Education

2021 – present

PhD in Linguistics and English Language

Centre for Language Evolution, University of Edinburgh, UK

- Working title: The role of working memory in the cultural 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 systematic 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	Fnolish	(first lang	120e) Fr	ench (B	T) Sn	anish (A2)	Norwegian	Rokmål (A	12)
Languages	1711511911	tili at lang	Jagel, II	CHCH (D	11. 00	amsu (A2)	. INDIWERIAN	DUKIHAI 17	721

Programming | Python, JavaScript, R, R Markdown, LTEX, HTML

Experiments | isPsych, Prolific, Amazon Mechanical Turk

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

Other | Git, GitHub, Microsoft Office

Teaching

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

I-I writing consultation appointments with undergraduate and masters students

Publications

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

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

Dec 2022 | Regularisation of linguistic variation arises from both learning and production biases. 76th Language Lunch, University of Edinburgh

Other experience

2022

Student Organiser

Edinburgh Lectures in Language Evolution

Reviewer

1st Language and Interaction Network event

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
Jun 2012 – Sep 2012	Warehouse Administrator Le Groupe Aldo, Montréal, QC, Canada
Oct 2010 – June 2013	Student Ambassador Newcastle University, Newcastle, UK