infant-directed speech.* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Salama-Siroishka, N., Dubé, D.,</u> Br<u>ouillard, M.,</u> **Byers-Heinlein, K**. (2018, February). *Reading to bilingual children: When does language proficiency matter?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Pour Iliaei</u>, S. & **Byers-Heinlein**, **K**. (2018, February) *Does bilingualism enhance infants' cognition?* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal.
- <u>Birules, J.,</u> Saumell, C., Bosch, L., **Byers-Heinlein, K.**, & Pons, F. (2018, January). *Does bilingualism modulate children's beliefs on the origin and stability of language and physical traits?* Poster presented at the Budapest CEU Conference on Cognitive Development, Budapest, Hungary.
- <u>Birules, J.,</u> Saumell, C., Bosch, L., **Byers-Heinlein, K.**, & Pons, F. (2017, September). *Simultaneous and sequential bilingual children differ in essentialist reasoning about language and race*. 5th Barcelona Summer School on Bilingualism and Multilingualism, Barcelona, Spain.
- **Byers-Heinlein, K.** (2017, July). *Comparing global and day-in-the-life estimates of language exposure.* Talk presented at the International Association for the Study of Child Language, Lyon, France.
- <u>Schott, E.,</u> & **Byers-Heinlein, K.** (2017, June). *Infants' ability to associate a person with the language they speak.* Poster presented at the Workshop on Infant Language Development, Bilbao, Spain.
- Morin-Lessard, E., & Byers-Heinlein, K. (2017, June). When "Uh" and "Euh" cue novelty: Bilingual and monolingual 32-month-olds' predictive use of speech disfluencies. Talk presented at the International Symposium on Bilingualism, Limerick, Ireland.
- <u>Dubé, D., Brouillard, M</u>. & **Byers-Heinlein, K.** (2017, May). Les effets de format de livre sur les demandes cognitives des enfants bilingues de cinq ans. Talk presented at the Association Francophone du Savoir, Montreal, QC. ** Winner of best abstract award
- <u>Pour Iliai, S.</u>, & **Byers-Heinlein, K.** (2017, April). *Cognitive control in infancy: Is it associated with bilingualism?* Poster presented at the Human Development Research Conference, Montreal, QC.
- <u>Dubé, D., Brouillard, M.,</u> & **Byers-Heinlein, K.** (2017, April). *Bilingual word learning through shared book reading.* Poster presented at the Psychology Undergraduate Research Expo, Montreal, QC.

- **Byers-Heinlein, K.** (2017, April). Describing and quantifying "bilingualism" part 2; the need for consistency and accuracy for research and education. Roundtable panelist at the Society for Research on Child Development, Austin, TX.
- Morin-Lessard, E., & Byers-Heinlein, K. (2017, April). *Toddler's comprehension of code-switched disfluencies: Mixing does not cause mix-up.* Talk presented at the Society for Research on Child Development, Austin, TX.
- <u>Pour Iliaei, S.,</u> & **Byers-Heinlein, K.** (2017, February). *How bilingualism affects infant cognitive control. Poster* presented at Psycholinguistics Shorts Conference, University of Ottawa, ON.
- <u>Dubé, D., Brouillard, M., & Byers-Heinlein, K.</u> (2017, February). *Reading to bilingual five-year-olds to promote word learning.* Poster presented at the Psycholinguistics Shorts Conference, Ottawa, ON and the Centre for Research in Human Development Annual Conference, Montreal, QC.

** Winner of best poster award

- Morin-Lessard, E., & Byers-Heinlein, K. (2017, February). "Uhs" and "Euhs" cue monolingual and bilingual toddlers to look at novel objects. Talk presented at the Centre for Research in Human Development Annual Conference, Concordia University, Montreal, QC.
- <u>Pour Iliaei, S.</u>, & **Byers-Heinlein, K.**, (2017, February). *Are bilingualism and vocabulary size associated with infant cognitive control?* Poster presented at the Centre for Research in Human Development Annual Conference, Concordia University, Montreal, QC.
- <u>Bulgaretti, F., Benitez, V., Saffran, J., Byers-Heinlein, K., & Weiss, DS. (2016, November) Statistical learning of multiple structures by 8-month-olds.</u> Talk presented at the Boston University Conference on Language Development, Boston, MA.
- <u>Dubé, D., Brouillard, M., & Byers-Heinlein, K.</u> (2016, October). Word learning in bilingual five-year-olds through shared book reading. Poster presented at the Concordia Undergraduate Research Showcase, Montreal, QC.
- Morin-Lessard, E., Goly, K., & Byers-Heinlein, K. (2016, May). Compréhension des euh... disfluences de la parole chez les enfants unilingues et bilingues. Poster presented at the Congress of the Association francophone pour le savoir (ACFAS), Montreal, QC.
- Byers-Heinlein, K., Morin-Lessard, E., Martinello, M., & Jardak, A. (2016, May). Within-language semantic priming in 24-month-old monolinguals and bilinguals. Poster presented at the International Conference on Infant Studies, New Orleans.
- Morin-Lessard, E., Goly, K., & Byers-Heinlein, K. (2016, April). Comprehension of speech disfluencies by monolingual and bilingual toddlers. Poster presented at the Canadian Centre for Studies and Research on Bilingualism and Language Planning (CCERBAL) conference "Bilingualism in infancy: Process, pedagogy, and Policy", Ottawa, ON.
- Byers-Heinlein, K., Morin-Lessard, E., Martiniello, M., & Jardak, A. (2016, February). Within-language semantic priming in 24-month-old monolinguals and bilinguals. Poster presented at CRDH's Annual Conference: Emotion and competence across the life span at Concordia University, Montréal, QC.

