

Education

2018 – Present	Combined MSc-SLP/PhD in Rehabilitation Sciences , University of Alberta, AB <ul style="list-style-type: none">GPA = 3.94Candidate: April 7, 2021All-but-dissertation: November 25, 2022Defence: August 21, 2023
2015 – 2018	MA in Linguistics and Applied Linguistics , Peking University, Beijing <ul style="list-style-type: none">Average score = 92.58 (ranking 1/78)
2011 – 2015	BA in Chinese Language , Peking University, Beijing <ul style="list-style-type: none">GPA = 3.75 (ranking 2/22); GPA = 3.85 for the linguistic portion

Honors & Awards

2023	Jim Vargo Graduate Scholarship, CA\$ 2,000 (Faculty of Rehabilitation Medicine, University of Alberta)
2023	Graduate Student Teaching Assistant Award (Faculty of Rehabilitation Medicine, University of Alberta)
2022	Graduate Student Teaching Awards (Faculty of Graduate Studies and Research, University of Alberta)
2022	Deborah Kully / Alberta Elks Foundation Scholarship, CA\$ 2,000 (ISTAR)
2021 – 2022	Andrew Stewart Memorial Graduate Prize, CA\$ 5,000 (University of Alberta)
2019 – 2022	President's Doctoral Prize of Distinction, CA\$ 5,800 per year (top-up award of the Vanier CGS)
2019 – 2022	Vanier Canada Graduate Scholarship , CA\$ 50,000 per year (SSHRC)
2019 – 2020	Alberta Graduate Excellence Scholarship, CA\$ 12,000 (University of Alberta)
2018 – 2019	Graduate Student Recruitment Award, CA\$ 20,000 (University of Alberta)
2018	Excellent Graduate of Peking University (Peking University, top 5%)
2017 – 2018	National Graduate Scholarship, ¥20,000 (Ministry of Education of P. R. China, national top 0.2%)

Publications & Presentations

Journal and proceeding (published or accepted, dissertation papers marked with asterisks)

Lin, Y., Pollock, K. E., Tucker, B. V., & Li, F. (accepted). Acoustic analysis of Mandarin tones produced by bilingual elementary students in Canada. Accepted by the [20th International Congress of Phonetic Sciences \(ICPhS2023\)](#) in April 2023.

***Lin, Y.**, Pollock, K. E., MacLeod, A. A. N., & Li, F. (2023). A conceptual model of second language pronunciation in communicative contexts: Implications for children's bilingual education. *Frontiers of Psychology*, 14, 1125157. doi: 10.3389/fpsyg.2023.1125157

Lin, Y., Lin, Y.-J., Wang, F., Wu, X., & Kong, J. (2020). [The development of phonological awareness and Pinyin knowledge in Mandarin-speaking school-aged children](#). *International Journal of Speech-Language Pathology*, 22(6), 660-668.

Lin, Y., & Nicoladis, E. (2018). [Motion lexicalization in Chinese among heritage language children in Canada](#). *Heritage Language Journal*, 15(3), 272-296.

Lin, Y. (2016). Articulation characteristics of Dearing speech. *Essays of Linguistics*, 54, 323-341. [In Chinese]

Kong, J., & **Lin, Y.** (2016). Fundamental frequency characteristics of “dearing” as emotional speech. *Journal of Tsinghua University (Science & Technology)*, 56(11), 1149-1153. [In Chinese]

Journal and proceeding (submitted and in preparation, dissertation papers marked with asterisks)

***Lin, Y.**, Pollock, K. E., & Li, F. (submitted). Pronunciation teaching in minority languages: Perspectives of elementary school teachers in a Chinese-English bilingual program in Canada. Submitted in June 2023.

Meckelborg, A., Luu, M., Nguyen, T., Li, F., **Lin, Y.**, & Pollock, K. E. (submitted). Acquisition of Mandarin tones by Canadian first graders: Effect of prior exposure to tonal and non-tonal languages. Submitted in June 2023.

***Lin, Y.,** Pollock, K. E., & Li, F. (in preparation). Mandarin lexical tone accuracy of children in a Chinese-English bilingual school in Canada.

Muth, T., Hansen, A, **Lin, Y.,** Pollock, K. E., & Li, F. (in preparation). Impact of language background and grade level on children's motivation of learning Mandarin in Canada.

Presentation (Refereed)

Bishop, S., Stone, M., **Lin, Y.,** Li, F., & Pollock, K. E. (2023). **Poster:** English speech sound production accuracy in children attending a Mandarin-English bilingual program. Bilingualism and Multilingualism Conference (BAM), Kelowna, May 13 – 15.

Yang, L., Pollock, K. E., **Lin, Y.,** Tucker, B. V., & Li, F. (2023). **Oral:** Fricative production of children learning Mandarin in a Chinese-English bilingual program. Bilingualism and Multilingualism Conference (BAM), Kelowna, May 13 – 15.

