Dr. Qingyuan L. Gardner

Postdoctoral Fellow (<u>profile</u>) Center for Multilingualism in Society Across the Lifespan (MultiLing) University of Oslo Norway

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RESEARCH INTERESTS

Second language production and comprehension; Morphosyntactic and morphophonological processing in bilinguals; lexical and morphological processing in agrammatic aphasia; bilingual code-switching.

EMPLOYMENT

Postdoctoral Fellow (MultiLing - University of Oslo)

RESEARCH STAYS

Visiting Postdoctoral Fellow (Aphasia Research Lab - Boston University) Jan - July 2023

2021 - present

EDUCATION AND TRAINING

| PhD Psychology (pass with minor corrections) | 2015 - 2020 | |
|--|-------------|--|
| University of Edinburgh, UK | | |
| Supervisors: Holly Branigan (lead), Vicky Chondrogianni | | |
| Thesis Title: "Processing of novel grammatical features during real-time second language | | |
| production and comprehension." | | |
| Msc Psychology of Language (Pass) | 2013 - 2014 | |
| University of Edinburgh, UK | | |
| Supervisor: Holly Branigan | | |
| Dissertation Title: "The effect of temporal adverbial positioning on the spontaneous | | |
| production of regular English past tense inflection in Mandarin ESL learne | ers." | |
| Bsc Psychology (2:1) | 2010 - 2013 | |
| University of York, UK | | |
| Supervisor: Gareth Gaskell | | |

Dissertation Title: "The effect of sleep-associated consolidation on newly acquired Malay words in native English speakers."

PUBLICATIONS

- **Soilemezidi, M., Gardner, Q., Varlokosta, S., & Fyndanis V., (in preparation),** Production and Comprehension of Past and Future Reference in Agrammatic Aphasia: A Systematic Review and Meta-Analysis.
- Fyndanis, V., Burgio, F., Buivolova, O., Danesin, L., Gardner, Q., Kalpakidi, T., Scimeca, M., Soilemezidi, M., Kiran, S. & Dragoy, O. (in preparation), 'Teasing apart tense-related encoding and retrieval deficits in aphasia: Evidence from Greek, Russian, Italian and English.'
- Gardner, Q., Branigan, H. P., & Chondrogianni, V. (2021). Spoken and written production of inflectional morphology among L1 Mandarin speakers of English. *Journal of Memory and Language*, *120*, 104250. doi:10.1016/j.jml.2021.104250
- **Gardner, Q., Branigan, H.P., & Chondrogianni, V. (under review)**, 'Differential sensitivity to L2 morphological violations in spoken vs. written comprehension in L1 Mandarin learners of English'.
- **Gardner, Q., Branigan, H.P., & Chondrogianni, V. (2018)**. Investigating the production of L2 inflectional morphology using a picture description paradigm. SAGE Research Methods Cases. doi:10.4135/9781526446657

CONFERENCE PRESENTATIONS

Oral Presentations

- **Gardner, Q., Branigan, H.P., & Chondrogianni, V. (2022).** 'Differential sensitivity to L2 morphological violations in spoken vs. written comprehension in L1 Mandarin learners of English'. Talk given at 4th International Symposium on Bilingual and L2 Processing in Adults and Children (ISBPAC 2022), 4th 5th August, 2022.
- **Gardner, Q., Branigan, H.P., & Chondrogianni, V. (2020).** 'Differential sensitivity to L2 morphological violations in spoken vs. written comprehension in L1 Mandarin learners of English'. Talk given at Words in the World International Conference (online), 16th-18th October, 2020.
- **Gardner, Q., Branigan, H.P., & Chondrogianni, V. (2018).** Can 12 learners acquire new Morphological distinctions? Evidence from Mandarin speakers of English in spoken and written production. Talk given at 28th European Second Language Acquisition Conference (EuroSLA 28), Münster, Germany, 5th-8th September, 2018.