** Winner of best poster award

- Byers-Heinlein, K., Morin-Lessard, E., & Lew-Williams, C. (2015, May). The impact of code switching on 20-month-old bilinguals' comprehension. Talk presented at the International Symposium on Bilingualism (ISB10), Rutgers, NJ.
- Behrend, D., **Byers-Heinlein, K.**, <u>Stevens, R.</u>, & Poulin-Dubois, D. (2015, March). *Children's language-based preferences: The roles of bilingualism, familiarity, and social status*. Talk presented at the Society for Research in Child Development Annual Meeting, Philadelphia, PA.
- <u>da Estrela, C., & Byers-Heinlein, K.</u> (2015, March). *Native language context facilitates foreign word learning at 14-months.*Poster presented at the Society for Research in Child Development Annual Meeting, Philadelphia, PA.
- Borgeat, M., & Byers-Heinlein, K. Infants' ability to associate a language with a speaker. (2015, February). Poster presented at the Centre for Research in Human Development Annual Research Day, Montreal, QC.
- <u>Laccitiello, N.,</u> & Byers-Heinlein, K. (2015, February). *Examining the use of pupillometry as a measure of bilingual language processing*. Poster presented at the Centre for Research in Human Development Annual Research Day, Montreal, QC.
- Brouillard, M., Martiniello, M., & Byers-Heinlein, K. (2015, February). Should one object always have one name? Poster presented at the Centre for Research in Human Development Annual Conference, Montreal, QC.
- <u>Donnelly, C.</u>, & Byers-Heinlein, K. (2015, February). *Vocabulary size in bilingual infants: The role of exposure to language mixing*. Poster presented at the Centre for Research in Human Development Annual Research Day, Montreal, QC.
- Morin-Lessard, E., Poulin-Dubois, D., Segalowitz, N., & Byers-Heinlein, K. (2015, February). Attention to speaker's faces in monolingual and bilingual children. Poster presented at the Centre for Research in Human Development Annual Research Day, Montreal, QC.
- Morin-Lessard, E., Byers-Heinlein, K., & Lew-Williams, C. (2014, November). Comprehension of code-switching by bilingual 20-month-olds. Talk presented at the Boston University Conference on Child Language Development, Boston, MA.

- Byers-Heinlein, K., Morin-Lessard, E., Poulin-Dubois, D., & Segalowitz, N. (2014, November). Monolingual and bilingual infants' attention to talking faces from 5-26 months. Poster presented at the Boston University Conference on Child Language Development, Boston, MA.
- Behrend, D., <u>Giris, L., Souza, A. L.,</u> **Byers-Heinlein, K.** & Poulin-Dubois, D. (2014, July). *Monolingual and bilingual children's preferences for monolingual and bilingual speakers*. Talk presented at the 13th International Congress for the Study of Child Language, Amsterdam.
- Morin-Lessard, E., & Byers-Heinlein, K. (2014, July). *Comprehension of code-switching by bilingual infants*. Poster presented at the meeting of the Cognitive Science Society, Toronto, ON.
- **Byers-Heinlein, K.** (2014, July). *Bilingual 9-month-olds do not expect distinct words to refer to distinct object kinds.* Talk presented at the International Conference on Infant Studies, Berlin, Germany.
 - * Symposium co-organizer
- <u>Tsui, A.,</u> Fennell, C. T., **Byers-Heinlein, K.**, & Atkinson, C. (2014, July). *Factors affecting infants' word-object associations:* A meta-analysis of results from the Switch task. Poster presented at the International Conference on Infant Studies, Berlin, Germany.
- Morin-Lessard, E., Poirier, K., Byers-Heinlein, K., Poulin-Dubois, D., & Segalowitz, N. (2014, June). *Visual speech perception patterns across the lifespan.* Talk presented at the 3rd National Psychology Outside the Box Conference, Ottawa, ON.
- Morin-Lessard, E., & Byers-Heinlein, K. (2014, May). *Mélanger deux langues dans une même phrase: Qu'en pensent les enfants bilingues?* Talk presented at the meeting of the Association francophone pour le savoir, Montreal, QC.
- Morin-Lessard, E., & Byers-Heinlein, K. (2014, May). To switch or not to switch languages: Insights from bilingual infants.

 Poster presented at the Selected Topics in Sensorimotor Integration, CRBLM, Montreal, QC.
- Morin-Lessard, E., Poirier, K., Byers-Heinlein, K., Poulin-Dubois, D., & Segalowitz, N. (2014, April). *Visual speech perception patterns across the lifespan.* Talk given at the Centre for Research in Human Development Annual Research Day, Montreal, QC.
- Fennell, C. T., & **Byers-Heinlein, K.** (2013, October). *Naming phrases reveal bilingual and monolingual infants' level of learning minimal pairs*. Talk presented at the meeting of the Cognitive Development Society, Memphis, TN.
- Poulin-Dubois, D., <u>Souza, A. L.,</u> & **Byers-Heinlein, K.** (2013, October). *Unfamiliar accents and foreign languages: How growing up bilingual influences children's in-group biases*. Poster presented at the meeting of the Cognitive Development Society, Memphis, TN.
- Reinecke, R., & Byers-Heinlein, K. (2013, October). Where is la grenouille? Parental language mixing with bilingual infants: A more than common behaviour. Poster presented at the International Conference on Multilingualism: Linguistic Challenges and Neurocognitive Mechanisms, Montreal, QC.
- <u>da Estrela, C.,</u> & **Byers-Heinlein, K.** (2013, October). *Effects of language dominance on bilingual word learning at 14-months.* Poster presented at the International Conference on Multilingualism: Linguistic Challenges and Neurocognitive Mechanisms, Montreal, QC.
- Rao, A. K., & Byers-Heinlein, K. (2013, June). *Infants' and adult's categorization of English and French words.* Poster presented at the Canadian Psychological Association Annual Convention, Quebec, QC.
- <u>Londei-Shortall, J.,</u> **Byers-Heinlein, K.** (2013, June). *Different words different kinds? Infants' expectations when exposed to new words.* Poster presented at the Canadian Psychological Association Annual Convention, Quebec, QC.
- <u>da Estrela, C.,</u> & **Byers-Heinlein, K.** (2013, June). *Can infants learn foreign words? Native and non-native word learning at 14-months.* Poster presented at the Canadian Psychological Association Annual Convention, Quebec, QC.
- **Byers-Heinlein, K.** (2013, May). *Code switching in comprehension: A challenge for bilingual infants*. Talk given at the Meeting of the Association for Psychological Science, Washington, DC.
- <u>Garcia, B.</u>, & **Byers-Heinlein, K.** (2013, May). Maybe she isn't born with it: Children's belief on native language acquisition. Poster presented at the Centre for Research on Mind, Language, and Brain Symposium on Music and Language, Montreal, QC.
- da Estrela, C., & Byers-Heinlein, K. (2013, May). Où est le Kem? Foreign word learning at 14-months. Poster presented at the Centre for Research on Mind, Language, and Brain Symposium on Music and Language, Montreal, QC.
- **Byers-Heinlein, K.** (2013, April). *Bilingual infants' processing of mixed-language sentences*. Talk given at the meeting of the Society for Research on Child Development, Seattle, WA.
 - * Symposium co-organizer
- **Byers-Heinlein, K.,** & <u>da Estrela, C</u>. (2013, April). *Foreign sentence frames interfere with word learning at 14-months*. Talk given at the meeting of the Society for Research on Child Development, Seattle, WA.
- Wilkinson, R. P., & Byers-Heinlein, K. (2013, April). *Monolingual and bilingual children alike demonstrate semantic priming at two years of age*. Talk given at the meeting of the Society for Research on Child Development, Seattle, WA.

