

# Cong Zhang

Language and Brain Laboratory, 37 Wellington Square,  
Faculty of Linguistics, Philology and Phonetics,  
University of Oxford, Oxford, UK  
OX1 2JF

[cong.zhang@ling-phil.ox.ac.uk](mailto:cong.zhang@ling-phil.ox.ac.uk)

<http://brainlab.clp.ox.ac.uk/people/cong-zhang>

## Education

- **D. Phil. Student: 2013 –**  
General Linguistics and Comparative Philology, University of Oxford, UK.  
Thesis: *Tianjin Mandarin Tones and Tunes* (Supervisor: Professor Aditi Lahiri)  
Major components of thesis:
  - Production of Tianjin Mandarin Polar Question and Statement Intonation;
  - Perception of Tianjin Mandarin Polar Question and Statement Intonation;
  - Production of Tianjin Mandarin Calling Contours
- **M.A. (with Distinction): Sep 2011 – Sep 2012**  
Linguistics & Language acquisition, Newcastle University, UK.  
Dissertation: *The effects of immediate and simple feedback on the perception of Mandarin lexical tones by English speakers* (Supervisors: Dr. Biao Zeng & Professor Martha Young-Scholten)
- **B.A. (first-class): Sep 2007 – Jul 2011**  
English Language and Literature (Translation and Interpreting), Beijing Foreign Studies University, China.

## Awards, Scholarships, & Funding

- **2017 – Best poster presentation by Association for Laboratory Phonology**  
Phonetics and Phonology in Europe 2017, Cologne, Germany: based on quality of research, poster design, and presentation skills (2 years' free membership)
- **2017 – Student scholarship**  
*Processing Prosody Across Languages, Varieties, And Nativeness: An international SpeechNet BaWü Workshop*, University of Tübingen, Germany: based on research quality rating plus distance score (accommodation expense)
- **2016 – Best student presentation**  
*7th conference on Tone and Intonation in Europe*, University of Kent, UK: based on research quality and presentation performance (£50 voucher)

- **2016 – International Speech Communication Association (ISCA) Scholarship**  
Aix Summer School on Prosody, Aix-en-Provence, France: based on excellence (€346)
- **2016 – Santander Academic Travel Award**  
Awarded for data collection expenses in China, Santander Universities, Santander: based on excellence (£750)
- **2014 – Post-Graduate Research Innovation Fund**  
Awarded for the conference AE Link 2, Learning & Teaching Development Service, Newcastle University: based on excellence of funding application (£3850)
- **2014 – Student Conference Funding**  
Awarded for the conference AE Link 2, Linguistics Association of Great Britain: based on excellence of funding application (£500)
- **2016-2017 – Middle Common Room Graduate Travel Award (2 consecutive years)**  
Awarded for data collection expenses and conference expenses, St Anne’s College, University of Oxford: based on excellence (£50 each year)
- **2014-2017 – Graduate Travel Award (4 consecutive years)**  
Awarded for data collection expenses and conference expenses, St Anne’s College, University of Oxford: (£400-500 each year)
- **2014-2017 – Graduate Travel Grant (4 consecutive years)**  
Granted for data collection expenses and conferences expenses, Faculty of Linguistics, Philology, and Phonetics, University of Oxford (£500 each year)
- **2014-2017 – Chinese Government Graduate Student Overseas Study Program Scholarship**  
Awarded for DPhil research, China Scholarship Council
- **2012 – Postgraduate Conference Award**  
Awarded for conference travel expenses, Centre for Research in Linguistics and Language Sciences, Newcastle University, UK
- **2011-2012 – Newcastle University International Postgraduate Scholarship**  
Awarded for MA study: based on excellence, Newcastle University, UK (£1500)
- **2008-2011 – National Endeavor Scholarship (3 consecutive years)**  
Awarded for BA study: based on excellence, Ministry of Education, P.R.China (5000CNY each year)
- **2007-2008 – Changjiang Civilian Education Scholarship**  
Awarded for BA study: based on excellence, Changjiang Education Foundation, China (1500CNY)

## Publications

- (In preparation) Zhang, C. & Lahiri, A. Floating H boundary tone in Tianjin Mandarin polar question intonation.
- (In preparation) Zhang, C. & Lahiri, A. L boundary tone in Tianjin Mandarin calling contours.
- Biggs, A., Li, M., Wang, A., & **Zhang, C.** [equal contributions] (Eds.). (2015). *Second Asian and European Linguistic Conference Proceedings (Newcastle and Northumbria Working Papers in Linguistics)*. 21(1).
- Wright, C., & **Zhang, C.** (2015). The Effect of Study Abroad Experience on L2 Mandarin Disfluency in Different Types of Tasks. In R. Lickley (Ed.), *Proceeding of The Disfluency in Spontaneous Speech (DISS 2015) ICPHS Satelite Meeting*. Edinburgh, UK.
- Wright, C. & **Zhang, C.** 2014. Effects of a Year Abroad on L2 Chinese. *Newcastle Working Papers in Linguistics*. 20:67.
- **Zhang, C.** 2014. The effect of immediate feedback on the perception of Mandarin lexical tones by non-native speakers of Mandarin. *St. Anne's Annual Reivew* 5, 106-125.