Lin, Y., Pollock, K. E., & Li, F. (2022). **Oral:** Teaching Mandarin pronunciation in Chinese-English bilingual schools in Canada. [*The 13th Annual Pronunciation in Second Language Learning and Teaching Conference \(PSLLT2022\)*](#), Brock University, ON, June 16-18.

Muth, T., Hansen, A, Brenner, A., **Lin, Y.,** Pollock, K. E., & Li, F. (2022). **Poster:** Mandarin bilingual education: Impact of language background and grade level on children's motivation. [*Development 2022: A Canadian Conference on Developmental Psychology*](#), Calgary, AB, June 15-16.

Lin, Y., Pollock, K. E., & Li, F. (2022). **Oral:** Acoustic analysis of lexical tone development in children enrolled in a Chinese-English bilingual program in Canada. *The International Child Phonology Conference (ICPC2022)*, Purdue University, IN, June 9-10. **Excellent Student Oral Presentation Award.**

Yang, L., Pollock, K. E., **Lin, Y.,** & Li, F. (2022). **Oral:** Mandarin vowel production in Canadian children in Chinese-English bilingual schools. *ICPC2022*.

Lin, Y., Rose, Y., Pollock, K. E., & Li, F. (2021). **Oral:** [*Development of Mandarin tones in children enrolled in a Chinese-English bilingual program*](#). [*The International Child Phonology Conference \(ICPC2021\)*](#), virtual, June 17 - 19. **Excellent Student Oral Presentation Award.**

Yang, L., **Lin, Y.,** Pollock, K. E., & Li, F. (2021). **Poster:** Accuracy of spontaneous and imitative productions in children learning Mandarin in a bilingual program. *ICPC2021*.

Meckelborg, A., Nguyen, T., Luu, M., **Lin, Y.,** Pollock, K. E., & Li, F. (2021). **Poster:** Acquisition of Mandarin tones by children in a Mandarin-English bilingual program. *ICPC2021*.

Lin, Y., Pollock, K., MacLeod, A., & Li, F. (2021). **Poster:** [*Children's Chinese speech education and development in Chinese-English bilingual education programs: Teachers' perspectives*](#). *Canadian Centre for Studies and Research on Bilingualism and Language (CCERBAL) Conference*, University of Ottawa, ON. April 29 - May 1.

Kascak, L., ..., **Lin, Y.,** Pollock, K., & Li, F. (2020). **Poster:** [*Acquisition of Fricative Contrasts in Children Enrolled in a Mandarin-English Bilingual Education Program*](#). *Child Language Acquisition Research in Alberta, eCLARA 2020*, October 30, 2020.

Lin, Y., Limacher, S., & Pollock, K. (2019). **Poster:** [*The relationship between perceptual ratings of foreign accent and prosodic features of the English speech of bilingual children in Canada*](#). *International Symposium on Bilingualism 12*, University of Alberta, AB. June 23-28, 2019.

Lin, Y., Lin, Y-J., Wang, F., Wu, X., & Kong, J. (2019). **Oral:** The development of phonological awareness and Pinyin knowledge in Mandarin-speaking school-aged children. [*The International Child Phonology Conference 2019*](#), Université de Montréal, QC. June 14-15, 2019. **Prix D'Excellence pour Communication Scientifique.**

Research Experiences

- 2018 – Present Speech production in children enrolled in second language education programs
Research trainee of SSHRC Grant, P/Co-Is: Drs. Fangfang Li, Karen Pollock, Yvan Rose, and Andrea MacLeod; acted as a lab manager of the Edmonton site; developed doctoral thesis from part of the project
- Designed and adapted a battery of language and speech tests in Mandarin Chinese
 - Proposed a conceptual model of L2 pronunciation in interlocutor communications
 - Trained and coordinated research assistants to collect data
 - Collected speech and language data with 165 bilingual children across 3 schools