- <u>da Estrela, C.</u>, & **Byers-Heinlein, K.** (2013, February). *Can infants learn foreign words? Native and non-native word learning at 14-months*. Poster presented at the Centre for Research in Human Development Annual Conference, Montreal, OC.
- <u>Londei-Shortall, J.,</u> & **Byers-Heinlein, K.** (2013, February). *Different words, different objects? Infants' expectations when exposed to new words.* Poster presented at the Centre for Research in Human Development Annual Conference, Montreal, QC.
 - ** Winner of poster award
- <u>Garcia, B.,</u> & **Byers-Heinlein, K.** (2013, February). *Maybe she isn't born with it: Children's beliefs on language acquisition.*Poster presented at the Centre for Research in Human Development Annual Conference, Montreal, QC.

 ** **Winner of poster award**
- Byers-Heinlein, K., Rebner, L. (2012, October). Language differentiation by 20-month-old bilingual infants. Poster presented at the Boston University Conference on Child Language, Boston, Mass.
- Byers-Heinlein, K. (2012, May). Le bébé bilingue: Quelles informations sont disponibles dans l'environnement pour différencier les langues? Poster presented at the "Recherches sur le bilinguisme et le multilinguisme: Un partage du savoir" colloquium as part of the meeting of the Association francophone pour le savoir, Montreal, QC.
- **Byers-Heinlein, K.** (2011, November). *Does bilingual infants' input provide consistent cues to the language being spoken?*Poster presented at the Boston University Conference on Child Language, Boston, Mass.
- Fennell, C.T., & **Byers-Heinlein, K.** (2011, November). *Monolingual and bilingual infants' use of atypical phonetic information in word learning.* Talk presented at the Boston University Conference on Child Language Development, Boston, Mass.
- Fennell, C.T., & Byers-Heinlein, K. (2011, June). Sentential context improves bilingual infants' use of phonetic detail in novel words. Poster presented at the 8th International Symposium on Bilingualism, Oslo, Norway.

 ** Winner of Cambridge Journal Poster Prize
- **Byers-Heinlein, K.** (2011, April). Language mixing by bilingual parents is related to smaller vocabularies in bilingual 1- and 2-year-olds. Poster presented at the Meeting of the Society for Research on Child Development, Montreal.
- **Byers-Heinlein, K.,** & Werker, J.F. (2011, April). *Does the structure of the lexicon influence the development of mutual exclusivity?* Talk presented at the Meeting of the Society for Research on Child Development, Montreal.
- Yeung, H.H., Molavi, B., **Byers-Heinlein, K.**, & Werker, J.F. (2011, March). *An open-source MATLAB platform for implementing the high-amplitude sucking (HAS) procedure*. Talk presented at the Meeting of the Society for Research on Child Development, Montreal.
- Molavi, B., Yeung, H.H., **Byers-Heinlein, K.**, Gervain, J., Dumon, G., & Werker, J.F. (2010, October). *Motion artifact removal from fNIRS signals using a wavelet-based method*. Poster presented at the Functional Near Infrared Spectroscopy Conference, Cambridge, Mass.
- **Byers-Heinlein, K.,** & Werker, J.F. (2010, March). *How bilingual experience shapes early word learning.* Talk given at the International Conference on Infant Studies, Baltimore, MD.
- Fennell, C.T., & Byers-Heinlein, K. (2010, March). Cues to a word's language boost bilingual infants' learning of minimal pairs. Talk given at the International Conference on Infant Studies, Baltimore, MD.

 * Symposium co-organizer
- Byers-Heinlein, K. (2009, November). Characterizing bilingual input: A self-report measure of language mixing by bilingual parents. Poster presented at the Boston University Conference on Child Language Development, Boston, Mass.