## Conferences Presentations and Invited Talks

- **(expected) Zhang, C.** Perception of Interrogative Tunes in Tianjin Mandarin. LAGB 2017, 4-7 September, 2017. University of Kent, UK.
- **(expected) Zhang, C.** Identifying Interrogative Tunes in Tianjin Mandarin. *Processing Prosody Across Languages, Varieties, And Nativeness: An international SpeechNet BaWü Workshop*, 31 August – 1 September, 2017. University of Tübingen, Germany. (Oral presentation)
- **(expected) Zhang, C.** Tones and Tunes in Tianjin Mandarin: Production and Perception. *Phonetics and Phonology in Europe 2017*, 12-14 June, 2017. Cologne, Germany. (Poster presentation)
- **Zhang, C.** Tones and Tunes in Tianjin Mandarin: Statement and Intonational Yes-No Questions. Aix Summer School on Prosody 2016, 6-9 September, 2016. Aix-Marseille Université, France. (Poster presentation)
- **Zhang, C.** Tones and Tunes in Tianjin Mandarin. LAGB 2016 (Linguistics Association of Great Britain Annual Meeting 2016), 6-9 September, 2016. University of York, UK. (Oral presentation)
- **Zhang, C.** Tones and Tunes in Tianjin Mandarin. TIE7 (Tones and Intonation in Europe 2016), 1-3 September, 2016. University of Kent, UK. (Oral presentation)
- **Zhang, C.** Speech planning isn't planning a speech: what we plan when we plan speech production. Invited talk: Subject Family Event, 28th October 2015. St. Anne's College, University of Oxford, UK.

- Wright, C. and **Zhang, C.** L2 Mandarin development moving from instruction to immersion – Study Abroad effects. In: Acquisition of non-western languages: the interface between language learning and language teaching, 10 October, 2015. University of Greenwich, UK.
- Wright, C. and **Zhang, C.** The Effect of Study Abroad Experience on L2 Mandarin Disfluency in Different Types of Tasks. In: The Disfluency in Spontaneous Speech (DISS 2015) ICPHS Satellite Meeting, 8-9 August, 2015. University of Edinburgh, UK.
- Wright, C. and **Zhang, C.** Task effects on development of L2 fluency in adult learners of Mandarin after Study Abroad. In: AE-LINK 2 (The Second Asian European Linguistics Conference), 5-6 December, 2014. Newcastle University, UK.
- Wright, C. and **Zhang, C.** Examining the effects of a Year Abroad on L2 Chinese. In: ISCLD3 (the 3rd International Symposium of Chinese Language and Discourse), 11-13 April, 2014. Birbeck College, University of London, UK.
- Wright, C. and **Zhang, C.** Examining longitudinal development in L2 Chinese. In: EUROSILA23 (the 23rd conference of the European Second Language Association), 28-31 August, 2013. University of Amsterdam, The Netherlands.
- Wright, C. and **Zhang, C.** Effects of a Year Abroad on L2 Chinese. In LANG-SNAP—Residence Abroad, Social Networks, and Second Language Learning Conference, 10-12 April, 2013. University of Southampton, UK
- **Zhang, C.** and Zeng, B. The effect of immediate feedback on the perception of Mandarin tones by non-Mandarin speakers: A pilot study. In The Annual Bloomsbury Round Table on Communication, Cognition and Culture, with a Research Training Workshop, 28-29 June, 2012 Birkbeck, University of London, UK
- **Zhang, C.** The effect of immediate feedback on the perception of Mandarin tones by non-Mandarin speakers: A pilot study. In 15th Warwick International Postgraduate Conference in Applied Linguistics, 27 June, 2012 University of Warwick, UK
- **Zhang, C.** The effect of online feedback on the perception of Mandarin tones by non-Mandarin speakers: A pilot study and research agenda. In (R)EVOLUTION? Moving forward as researchers: 2011-2012 HASS first year research postgraduate conference, 10 May, 2012 Newcastle University, UK.

## Research Experiences

- **May 2017** –  
Research assistant: *Representation and Processing of Mandarin Tone3 Sandhi: An Eyetracking Experiment* (with Dr. Beinan Zhou, Dr. Sandra Kortzor, Professor Aditi Lahiri)
  - Helped with programming the experiment using Eyelink Experiment Builder, recruiting participants and testing

