Youran Lin Ph.D. Candidate, M.A., B.A.

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Education

2018 – Present	Combined MSc-SLP / PhD in Rehabilitation Sciences, University of Alberta, AB
	$\bullet \qquad \text{GPA} = 3.94$
2015 – 2018	 MA in Linguistics and Applied Linguistics, Peking University, Beijing Average score = 92.6 (ranking 1/78)
2011 - 2015	BA in Chinese Language, Peking University, Beijing
	• GPA = 3.75 (ranking $2/22$), GPA = 3.85 for the linguistic portion

Selected Awards

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

- Lin, Y., Lin, Y-J., Wang, F., Wu, X., & Kong, J. (2020). <u>The development of phonological awareness and Pinyin knowledge in Mandarin-speaking school-aged children</u>. *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]

Presentation (Refereed)

- 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 (ICPC), Lethbridge, AB, 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. ICPC.
- 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. *ICPC*.
- Lin, Y., Pollock, K., MacLeod, A., & Li, F. (2021). Poster: <u>Children's Chinese speech education and development in Chinese-English bilingual education programs: Teachers' perspectives</u>. Canadian Centre for Studies and Research on Bilingualism and Language (CCERBAL) Conference, 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, Edmonton, 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, Montreal, QC. June 14-15, 2019.* Prix D'Exellence pour Communication Scientifique (Excellence Award for Scientific Communication).
- Lin, Y., & Kong, J. (2014). Oral: A study of pitch of 'Dearing' as emotional speech. 9th International Symposium on Chinese Spoken Language Processing, Singapore. September 12-14, 2014. [In Chinese]

Presentation (Non-Refereed)

- **Lin, Y.** (2021). **Oral:** Speech development of a minority language in bilingual education: Mandarin lexical tones produced by children in a two-way Chinese-English bilingual program. *Faculty of Rehabilitation Medicine Thesis Prospectus Public Presentation, May 26, 2021*.
- Meckelborg, A., Luu, M., Nguyen, T., Lin, Y., & Pollock, K. (2020). Poster: <u>Development of tones in Mandarin-English bilingual children</u>. Department of Communication Sciences and Disorders Research Day, November 20, 2020.
- Edgson, M., Manuel, S., Peloso, C., Lin, Y., Pollock, K. (2020). **Poster:** <u>Acquisition of sibilant fricatives in children enrolled in a Mandarin-English bilingual program</u>. Department of Communication Sciences and Disorders Research Day, November 20, 2020.
- Lin, Y., Pollock, K., MacLeod, A., & Li, F. (2020). Poster: Children's Mandarin speech development in Mandarin-English bilingual education programs: Teachers' perspectives. Faculty of Rehabilitation Medicine Research Day, June 5, 2020.
- Tao, M., Lin, Y., & Pollock, K. (2020). Poster: Acquisition of Mandarin fricatives by Mandarin-dominant children in a Mandarin-English bilingual program. UARE Research Internship Program Symposium, Edmonton, AB. March 12, 2020.
- da Silva, B., ..., Lin, Y., & Pollock, K. (2019). Poster: Acquisition of fricative contrasts in children enrolled in a Mandarin-English bilingual education program. CSD 900 Poster Presentation Fair, Edmonton, AB. November 8th, 2019.
- Chen, X., Lin, Y., & Pollock, K. (2019). Poster: Pronunciation of Mandarin /au/ of Mandarin-English Bilingual Children. MITACS Globalink Research Internship Program Symposium, Edmonton, AB. August 22, 2019.

Research Experiences

2018 - Present

Speech production in children enrolled in second language education programs

SSHRC Insight Grant, with Drs. Fangfang Li, Karen Pollock, Yvan Rose, and Andrea MacLeod

- Designed and adapted a set of language and speech tests in Chinese
- Collected data through language and speech tests with 165 bilingual children across 3 schools
- Proposed a conceptual model of understanding nonnative speech in communication
- Interviewed 12 Chinese teachers and prepare a qualitative research paper
- Analyze speech samples for phonological and acoustic patterns of tonal development

2021 Summer

The "Good Communicator" project at the Multilingual Families Lab

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 change of the said relation over time through automatic linear modeling
- Awarded "Excellent Master's Thesis"

2016 - 2017

Motion lexicalization among Chinese-speaking children growing up in Canada

Collaborating 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

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

2013 - 2014

Errors of the Mandarin rime "e" produced by Russian students

Undergraduate Research Training, Principal Fund, 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 with correlational tests

Teaching & Supervisory Experiences

2021 Fall Whole-class lecturer of Grade 1/2 social class and Grade 5/6 literacy class

SLP placement at Tevie Miller Heritage School, AB, with clinical educators, teachers, and EAs

- 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 of CSD 507 Phonological Disorders

Department of Communication Sciences and Disorders, University of Alberta, AB

- Adapted and presented lectures on clinical transcription for first-year SLP students
- Designed an <u>instruction document</u> and a case study to introduce transcribing with software (Phon)

2019 – Present Junior mentor of CSD 900 research project groups

Supervised by Dr. Karen Pollock

- Mentored 14 SLP students over 3 years
- Organize and host group meetings
- Provide training and support in scholarship application, assessment administration, acoustic analysis, statistical analysis, and poster presentations

2019 – Present Junior mentor of research interns

Supervised by Dr. Karen Pollock

- Interviewed 15 intern candidates and mentored 4 interns
- Provided training in speech sample transcription using International Phonetic Alphabet
- Provided support in personal project development, statistical analysis, and poster presentation
- Organize and host weekly group meetings to work on the project

2019 Fall Class facilitator of CSD 507 Phonological Disorders

Department of Communication Sciences and Disorders, University of Alberta, AB

Provided instructions and trouble-shooting for using Phon to transcribe speech samples

2015 – 2017 Teaching assistant

Department of Chinese Language and Literature, Peking University, Beijing

- Postgraduate course "Contemporary Phonology"
- Undergraduate course "Chinese Reading & Writing" for international students

Work Experiences

2020 - Present SLP student at Tevie Miller Heritage School

Completed an SLP placement, working with students in Kindergarten through Grade 6

2020 – Present Consultant on accent reduction

Provided training for international students whose communication is impacted by accents

2018 – Present Consultant on study overseas

- Provided consultation for the students to prepare for their English tests and applications
- Provided consultation for the Chinese students interested in Speech-Language Pathology

2017 – 2018 Trainee consultant and translator

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 and Volunteer

2021 Summer Reviewer and volunteer for the International Child Phonology Conference (ICPC 2021)

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

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 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 promoted 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

Languages Mandarin (Native), English (Proficient): TOEFL 116; GRE V-156 Q-170 AW-5.0

French (Elementary), Russian (Beginner)

Computer Speech and Phonology: Praat, Adobe Audition, Phon

Programming: MATLAB, HTML, Praat

Statistics: SPSS, R