 ** Paula Menyuk Travel Award
- **Byers-Heinlein, K.,** & Werker, J.F. (2009, April). *Mutual exclusivity (and sometimes lack thereof) in bilingual and trilingual 18-Month-Olds.* Poster presented at the Society for Research on Child Development, Denver, Colorado.
- Fennell, C.F., & **Byers-Heinlein, K.** (2009, April). *Sentential context improves bilingual infants' use of phonetic detail in novel words*. Poster presented at the Society for Research on Child Development, Denver, Colorado.
- <u>Chen, K.H.,</u> Byers-Heinlein, K., & Xu, F. *Do you know what I know? Two-year-olds' understanding of the conventional nature of language.* (2009, April). Poster presented at the Society for Research on Child Development, Denver, Colorado.
- Werker, J.F., **Byers-Heinlein, K.**, Burns, T.C., & Gervain, J. (2009, April). *Perceptual discrimination and perceptual learning mechanisms support bilingual and monolingual acquisition in infancy.* Talk given at the Society for Research on Child Development, Denver, Colorado.
- **Byers-Heinlein, K.,** Fennell, C.T., & Werker, J.F. (2008, October). *Word learning in monolingual and bilingual infants*. Poster presented at the International Conference on Models of Interaction in Bilinguals, Bangor, UK.
- **Byers-Heinlein, K.**, Werker, J.F., & Burns, T.C. (2008, March). *Language preference and discrimination in newborns with prenatal bilingual exposure.* Poster presented at the International Conference on Infant Studies, Vancouver, Canada.

- **Byers-Heinlein, K.,** & Werker, J.F. (2007, September). *Using mutual exclusivity to probe the structure of the early bilingual lexicon.* Poster presented at the Rovereto Workshop on Bilingualism, Rovereto, Italy.
- Byers-Heinlein, K., Pons, F., Werker, J.F., & Markel, C. (2007, June). When distributions aren't learned. Talk given at the Artificial Grammar and Statistical Learning Workshop, Calgary, Alberta.
- **Byers-Heinlein, K.,** & Werker, J.F. (2007, June). *Chinese-English bilinguals can disambiguate novel words at 18-months.*Poster presented at the International Symposium on Bilingualism, Hamburg, Germany.
- **Byers-Heinlein, K.,** & Werker, J.F. (2007, March). *Familiar word recognition in bilingual infants.* Poster presented at the Society for Research in Child Development, Boston, Mass.
- Markel, C., Byers-Heinlein, K., Pons, F., & Werker, J.F. (2007, March). Finding a consonant boundary in two Spanish dialects. Poster presented at the 9th Annual UBC Psychology Undergraduate Conference, Vancouver, BC.
- **Byers-Heinlein, K.,** & Werker, J.F. (2006, June). *Word-learning at 18-months: A comparison of monolingual and bilingual infants.* Talk given at the International Conference on Infant Studies, Kyoto, Japan.
- Byers -Heinlein, K., Yeung, H.H., Werker, J.F., & Biesanz, J. (2006, June). *The "Switch" design in word learning: A meta-analysis*. Poster presented at the International Conference on Infant Studies, Kyoto, Japan.
- **Byers-Heinlein, K.**, Yeung, H.H., Werker, J.F., & Biesanz, J. (2006, June). *Patterns in associative word learning: A meta-analysis*. Poster presented at the meeting of the Canadian Psychological Association, Calgary, Alberta.
- **Byers-Heinlein, K.,** & Werker, J.F. (2005, June). *Peeking into the mind of the young bilingual word learner*. Talk given at 35th annual meeting of the Jean Piaget Society, Vancouver, British Columbia.
- Fennell, C., Werker, J.F., **Byers-Heinlein, K.** (2005, March). *The impact of native languages' phonologies on infant bilinguals' use of detail in word forms*. Talk given at 4th annual Symposium on Bilingualism, Barcelona, Spain.
- **Byers-Heinlein, K.,** & Titone, D. (2003, April). *Do the sounds of a word speak for themselves? Examining context effects in spoken word recognition.* Poster presented at McGill Psychology Student Research Day, Montreal, Quebec.

CONFERENCE SESSIONS CHAIRED, DISCUSSANT, AND PANELIST ROLES

- Opening the research pipeline. (2021, June). Symposium co-organizer at the meeting of the Canadian Society for Brain, Behavior and Cognitive Science, Montreal, QC [online].
- Manybabies discussion of successful collaborations [invited]. (2020, July). Panelist.
- How studying early infancy informs our understanding of bilingual language development. (2019, June). Symposium coorganizer at the International Symposium on Bilingualism, Edmonton, AL.
- Word Learning in monolingual and bilingual children: A developmental story of the mutual exclusivity bias. (2019, March). Symposium discussant at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- Step by Step: Improving best practices for research with children. (2019, March). Symposium co-organizer at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- From Pre-Registration to Ethical Data Peeking: Practical Solutions for Improving Infant Research (2018, June). Symposium co-organizer at the International Congress of Infant Studies, Philadelphia, PA.
- Describing and quantifying "bilingualism" part 2: The need for consistency and accuracy for research and education. (2017, April). Panelist at the Society for Research in Child Development, Austin, TX.
- Code switching across the lifespan: New data on speaking and listening (2014, May). Symposium co-organized at the International Symposium on Bilingualism, Rutgers, NJ.
- Mapping word form to meaning in the first year of life (2014, July). Symposium co-organized at the International Conference on Infant Studies, Berlin.
- Inside the bilingual mind: The challenge of processing multiple languages. (2013, May). Symposium co-chaired at the Meeting of the Association for Psychological Science, Washington, DC.
- Language acquisition and leveraged learning. (April, 2013). Symposium discussant at the Society for Research on Child Development, Seattle, WN.
- Experience influences infants' perception of voices and dialects (June, 2012). Symposium chaired at the International Conference on Infant Studies, Minneapolis, MN.
- Successfully navigating two languages: Language processing advantages in bilingual infants. (June 2010). Symposium cochaired at the International Conference on Infant Studies, Baltimore, MD.