Posters

Gardner, Q.L., Branigan, H.P., Chondrogianni, V. (2022). Differential sensitivity to L2 morphological violations in spoken versus written comprehension in L1 Mandarin learners of English. Poster presented at the The International Max Planck Research School (IMPRS) Conference, Nijmegen, The Netherlands, 1st - 3rd June, 2022. **Gardner, Q., Branigan, H.P., & Chondrogianni, V. (2018).** Can L2 Speakers Acquire New Morphological Distinctions? Evidence from Temporal Morphological Production In Mandarin Speakers of English. Poster presented at the 24th Architectures and Mechanisms of Language Processing Conference (AMLaP), Berlin, Germany, 6th-8th September, 2018.

Gardner, Q., Branigan, H.P., & Chondrogianni, V. (2017). The Influence of Temporal Context on the Production of L2 Temporal Morphology in Mandarin Speakers of English. Poster presented at 27th European Second Language Acquisition Conference (EuroSLA), Reading, UK, 30th August-2nd September, 2017.

SEMINAR TALKS

"Processing of novel grammatical features during real-time second language production and comprehension" **Seminar talk at Center for Multilingualism Across the Lifespan** (MultiLing)

University of Oslo. 13th Oct 2021

'She practise every day but still make mistakes: Processing of novel grammatical features in second language (L2) production and comprehension'. **Invited talk at Centre for Research in Language Learning and Use (CReLLU)** University of York. 2nd Dec 2020.

AWARDS & GRANTS

| Funding for Research Stay Abroad fo | r Postdoctoral Fellows | |
|---------------------------------------|------------------------------|------------|
| (Norwegian Research Council) | 143,000 NOK (\$13,900) | 2022-2023 |
| PPLS Research Support Grant | £4140 | 2015 -2019 |
| The Vice Chancellor's Diversity Award | d (University of York) £1000 | 2010 |

PROFESSIONAL TRAINING

Electroencephalography (EEG for reading comprehension and sleep research)

Administration of Western Aphasia Battery

Experimental Software

E-Prime (advanced) Psychopy (intermediate) Audacity (intermediate) / Praat (beginner) **Statistical Software** R (intermediate) SPSS (intermediate)

Data Management

REDCap (intermediate)

TEACHING AND MENTORING

| LING1109 Flerspråklighet (Multilingualism) (University of Oslo) | 2021 - 2023 | |
|---|--|--|
| Prepared and delivered 2 two-hour lectures on 'The Bilingual's Languages in Interaction' and 'Brain Injury and Bilingualism' covering chapters from Grosjean's ' The Mysteries of Bilingualism' (2022). Created corresponding exam questions. | | |
| Psychology 1A / 1B Tutor (University of Edinburgh) | 2017 - 2019 | |
| Prepared and delivered 20 tutorials for over 100 undergraduate students over 2 years, including end of term essay marking for developmental, perception and language modules. Led lab practical sessions for undergraduate students for developmental, perception, behavioural and language modules. | | |
| Tutor for PPLS Writing Centre (University of Edinburgh) | 2017 - 2019 | |
| Hosted over 34 one-to-one sessions as tutor over 2 years (23 undergraduate, 11 postgraduate), offering comments and advice on academic writing style and clarity for Y2, Y3, Y4 and Msc Linguistics and Psychology students. | | |
| Associate Fellow of UK Higher Education Academy (HEA) | 2019 | |
| Achieved through completing the Edinburgh Teaching Award. | | |
| SERVICE | | |
| Reviewer, Linguistics Approaches to Bilingualism, John Benjamins | 2020 | |
| present | 2020 - | |
| | 2020 - | |
| present Abstract reviewer, AMLaP Asia 2020 Reviewer Panel | | |
| present Abstract reviewer, AMLaP Asia 2020 Reviewer Panel | 2020 2022 - present he research group. | |
| present Abstract reviewer, AMLaP Asia 2020 Reviewer Panel Co-organiser, Clinical Linguistics and Language Acquisition (UiO) Organised seminar talks for ongoing research projects by members of th | 2020 2022 - present he research group. | |

Activities Volunteer, Edinburgh Headway Group, UK (brain-injury charity) 2018 - 2020

Worked as an activities volunteer for people with acquired brain injuries, leading knowledgebased (quizzes) and creative (Chinese calligraphy, music) activities on a weekly basis. Experience in encouraging social interaction between people with speech, memory and coordination and inhibition problems.

LANGUAGES

Mandarin (native), English (near-native), Spanish (intermediate), German (beginner), Norwegian (beginner)