- **Feb 2017 –**  
Research assistant: *Prosody and Syntax Interface* (with Dr. Matthew Husband and Professor Aditi Lahiri, University of Oxford)
  - In progress. Will receive training in experimental design, speech synthesis for stimulus construction, and electrophysiology
- **Sep. 2012 –2015**  
Research assistant: *L2 Mandarin Fluency* (with Dr. Clare Wright, University of Reading, Newcastle University)
  - Helped with coding and analysing speech data in Praat, transcribed speech data into text using CHAT (CLAN)
  - Co-authored articles and co-presented in conferences
- **Feb. 2012 – Jan 2013**  
Research Assistant: *Mandarin Tone Perception and Migration* (Faculty Research Excellence Framework, Newcastle University, 2011-2012) (with Dr. Biao Zeng, University of South Wales, Newcastle University).
  - Helped with recruiting participants and running dichotic-listening experiments using DMDX (a psychology/ psycholinguistics software)
- **Feb. 2012 – Jan 2013**  
Research Assistant: *The acquisition of VP-Ellipsis by bilingual children* (with Dr. Cristina Dye, Newcastle University).
  - Coded and scored children’s speech data (English-speaking children with age range of 2:0-6:0)
  - Helped with organising and reviewing literature in child language acquisition, bilingualism, and dyslexia
- **Mar. 2012**  
Teacher and Researcher: *Teaching in a target language* (UTLSEC Innovation Fund, Newcastle University, 2012) with Professor Martha Young-Scholten (Newcastle University) and Dr. Alex Ho-Cheong Leung (Northumbria University, Newcastle University)
  - Taught Mandarin classes using target language, integrating Total Physical Response and The Learnables methods
  - Helped with running pilot study of target language teaching

### Student Activities and Outreach

- 2017 UNIQ summer school **Lab assistant**: Phonetics Lab and Language and Brain Lab, Faculty of Linguistics, Philology and Phonetics, University of Oxford, UK. (expected)
- 2017 IPA web design **volunteer**: help with designing International Phonetics Association’s new webpages (in process)
- 2015-2016 **DPhil student representative**: Faculty of Linguistics, Philology and Phonetics, University of Oxford, UK.

- 2015 **Co-organiser**: Interdisciplinary Discussion Groups, St. Anne's College, University of Oxford, UK.
- 2014 **Organising committee**: The Second Asian and European Linguistic Conference (AE Link 2014), Newcastle University, UK.
- 2012 **Volunteer (Vice-chair of the Language Acquisition sessions)**: The Seventh Newcastle-upon-Tyne Postgraduate Conference in Linguistics, UK.
- 2011-2012 **Assistant organizer**: Bi-weekly Language and Linguistics Visiting Speaker Series", School of English Literature, Language and Linguistics, Newcastle University, UK.
- 2012 **Assessor**: GCSE Mandarin exam, Excelsior Academy, Newcastle upon Tyne, UK
- 2010 **Assessor**: *Public Speaking in English*, "Star of Outlook" English Talent Competition VIP training class, Marshall Cavendish Education & China Central Television (CCTV), Beijing, China.

### Teaching Experience

- Teacher of Psycholinguistics, St Anne's Summer School. (Jul 2017, tbd).
- Teacher of *Introduction to Mandarin*, Wadham Aspiration Days, Wadham College, University of Oxford, UK (March 2014)
- Teacher of *Language Acquisition*, Bitesize Uni, Newcastle University, UK (July 2012)
- Teacher of *Language acquisition and Bilingualism*, PARTNERS Programme Supported Entry Route, Newcastle University, UK (July 2012)
- Teacher of *Public Speaking in English*, "Star of Outlook" English Talent Competition VIP training class, Marshall Cavendish Education & China Central Television (CCTV), Beijing, China. (Jan-Feb 2010)

### Teaching Trainings and Qualifications

- Oct 2016 Developing Teaching and Learning Seminar, Oxford Learning Institute, Humanities Division, University of Oxford, UK.
- Oct 2015 Preparation for Learning and Teaching, Faculty of Linguistics, Philology and Phonetics, University of Oxford, UK.

### Training, Summer Schools and Workshops Attended

- (Expected) 31 Aug – 1 Sep 2017 Processing Prosody Across Languages, Varieties, And Nativeness: An international SpeechNet BaWü Workshop, University of Tübingen, Germany
- 6-9 September, 2016: Aix Summer School on Prosody 2016, Aix-Marseille Université, France.
- 11-14 Apr 2016: Workshop on (Morpho)-phonological Processing, University of Oxford, UK.
- 16-18 Aug 2014: Workshop on Speech and Lexical Processing, University of Oxford, UK.
- 23-27 Jun 2014: ACTL Summer School, UCL, UK.
- Sep-Oct 2013: ACTL (Advanced Core Training in Linguistics) Courses, UCL, UK.

## Membership

- Member of International Phonetic Association (IPA)
- Member of Linguistics Association of Great Britain (LAGB)
- Member of International Speech Communication Association (ISCA)
- Member of Association of Laboratory Phonology (LabPhon)

## Additional Skills

### **Computer and Programming Skills:**

- Various Office, multi-media processing, web design software  
Photoshop, InDesign, Dreamweaver etc.
- Research-related software (include but not limited to):
  - Data analysis: R, Matlab, SPSS,
  - Language acquisition: CLAN, CHAT
  - Phonetics and Phonology: Praat (both for analysis and scripting)  
(my Praat scripts: <https://github.com/rolin365/Linguistics> )
  - Eyetracking: Eyelink/ Experiment Builder
  - Psychology or Psycholinguistics: DMDX, Presentation, SPLICE
  - Basic programming language: Python

### **Language skills:**

- Mandarin Chinese: Native speaker;
- English: Advanced;
- Spanish, French, Japanese: Beginner;
- Latin, Farsi: Basic.