TEACHING AND MENTORSHIP

Courses taught:

Research Seminar II (PSYC 802): Winter 2020; 2021; 2022 (Concordia)

Graduate Seminar in Open and Reproducible Research in Psychology: Fall 2020 (Concordia)

Infancy (PSYC 431): Winter 2015, Fall 2018; 2019; 2021 (Concordia)

Graduate seminar in Bilingualism (PSYC 726): Fall 2017 (Concordia)

Lifespan Development (PSYC 333): Winter 2011, Fall 2011, Winter 2013, 2014, 2018(Concordia)

Childhood Development (PSYC 432): Winter 2011 (Concordia)

Research Methods and Designs II (PSYC 311): Fall 2010, 2011, 2012, 2013 (Concordia)

Language Development (PSYC 3213): Summer 2008 (UNB)

Post-doctoral and research associate supervision

Nicolás Alessandroni (Post-doc, 2022-present)

Charlotte Moore (Post-doc, 2021-present)

Laia Fibla Reixachs (Post-doc, 2021-present)

Erin Quirk (Post-doc, 2021-present)

Rodrigo Dal Ben (Post-doc, 2020-2021)

Rachel Ka Ying Tsui (Post-doc, 2019-2021)

Ana Maria Gonzalez Barrero (Post-doc 2017–2020, research associate 2020-2021)

Andre L. Souza (Post-doc co-supervisor, 2012–2013)

Graduate supervision

Miranda Gomez (MA/PhD, 2022-present)

Melanie Lopez Perez (PhD, 2021-present)

Melanie Brouillard (MA/PhD, 2019-present)

Andrea Sander (MA/PhD, 2019-present)

Lena V. Kremin (PhD, 2018–2022)

Esther Schott (PhD, 2016–2022)

Sadaf Pour Iliaei (MA, 2016–2018)

Amel Jardak (MA, 2015–2017)

Elizabeth Morin-Lessard (PhD, 2013–2018; Canadian Psychological Association Outstanding Dissertation Award)

Graduate supervisory and examination committees (Concordia University unless otherwise noted)

Yufang Ruan (2022, PhD)

Kayla Beaudin (2021-2022, MA)

Cassandra Neumann (2021-present, MA)

Zoe Stark (2021, MA)

Tina Whyte-Ball (2021, PhD, University of Western Sydney)

Anne Baptiste (2021, Comprehensive exam)

Naomi Azard (2021, Comprehensive exam)

Alex Albury (2020, Comprehensive exam)

Joscelyn Rocha-Hildago (2020, Area Paper, Georgetown University)

Katharina Repnik (2020, PhD, University of Edinburgh)

Nicola Phillips (2020, PhD, McGill University)

Maxine Iannuccilli (2019, MA Fast-track)

Jake Shenker (2019, Comprehensive exam)

Lena V. Kremin (2019, Comprehensive exam)

Melissa Paquette-Smith (2018, PhD, University of Toronto)

Heather Herriot (2018, Comprehensive exam)

Alexa Ruel (2018, MA)

A.J. Orena (2018, PhD, McGill University)

Gloria Maria Pino Escobar (2017, PhD, Western Sydney University)

Myrto Brandeker (2017, PhD, McGill University)

Hillary Duncan (2016, PhD)

Cristina Crivello (2015, MA)

Brenda Harvey (2014, MA)

John Corbit (2014, MA)

Melisa Castellanos (2014, Comprehensive exam)

Max Hebert (2013, MA)

Ivy Brooker (2013, PhD)
Avital Ogniewicz (2013, Comprehensive exam)
Jackie Legacy (2013, Comprehensive exam)
Marie-Pierre Cossette (2012, Comprehensive exam)
Lisa Campisi (2011, PhD)
Sabrina Chiarella (2011, Comprehensive exam, PhD)
Jessica Yott (2011, MA; 2012 Comprehensive exam)
Sarah Frenkiel-Fishman (2011, PhD)
Eleanor Donegan (2011, Comprehensive exam)

Undergraduate honours and research project supervision

Camelia Masella (2022), Laurie Lambert (2022-2023), Tanya Glowacki (2022-2023), Natasha Hadeed (2021-2022), Rébecca Bisonette (2020-2021), Lori Mitchell (2020-2021), Alexa Fogel (2019-2020), Julia Alves (2019-2020), Orly Dayan (2019-2020), Erica Chelini (2019-2020), Elizabeth Di Flumeri (2019-2020), Nathalie Germain (2018–2019; winner of Canadian Psychological Assocation Outsanding Dissertation Award), Nicholas Salama-Siroishka (2018–2019), Meghan Mastroberardino (2016–2019), Maria Tamayo (2017–2018), Alexandra Laoun-Rubenstein (2016–2018), Daphnée Dubé (2016–2018), Kay Goly (2015–2016), Michela Martiniello (2013–2016), Melanie Brouillard (2013–2019), Nadia Laccitiello (2013–2015), Cleo Donnelly (2014–2015), Madeleine Borgeat (2014–2015), Katherine Poirier (2013–2014), Chelsea da Estrela (2012–2014), Arshdeep Rao (2012–2013), Jessica Londei-Shortall (2012–2013), Bianca Garcia (2012–2013), Stefan Faina (2011–2012), Liane Rebner (2011–2012), Poppy Wilkinson (2011–2012), Philippe Warlop (2011–2012)

Undergraduate volunteer research assistant supervision

2012–present: Provide supervision and training for 6–9 undergraduate students each semester.

Workshops, hackthons, and summer schools:

An Introduction to Open Science. (2022, Oct.) Workshop organized as part of the ManyBabies webinar series [online]. Practical strategies to promote Open Science: A brainstorming session. Hackthon. Organized at the meeting of the Society for the Improvement of Psychological Science, Victoria, BC.

Big Team Science for Studying Small People. (2022, April). Workshop co-organizer for ManyBabies, Meeting of the Cognitive Development Society, Madison, WI.

Embracing Open Science in Psychology via the Open Science Framework. (2022, March). Workshop presented to the Department of Psychology at the University of New Brunswick [virtual].