- Interviewed 12 Chinese teachers to understand their perspectives on teaching Mandarin speech
 - Developed Chinese-IPA transcription dictionaries in [Phon](#) in conjunction with Dr. Rose and team
 - Developed [new functionalities in Phon](#) with Dr. Rose to analyze tone accuracy
 - Trained and coordinated a team of 4 Mandarin transcribers to transcribe elicited words, imitated words and sentences, and story-retelling samples of 165 bilingual children
 - Analyzed speech samples for phonological and acoustic patterns of tone learning
 - Developed 4 first-author manuscripts and 3 co-authored manuscripts (2 published, 2 submitted)
- 2021 Summer The “Good Communicator” project
Research assistant for [Multilingual Families Lab](#), with Dr. Andrea MacLeod and Ms. Olubusola Onasile
- Facilitated a 2.5-hour focus group with 3 immigrant families from China
 - Transcribed and translated the recording of the focus group
 - Facilitated data analysis and provided cultural and language consultation
- 2017 – 2018 Development of phonological awareness (PA) and Pinyin knowledge in Mandarin children
MA thesis, supervised by Prof. You-Jing Lin, Peking University
- Described the developmental trajectories of PA and Pinyin knowledge in grades 2 through 4
 - Analyzed the relation between PA and Pinyin learning through correlational tests
 - Examined the difference of the said relation across grades through linear modeling
 - Developed 1 first-author article published in the *International Journal of SLP*
 - Received “**Excellent Master’s Thesis**”
- 2016 – 2017 Motion lexicalization among Chinese-speaking children growing up in Canada
Collaboration with Prof. Elena Nicoladis from Department of Psychology, University of Alberta
- Collected and transcribed language samples of 9 Chinese-monolingual children retelling a story
 - Coded and analyzed 47 bilingual and 47 monolingual children’s data for developmental patterns
 - Demonstrated the signs of simplification and cross-linguistic influence in the bilingual children
 - Developed 1 first-author article published in the *Heritage Language Journal*
- 2015 – 2017 Literacy skill assessment of elementary students in Beijing
Research Assistant of Linguistics Lab, Peking University
- Provided 2-day training for 25 newly enrolled testers as a senior tester
 - Assessed literacy skills for 417 children in grades 2 through 5 as a group leader of 10 testers
- 2014 – 2016 Acoustic characteristics of “Dearing” speech
BA thesis, supervised by Prof. Jiangping Kong, Peking University
- Analyzed the fundamental frequency and formant characteristics of dearing (playing cute)
 - Depicted and compared the lingual movements with ultrasonic imaging technique
 - Developed 1 first-author and 1 co-authored articles published in journals in China
- 2013 – 2014 Errors of the Mandarin rime “e” produced by Russian students
Undergraduate Research Trainee, supervised by Prof. You-Jing Lin, Peking University
- Phonetically compared the speech production of Russian students with 11 native speakers
 - Explored the relationship between the students’ perception and production of the target sound

Teaching & Mentorship Experiences

- 2019 – Present Junior mentor on research projects related to the SSHRC research program
Supervised by Dr. Karen Pollock, University of Alberta; PI: Dr. Fangfang Li, University of Lethbridge
- Mentored 22 MScSLP students, 8 interns, and 3 volunteers over 5 years
 - Provided training and support in scholarship applications, assessment administration, [acoustic analysis](#), statistical analysis, poster presentations, and manuscript writing
 - Developed 2 journal manuscripts, 4 refereed conference presentations, and 8 non-refereed presentations as a junior mentor
- 2023 Winter Instructor of REHAB 503 Telerehabilitation

- Created new course materials as needed, including a guest lecture on SLP tele-practice
 - Facilitated weekly discussions and a shared bank of tele-practice resources
 - Graded group projects of telerehabilitation session plans and provide feedback
- 2022 – 2023 Teaching assistant for CSD 527 Language and Literacy
Instructed by Dr. Trelani Chapman, University of Alberta
 - Graded student presentations and assignments and provided feedback
 - Facilitated labs, practical exams, and in-class discussions
- 2022 Fall Teaching assistant for CSD 507 Phonological Disorders
Instructed by Dr. Karen Pollock, University of Alberta
 - Graded students' lab assignments of clinical transcriptions and assessment reports
 - Provided a guest lecture on "Clinical transcription with computer-aided approaches"
 - Provided a guest lecture on "Speech assessment and treatment for bilingual children"
 - Generated an automatic clinical speech analysis script using [Phon](#) based on [CHIRPA](#)
- 2022 Winter Guest lecturer for CSD 518 Remediation of Child Language Disorders
Instructed by Ms. Allison Ehnes, University of Alberta
 - Co-lectured on working with multilingual populations with special needs
 - Presented a case study of a trilingual child in English, Mandarin, and American Sign Language
- 2021 Fall Whole-class lecturer of Grade 1/2 social class and Grade 5/6 literacy class
With clinical educators, teachers, and EAs, Tevie Miller Heritage School
 - Taught Grade 1/2 social communication skills in the classroom (14 students)
 - Taught Grade 5/6 reading skills and word associations in the classroom (20 students)
- 2020 Fall Guest lecturer for CSD 507 Phonological Disorders
Instructed by Ms. Kristen Hedley, University of Alberta
 - Adapted and presented lectures on clinical transcription
 - Designed an [instruction document](#) and a case study to introduce transcribing with [Phon](#)
- 2015 – 2017 Teaching assistant
Instructed by Prof. You-Jing Lin, Peking University
 - Postgraduate course "Contemporary Phonology"
 - Undergraduate course "Chinese Reading & Writing" for international students

