


Aislinn Keogh

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Education

2023	Visiting Scholar <i>University of Wisconsin-Madison, USA</i> <ul style="list-style-type: none">6-week research visit with Professor Gary Lupyan in the Department of Psychology
2021 – present	PhD in Linguistics and English Language <i>Centre for Language Evolution, University of Edinburgh, UK</i> <ul style="list-style-type: none">Working title: <i>Language production, working memory, and the evolution of linguistic structure</i>Supervisors: Professors Jennifer Culbertson and Simon Kirby
2020 – 2021	MSc with Distinction in Evolution of Language and Cognition <i>University of Edinburgh, UK</i> <ul style="list-style-type: none">Dissertation: <i>Do memory limitations provide a selective pressure for languages to develop compositional structure? An experimental investigation</i>Supervisor: Professor Simon Kirby
2010 – 2013	BA with First Class Honours in Linguistics <i>Newcastle University, UK</i> <ul style="list-style-type: none">Dissertation: <i>An evolutionary perspective on the role of memory in language processing and production</i>Supervisor: Professor Maggie Tallerman
2003 – 2010	High school education <i>Rugby High School, Warwickshire, UK</i> <ul style="list-style-type: none">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:
 - Effective data visualisation
 - Open research and pre-registration
 - Introduction to Markdown
 - 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

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

Posters

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

Professional service

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
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Awards

2013	Barbara Strang Award <i>Newcastle University</i> Highest overall result across all English Language and Linguistics graduates
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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
Jun 2012 – Sep 2012	Warehouse Administrator Le Groupe Aldo, Montréal, QC, Canada
Oct 2010 – June 2013	Student Ambassador Newcastle University, Newcastle, UK