Introduction to R for Developmental Researchers. (2021, May). Workshop presented for the International Congress on Infant Studies [virtual].

Pre-registration: Why, how, and what-if? (2020, December). Virtual workshop presented in conjunction with the Centre for Reasearch on Mind, Language, and Brain, Montreal, QC.

Pre-registration: Why, how, and what-if? (2019, October). Workshop presented in conjunction with the Centre for Reasearch on Mind, Language, and Brain and the Centre for Research in Human Development, Montreal, QC.

Introduction to R for Developmental Researchers. (2019, October). Workshop presented as part of the Open Science preconference for the Cognitive Development Society, Louisville, KY.

Bilingual Acquisition (2014). Workshop presented as part of the Infant Studies on Language Development in Europe Summer School, Potsdam, Germany.

Guest lectures

Bilingualism and Development, Virginia Tech (2020)
Child Development, McGill (2017, 2018)
Pre-registration, Honours Seminar Concordia (2017)
Research Methods in Psycholinguistics, Penn State (2014)
Psychology of Bilingualism, McGill (2014)
Psychology of Language, McGill (2011, 2012, 2013)
Introduction to Psychology, University of Oregon (2012)

Board and working group membership

Working Group on Literacy, Royal Society of Canada COVID-19 Task Force, 2020-present

Founding member of Advisory Board, ManyNumbers, Consortium, 2019-present

Founding member of Governing Board, ManyBabies Consortium, 2017–present

Editorial board, Infant and Child Development, 2021-present

Editorial board, Developmental Science, 2014-present

Editorial board, Infancy, 2013–2020

Departmental & academic committees

Chair, Departmental Committee for Equity, Diversity, and inclusion (2020-present)

Centre for Research in Human Development (CRDH) Steering Committee (2012-2014; 2017-present)

Chair, Departmental Website Committee (2017-2020)

Concordia University Research Committee (2017–2020)

Departmental Search Committee (2012–2013; 2017–2018; 2019-2020)

Departmental Research Chair Committee (2014–2015)

Chair, Colloquium Committee (2014–2015)

Centre for Research in Human Development (CRDH) Finance Committee (2012–2014)

Graduate Curriculum Committee (2013–2014)

Psychology Department Library Committee (Concordia 2012–2014)

Advisory Search Committee - Chair of Physics (Concordia 2011–2012)

Graduate Awards Committee (Concordia, 2010–2012)

Reviewer for journals, conferences, and grants (Ad hoc)

Journal reviews

Applied Psycholinguistics, Behavior Research Methods, Bilingualism: Language and Cognition, Brain and Language, Canadian Psychology, Child Development, Child Development Perspectives, Cognition, Cognitive Science, Collabra: Psychology, Developmental Neuropsychology, Developmental Science, Developmental Psychology, Early Education and Development, Frontiers in Language Sciences, Infancy, Infant Behavior and Development, Journal of the Acoustical Society of America, Journal of Child Language, Journal of Cognition and Development, Journal of Experimental Child Psychology, Journal of Memory and Language, Journal of Phonetics, Journal of Visualized Experiments, Language and Speech, Language Learning, Language Learning and Development, Nature Human Behaviour, PLOS ONE, Proceedings of the National Academy of Sciences, Psychological Science, Scientific Reports, Second Language Research, Trends in Cognitive Sciences, Trends in Psychological Science

Conference reviews

Boston University Conference on Language Development, International Conference on Infant Studies, International Symposium on Bilingualism, Society for Research on Child Development Biennial Meeting

Grant reviews

Canadian Foundation for Innovation (CFI), International Fellowship Mobility Programme for Croatia, Fonds de recherche du Québec – Société et culture (FQRSC), Hong Kong Research Grants Council, Leverhulme Trust, National Institutes of Health (NIH), National Science Foundation (NSF), Natural Sciences and Engineering Research Council (NSERC)

Conference & academic event organization

Symposium co-organizer, *Open Science Practices in Bilingualism Research: Insights and Lessons from Diverse Experiences* (June, 2022). International Symposium on Bilingualism, Sydney, Australia.

Panel co-organizer, Little fish in big ponds: Participating in big team science as an early career researcher (Oct., 2022). 2022 Big Team Science Conference [online]

Open Science @ Concordia conference organizer, Montreal (2022)

• Secured \$500 grant from Concordia Vice President Research and Graduate studies

- Program Committee Member, Meeting of the Canadian Society for Brain, Behaviour and Cognitive Science (CSBBCS), Montreal [online].
- Symposium co-organizer, *Opening the research pipeline: Practical suggestions for incorporating open sciences practices.* (2021, June). Meeting of the Canadian Society for Brain, Behaviour and Cognitive Science (CSBBCS), Montreal [online].
- Workshop co-organizer, PsycHacks, Department of Psychology (2020, 2021 [virtual], January).
 - Secured \$1500 grant from Concordia Faculty of Arts and Sciences (2020)
- Co-chair of Review Panel for 2020 International Congress of Infant Studies Communication and Language: Speech perception, phonology, and word-level processes (2019)
- Workshop co-organizer, *Hacking your academic career in Psychology*, Centre for Research in Human Development (2019, January)
- Conference organizer, *Diverse perspectives on bilingualism*, Center for Research in Human Development (2018, October)
- Workshop organizer, Eye tracking for developmental researchers, Center for Research in Human Development (2012, February)
- Colloquium organizer, *Bilingualism and development*, Center for Research in Human Development (2011, January) Organizing committee member, XVI International Conference on Infant Studies (ICIS), March 2008, Vancouver, BC

