


Aislinn Keogh

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Education

2023 | **Visiting Scholar**

University of Wisconsin-Madison, USA

- 6-week research visit with Professor Gary Lupyan in the Department of Psychology

2021 – present | **PhD in Linguistics and English Language**

Centre for Language Evolution, University of Edinburgh, UK

- Working title: *Language production, working memory, and the evolution of linguistic structure*
- Supervisors: Professors Jennifer Culbertson and Simon Kirby

2020 – 2021 | **MSc with Distinction in Evolution of Language and Cognition**

University of Edinburgh, UK

- Dissertation: *Do memory limitations provide a selective pressure for languages to develop compositional structure? An experimental investigation*
- Supervisor: Professor Simon Kirby

2010 – 2013 | **BA with First Class Honours in Linguistics**

Newcastle University, UK

- Dissertation: *An evolutionary perspective on the role of memory in language processing and production*
- Supervisor: Professor Maggie Tallerman

2003 – 2010 | **High school education**

Rugby High School, Warwickshire, UK

- A Levels: English Language (A*), French (A*), Classical Civilisation (A), English Literature (A)
- 12 GCSEs (A*-B)

Skills

Languages | English (first language), French (B1), Spanish (A2), Norwegian Bokmål (A2)

Programming | Python, R, JavaScript, Markdown, \LaTeX , HTML

Data analysis | Frequentist methods, Bayesian methods, tidyverse, ggplot, pandas, Matplotlib

Experiments | jsPsych, Prolific, Amazon Mechanical Turk

Other | Git, Microsoft Office

Teaching

2023 – present

Training Fellow

Centre for Data, Culture & Society, University of Edinburgh, UK

- Contributing to the development and delivery of a training programme to grow capacity for data-led and computational research across the arts, humanities and social sciences
- Developing and teaching on courses including:
 - Introduction to Bayesian Statistics
 - Data simulation
 - Effective data visualisation
 - Open research
 - Pre-registration
 - Crowdsourcing research data
 - Introduction to Markdown
 - Version control with Git and GitHub
 - Building websites with GitHub pages

2021 – present

Tutor

University of Edinburgh, UK

- Online Experiments for Language Scientists
- Simulating Language
- Origins and Evolution of Language
- Introduction to Programming with Turtles
- Intermediate Programming in Python

2021 – 2022

PPLS Skills Centre Tutor

University of Edinburgh, UK

- 1-1 writing consultation appointments with undergraduate and masters students

Publications

- 2024 | **Keogh, A.**, Kirby, S., & Culbertson, J. (2024). Predictability and variation in language are differentially affected by learning and production. *Cognitive Science*, 48, e13435.
- 2023 | **Keogh, A.**, Pankratz, E., Kirby, S., & Culbertson, J. (2023). Does production facilitate learning morphosyntactic generalisations? *Proceedings of the Annual Meeting of the Cognitive Science Society*, 45, 3919.
- 2022 | **Keogh, A.**, Kirby, S., & Culbertson, J. (2022). In search of a unified mechanism for regularisation of linguistic variation. *Proceedings of the 23rd Amsterdam Colloquium*, 360–366.

Presentations

Talks

- Oct 2023 | *Does redundancy make language more robust to individual differences in learning?* Centre for Language Evolution, University of Edinburgh
- Sep 2023 | *Individual differences in generalization: the role of redundant cues.* Goldin-Meadow Lab, University of Chicago
- Feb 2023 | *Memory limitations and the regularisation of linguistic variation: learning or production effects?* 31st Conference of the Student Organization of Linguistics in Europe
- Dec 2022 | *In search of a unified mechanism for regularisation of linguistic variation.* Workshop on Biases in Language and Cognition, 23rd Amsterdam Colloquium
- Sep 2022 | *Do memory limitations provide a selective pressure for languages to become more regular as they evolve?* Centre for Language Evolution, University of Edinburgh
- Oct 2020 | *Working memory and its implications for language evolution.* Cognitive Linguistics Research Group, University of Edinburgh

Posters

- Jul 2023 | *Does production facilitate learning morphosyntactic generalisations?* Annual Meeting of the Cognitive Science Society (CogSci 2023)
- Apr 2023 | *The role of production for morphosyntactic generalisation.* 77th Language Lunch, University of Edinburgh (Winner: Best Poster)
- Dec 2022 | *In search of a unified mechanism for regularisation of linguistic variation.* Workshop on Biases in Language and Cognition, 23rd Amsterdam Colloquium
- Dec 2022 | *Regularisation of linguistic variation arises from both learning and production biases.* 76th Language Lunch, University of Edinburgh

Professional service

- 2024 | **Reviewer**
Annual Meeting of the Cognitive Science Society (CogSci 2024)
- 2023 | **Reviewer**
International Conference on the Evolution of Language (Evolang XV)
- 2022 | **Student Organiser**
Edinburgh Lectures in Language Evolution
- | **Reviewer**
1st Language and Interaction Network event, University of Edinburgh

Funding

- 2020 – 2024 | **ESRC-funded 1+3 studentship**
Scottish Graduate School of Social Science

Awards

2013 | **Barbara Strang Award**
Newcastle University
Highest overall result across all English Language and Linguistics graduates

Employment

Apr 2018 – Aug 2020 | **Senior Press Officer**
Office for Students, Bristol, UK

May 2016 – Mar 2018 | **Press and Communications Adviser**
Office for Fair Access, Bristol, UK

Dec 2013 – Apr 2016 | **Student Recruitment Officer**
University Centre Weston, Weston-super-Mare, UK