Work & Clinical Experiences

- 2018 – Present Consultant on study overseas
 - Provided consultation for the students to prepare for their English tests and applications
 - Provided consultation for international students who were interested in studying SLP
- 2022 Fall SLP student at Glenrose Rehabilitation Hospital
 - Completed an SLP placement, working with adult patients in the Specialized Rehabilitation Outpatient Program ([SROP](#))
- 2022 Summer SLP student at Institute for Stuttering Treatment and Research ([ISTAR](#))
 - Completed an SLP placement, working with children who stutter
- 2021 Fall SLP student at [Tevie Miller Heritage School](#)
 - Completed an SLP placement, working with students in Kindergarten through Grade 6
- 2017 – 2018 Trainee consultant and translator at [LIH Healthcare](#), Beijing
 - Worked in a pediatric rehabilitation clinic with international and multidisciplinary clinicians
 - Translated clinical sessions, educational presentations, clinical notes, and academic articles

Activities & Volunteer

- 2023 Summer Journal article reviewer for the [*Journal of Speech, Language, and Hearing Research*](#)
Co-reviewed with Dr. Karen Pollock
- 2023 – Present Co-founder of 言语治疗是什么呢 (What Is SLP) popular science platform
With Ms. Lujia Yang at [bilibili.com](#) video space and [WeChat official account](#)
- Raise awareness of communication sciences and disorders among Chinese audience
- 2019 – Present Volunteer for Institute for Stuttering Treatment and Research ([ISTAR](#))
- Participated in material development, client presentations, and conversation practices
- 2023 Winter Finalist of the [Three Minute Thesis \(3MT\)](#)
- Introduced my research on bilingual students' tone learning to non-specialist audience
 - Entered the final competition which included 15 finalists across the University of Alberta
- 2022 Summer Organizer of reading groups on the Bilingualism: Language and Cognition mini-series
[New statistical approaches for bilingualism research](#) and [tools to document bilingual experiences](#)
- Coordinated the presentations and attendance across three research labs
 - Hosted two 2-hour reading groups with presentations and discussions
- 2022 Spring Student counselor for a virtual AAC camp
Organized by Dr. Karen E. Pollock, University of Alberta
- Co-led two 1-hour virtual sessions with child AAC users, families, and other counselors
- 2022 Spring Panel member of candidacy discussion at the Faculty of Rehabilitation Medicine
- Shared experiences and advice as a PhD candidate for completing the candidacy exam
- 2021 Summer Reviewer and volunteer for the [International Child Phonology Conference 2021](#)
Organized by Dr. Fangfang Li, University of Lethbridge
- Reviewed and rated 54 submitted abstracts and discussed with the other 4 reviewers
 - Prepared an instruction of video recording for virtual presentations
 - Facilitated the virtual setup, conference agenda, and event promotion
- 2021 Spring Student counselor for a virtual AAC camp
Organized by Ms. Mary N. Van Donsel, Idaho State University
- Co-led three 1-hour virtual sessions with child AAC users, families, and other counselors
- 2020 Winter Facilitator of Health Horizon High School Tour for LRRBE Grade-12 students
Faculty of Rehabilitation Medicine, University of Alberta
- Led the presentation and activity of “Technology and SLP” with 20 Indigenous students
- 2018 – 2019 Member of the OASIS Conference 2019 Committee
Organization of Alberta Students in Speech (OASIS), University of Alberta
- Took charge of the venue and registration of the OASIS Conference 2019

Media

- 2019 Summer **Interview:** World FM 101.7
By Wei Zhang on June 28th, 2019, 13:00 Mandarin Radio
- Talked about the Vanier CGS and raised awareness of bilingual speech development research
 - Advocated for the internationalization and multilingualization of SLP programs in Canada
- 2019 Spring **Story:** Faculty of Rehabilitation Medicine News

By Laurie Wang on May 16th, 2019, University of Alberta

- [She made it! UAlberta Chinese international student receives Vanier CGS](#)

Skills & Training

Languages	Mandarin (Native), English (Proficient): TOEFL 116; GRE V-156 Q-170 AW-5.0 Cantonese (Beginner), French (Beginner), Russian (Beginner)
Research tools	Linguistics: Praat, Phon, CLAN Programming: MATLAB, HTML, Praat scripting Statistics: SPSS, R STEP2023 (CCP Spring Training in Experimental Psycholinguistics) <ul style="list-style-type: none">- A short overview and introduction to statistics and R- Discriminative learning and the lexicon: NDL and LDL- Introduction to mixed-effect modelling with lme4- Introduction to Bayesian modelling
Teaching	Graduate Teaching and Learning Level I: Foundations (January 30, 2021) Graduate Teaching and Learning Level II: Practicum (February 24, 2023)