Community talks & workshops

- Byers-Heinlein, K., Fibla, L. (2022, April). Growing up bilingual: How can we help babies learning two languages? Creciendo bilingüe: ¿Cómo podemos ayudar a bebés que aprenden dos lenguas? Presented to UnidosUS, the largest Latino civil rights organization in the U.S. with a network of 300 community-based organizations.
- **Byers-Heinlein, K.** (2021, September). Roundtable with the Concordia University Research Chairs 2021. 4th space, Concordia University, Montreal. https://www.youtube.com/watch?v=g6M2a01FYso
- Byers-Heinlein, K. (2017, November). *The art of the interview*. Beyond Disciplines, Concordia University, Montreal, QC. https://www.youtube.com/watch?v=e9kK2H5LK8w
- **Byers-Heinlein, K.** (2013, December). *Early bilingualism: What the science says.* Science vs. religion night, Chez Boris, Montreal, QC.
- Fais, L., & **Byers-Heinlein**, K. (2010, February). *Workshop on enhancing language development*, Vancouver Family Preservation and Reunification Service for families with children in care.
- **Byers-Heinlein, K.** (2009, March). *Reading baby's mind: Experimental research into infant language development*. Talk given at the general meeting of the University Women's Club of Vancouver, Vancouver, BC.
- **Byers-Heinlein, K.** (2007, February). *Oh baby: Life on the front lines of infant research.* Talk given at Gleneagle Secondary School, Vancouver, BC.

Other knowledge translation activities

Consultant for Canadian Children's Literacy Foundation (2020)

Consultant for Kotoboo web comics, which disseminates science-based information about language learning in childhood (2020)

Consultant for PLURI initiative: Supporting plurilingual families in our community, in conjunction with the *Table de concertation o-5 ans Cavendish* (2014–2019)

Consultant for popular press book on multilingual families (e.g., Orioni; 2013–2015)

Professional memberships

International Society for Infant Studies, Society for Research in Child Development, Association for Psychological Science, International Association for the Study of Child Language, Psychonomic Society (Fellow), Society for the Improvement of Psychological Science.

Other service activities

Founder & organizer, Concordia Bilingualism Interest Group (2011–present)

Student poster session judge, Centre for Research in Human Development Annual Conference, February 2012, 2013, 2017.

OTHER SKILLS

Statistics skills: Regression, ANOVA, multivariate analysis, mixed-effects models, growth curve models, reliability analysis, and test design in R.

Languages: Fluent in French and English.

MEDIA EXPOSURE

Multilingual Mamas podcast

Concordia Arts and Science in Conversation- Open Science and Mentoring in Stem https://www.youtube.com/watch?v=nKkIMTH3GoM

The Youngest Bilinguals are not a monolithic group (July 2022)

Featured press releases: Concordia University NOW, psys.org, whatsnew2day, MyDroll.com

Bilingual babies (Feb, 2022). Kletsheads podcast.

Research featured in article about multilingualism in Kenya (Sept. 2021): The Star Newspaper

Bilingual infants prefer baby talk (April, 2021)

<u>Featured print stories</u>: <u>Early Learning Nation Blog</u>, <u>Natural Sciences and Engineering Research Council of Canada</u> (NSERC) Impact Story

Featured radio interviews: CJAD Montreal, CBC Quebec Breakaway

<u>Featured press releases:</u> Concordia University NOW, MGill Reporter, Le Lien Multimédia, Radio.com, UM Today, HealthDay, US News & World Report, Language Magazine, Talk Radio 1210 WPHT

Raising a bilingual baby.

Featured radio interviews: CBC Ottawa Morning, CBC Ontario Morning. (November, 2019)

Interviewed for New York Times article <u>Do Babies Cry in Different Languages</u>? (November, 2019).

Concordia-Princeton study compares language development in bilingual toddlers (October, 2019)
Featured print stories: La Presse

Bilinguals hear sounds differently based on the language they think they're listening to (February, 2019) Featured TV interviews: CTV evening news, Global TV morning show

Interviewed on l'Oeuf ou la Poule CHOQ radio Montreal about my research on early bilingualism (November 2018)

Benefits of language interactions (September 2018):

Featured audio interviews: Radio Canada (Moncton, Vancouver, Regina, Winnipeg, Rouyn-Noranda)

Bilingual infants control their languages as they listen (August 2017).

<u>Featured audio interviews</u>: Radio Canada (Toronto, Halifax, Windsor, Saguenay, Edmonton, Winnipeg, Sudbury, Charlottetown, Vancouver), Sumeet Pal Singh's Journal Coverage Podcast

Featured print stories: Princeton Reporter, Princeton Alumni Weekly

<u>Published media releases</u>: Science Daily, Health Medicine Network, Princeton University, U.S. National Academy of Sciences, Center for Open Science, Hindustan Times, New Kerala, Press Release Point, R&D Magazine, Daily Mail, Scary Mommy, What to Expect When You're Expecting Blog, Romper, Wienerin, Parents.fr, TG24

Psychology Today (August 2017): Was interviewed for the Life as a Bilingual blog about bilingual infants learning new words.

Leonardo, Public Radio WDR5 (April 2017): Was featured in a story about early bilingualism.

Living France (September 2016): Featured in a magazine story on bilingual children

Deutche Welle (August 2016): Featured in the story One, dos, drei: Why speaking more than one language is good for the brain.

Bilingualism changes children's beliefs about what is innate (2015, January).

Featured TV story: PBS Mountain Lake (Vermont)

<u>Featured print interview</u>: The Source (Vancouver), Yahoo! News Quebec, McGill Daily, French Morning New York, La Liberté (Winnipeg)

<u>Featured radio interviews</u>: CJAD (Montreal), CHQR (Calgary), Radio Canada (Edmonton), Les samedis du monde (Radio Canada), Y'a pas deux matins pareils (Radio Canada Toronto), Matins sans frontières (Radio Canada Windsor)

Featured in: Boston Globe, tvanouvelles.ca, Canoe, AMEQ, Good Magazine

Published media releases: ZME Science, Business Standard, Medical Daily, EurekAlert, Science Newsline, Science Daily, Health Canal, News 8 India, Business Standard, (e)Science News, Z News India, Topix, Jersey Tribune, Lockerdome, Yahoo, My Informs, Medical Xpress, psych-assist.com, theneeds.com, New Day, Chennaionline, Newhub (English), Tasnim, Failed Messiah, CyperPunk, Big News Network, Macro Insider, Vancouver Desi, Bio Portfolio, Red Orbit, Medical Daily, International Business Times, Big News Network, Science 20, Newsweek Poland, Raw Story, International Business Times AU, Zee News, PsychCentral, Marco insider, Health Canal, Science 2.0, Huffington Post, Terrefemina, Yahoo! Canada

You sound like mommy: Bilingual and monolingual infants learn words best from speakers typical of their language environments (2014, June)

Feature radio interview: Radio Canada International, CBC Radio One's Radio Noon (call-in show)

Feature print interview: Science Media Centre of Canada

<u>Published media releases</u>: Business Standard, Yahoo! News Malaysia, Yahoo! News India, Yahoo! News Maktoob, Daji World, The Indian Republic, Health News Network, Sify, Sulekha, Web India 123, Chennai Online, News Track India and Health Canal, Journal de Québec, Sun Daily, Free Malaysia Toda, Yahoo Philippines News, Star Online, Sun Daily, The Week, Bulletins Électroniques.

CJAD radio (May 2014): Graduate student Elizabeth Morin-Lessard was interviewed about her research on code switching.

Irish Times (April 2014): Featured in story The Bilingual Brain is more Nimble and Efficient

Bilingual and monolingual children prefer native-accented speakers (2014, March):

<u>Feature radio interview</u>: Radio Canada International's Tam-Tam, available http://www.rcinet.ca/fr/2014/03/17/laperception-des-enfants-par-rapport-aux-accents/

<u>Published media releases</u>: Science World Report, e! Science, Medical Xpress, Press-News, Business Standard, Headlines & Global News, Science Codex, ANI News, Truth Dive, News Track India, Science 2.0, PsychCentral, Science Daily, Science News Line, Bright Surf, The Times, The New Reddit Journal of Science, World News, Yahoo!, India Health, Stone Hearth Newsletter, iAfrica and The Malay Mail Online.

Panoramitalia (2014, Feb. 10): Was featured in the story A Lesson in Language: Dossier on Multilingualism. Available at panoramitalia.com

TIME Magazine (2013, July 29): Was featured in the story The Power of the Bilingual Brain.

La Presse + Newspaper (2013, May): Was featured in a story Bambins bilinguals, enfants brillants / Bilingual toddlers, brilliant children on the myths and realities of raising a bilingual child.

Parental language mixing: Bilingualism: Language and Cognition coverage (2013, January)

Feature television interview: Global TV Montreal

Feature radio interview: Radio Canada Moncton (French), Radio Canada Winnipeg (French), Radio Canada International's *The Link*

Feature print stories: Montreal Gazette, Vancouver Sun

Feature online stories: Concordia Now, RedOrbit

<u>Published media releases:</u> Journal de Montréal, Medical Xpress, TVA Nouvelles, Eurasia Review, Journal de Quebec, Science Daily, Science Codex

- Psychology Today's Life as a Bilingual (2012, June): Was featured in this article about language discrimination by bilingual newborns. Available: http://www.psychologytoday.com/blog/life-bilingual/201206/born-preference-two-languages
- CJAD 1960 Radio, Currently Concordia (2011, November): Was interviewed on this talk radio program about science & the media.
- Le Devoir (2011, October): Les bébés sont naturellement bilingues! / Babies are naturally bilingual! Available via search at ledevoir.com
- Concordia NOW Magazine (2010, November): A conversation about language acquisition across the lifespan. Available: http://now.concordia.ca/what-we-do/research/20101122/living-language-laboratory.php

Newborn bilingualism *Psychological Science* paper coverage (2010, February)

Feature TV story: Radio Canada (French)

<u>Feature radio interviews</u>: CBC's As It Happens, Radio Canada International's The Link (English), Radio Canada International's Tam Tam (French), Australia's SBS

Feature print stories: Globe and Mail, Vancouver Sun, Montreal Gazette, New York Times

<u>Published media releases</u>: Business Week, Science Daily, COSMOS Magazine, Agence France-Presse, Business Week, MSN, PhysOrg, Chosun Ilbo (Korea), Today, Interia (Polish), Aachener Zeitung (German), United Press International, PsychoMédia

Blog mention: Psychology Today

- Ready, Set, Grow, KTCS Television (2009, May): My eye tracking research was featured in this program about infant bilingual development. English version available: http://www.kctsg.org/video/what-happens-when-baby-learns-two-languages-same-time. Spanish version available: http://www.kctsg.org/video/%C2%BFqu%C3%Ag-sucede-cuando-el-beb%C3%Ag-aprende-dos-idiomas-al-mismo-tiempo.
- *Today's Parent* (2009, April): Was interviewed and featured in an article on bilingualism in preschoolers. Available: http://www.todaysparent.com/preschool/education//article.jsp?content=20090219_131910_36696&page=1
- It Takes a Village, Vancouver Coop Radio (2009, March): Was interviewed about infant language development and early bilingualism for this parenting radio show.
- New Scientist Magazine (2007, October): "Bilingual babies slower to learn sounds" article describing minimal-pair word-learning research. Available: http://www.newscientist.com/channel/being-human/mg19626244.100-bilingual-babies-slower-to-learn-sounds.html
- *L'Express du pacifique* (2005, November): Was interviewed by this French-language newspaper for a feature article on research involving French-English bilingual infants.
- Fairchild television (2005, November): My research involving Chinese-English bilingual infants was featured in a news program by this a national Chinese-language cable broadcaster.