# **Dr. Emily Lindsay-Smith**

Centre for Linguistics and Philology Walton St., Oxford, OX1 2HG **United Kingdom** ☑ emily.lindsay-smith@ling-phil.ox.ac.uk

## Research interests

computational linguistics, speech recognition, Arabic phonological typology, prosodic phonology, analogy, phonology-syntax interface

## Education

01/10/2018-

D.Phil. in Comparative Philology & General Linguistics.

12/04/2021

St. Catherine's College, University of Oxford.

THESIS TITLE: A Phonological Typology of Modern Arabic Varieties SUPERVISOR: Aditi Lahiri. EXAMINERS: Wolfgang de Melo, Elan Dresher.

01/10/2016-

M.Phil. (with distinction) in General Linguistics & Comparative Philology.

30/06/2018 Worcester College, University of Oxford.

THESIS TITLE: Metrical Patterns in Arabic.

SUPERVISOR: Aditi Lahiri.

01/10/2012-30/06/2016

B.A. (First Class with Distinction in Spoken Arabic) in Oriental Studies (Arabic with Turkish)

Pembroke College, University of Oxford

Year Abroad Programme at Qasid Institute, Jordan

# Teaching qualifications

26/03/2019

SEDA-PDF Supporting Learning award.

Mapped to Descriptor 1 of the UK Professional Standards Framework: equivalent to Associate Fellow of the Higher Education Academy.

# Academic employment

1/12/2021-

Postdoctoral Research Assistant, University of Oxford.

present

Postdoctoral Research Fellow, University of Surrey.

12/07/2021-31/08/2022

Outreach Officer, (for linguistics) University of Oxford. 01/04/2021-

30/11/2021

**Departmental Lecturer in Phonology**, University of Oxford.

01/10/2021-

30/04/2021

Associate Lecturer, School of Education, Oxford Brookes University.

01/09/2020-

01/01/2022

01/10/2018-

Tutor, University of Oxford.

30/06/2022 01/10/2019-

Tutor for Anthropology of Language, University of Georgia at Oxford Study Abroad

30/12/2019 Program.

# Other relevant experience

09/2021present Tutor, Oxford Prospects and Global Development Institute.

10/2022-

12/2022

Tutor, William-Exeter Programme, Oxford.

01/2020-

Graduate Research Assistant, Creative Multilingualism Project, University of Oxford.

06/2020

Graduate Research Assistant, Language and Brain Lab, University of Oxford. 2018-2020

2017 Graduate Peer Support Co-ordinator, Worcester College, University of Oxford.

2016–2020 Research Assistant to Dr. Jieun Kiaer, Oriental Institute, University of Oxford.

### DPhil Research

## **Phonological Typology of Modern Arabic Varieties**

[phonology]

OVERVIEW:

My doctoral research explores sixteen modern Arabic varieties to develop a phonological typology of syllable structure, foot structure, and prosodic word formation. My theoretical phonology analysis has shown that asymmetries occur because of what is not permitted, and knowledge of abstract entities such as the catalectic mora is needed to account for the presence and absence of certain patterns. Furthermore, patterns of affixation and their interactions with quantity alternations follow from shared cross-linguistic metrical preferences. I have developed new models of syllable repair and tolerance, and called into question criteria for the affix/clitic distinction and indeed the role of constraints in modern phonological theories.

# **Teaching**

My teaching experience covers in person and online, small group and tutorial settings, larger classes and lectures, as well as designing tutorial courses and lecture series. All teaching is at Oxford University unless otherwise stated.

I hold a SEDA-PDF Supporting Learning award.

GRADUATE LEVEL

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2021 Advanced Phonology (lectures – group size: ~20).
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2021 **Psycholinguistics** (lectures – group size: ~10).

2021 **Historical Linguistics** (lectures – group size: ~6).

2020–2021 **Phonology Reading Group** (seminars – group size: ~15).

2020 Foundation Course in Phonology (lectures - group size: ~27).

2018-2020 Foundation Course in Phonology Practicals (classes - group size: ~20).

FIRST-YEAR UNDERGRADUATE

2021 **Dynamic Phonetics** (lectures – groupsize ~50)

2021–2022 **Phonetics and Phonology** (tutorials – groupsize ~3).

2020 **Understanding Language: Phonetics, Phonology and Morphology** (classes – group size: ~16).

Oxford Brookes first year undergraduate classes

2018–2021 **General Linguistics** (tutorials – group size: 2–3).

An introductory course which covers topics in general linguistics proper, along with psycholinguistics, semantics & pragmatics, sociolinguistics, and historical linguistics.

**IRREGULAR CLASSES** 

2024 Language in the Brain (tutorials – group size: 3)

Oxford Prospects and Global Development Programme

2023–2024 Introduction to Historical Linguistics (tutorials – group size: 2-3)

Oxford Prospects and Global Development Programme

2023 Academic Presentation Skills (lecture – group size: ~30)

Oxford Prospects and Global Development Programme

Language Change and Globalisation (lecture - group size: ~30) 2023 Oxford Prospects and Global Development Programme **General Linguistics** (tutorials – group size: 2) 2022 William-Exeter Programme **Introduction to Second Language Acquisition** (tutorials – group size: 2) 2022 Oxford Prospects and Global Development Programme **Introduction to Sociolinguistics** (tutorials – group size: 3) 2021-2022 Oxford Prospects and Global Development Programme **Introduction to Linguistic Theory** (tutorials – group size: 2) 2021 Oxford Prospects and Global Development Programme **Research Ethics** (lecture – group size: ~27). 2020 Introduction to Research Ethics and CUREC for the graduate Research Methods class Anthropology of Language (tutorials - group size: 1). 2019 University of Georgia at Oxford Study Abroad Program 2019 **Statistics Tutorial for undergraduate student** (tutorial – group size: 1). Private Arabic Tutor (tutorials - group size: 1). 2016-2017 Grants and awards **Recognition under the Oxford University Reward and Recognition Scheme** 2022 **Robins Prize from the Philological Society** 2021 Only awarded to one student every two years for an article on a linguistic topic **ESRC Grand Union DTP Scholarship, Linguistics Pathway** 2018-2020 Only awarded to one Linguistics candidate per year Total Value: £38,373 (fees and living costs for 2 years of D.Phil.). **Faculty of Linguistics Travel Grant** 2018-2019 **Worcester College Academic Grant** 2018 **Worcester College Prize for Distinction in the MPhil** 2018 Brian Wilson Scholarship in Arabic 2015-2026 Only awarded to one Arabic undergraduate candidate per year 2013-2016 **Domus Scholarship, Pembroke College** Qasid Institute Scholarship for Autumn Term of Year Abroad, Jordan 2013 Joseph Schacht Junior Memorial Prize Service TO THE PROFESSION Mouton Gruyter (2021) Book proposal reviewer International Conference on Historical Linguistics 25 (2022) Conference Organisation Workshop on Analogy for the International Morphology Meeting (2022) Workshop Organisation TO THE DEPARTMENT **Confirmation of Status Assessor for Doctoral Student** 2024 Faculty of Linguistics, Philology & Phonetics, University of Oxford. **Transfer of Status Assessor for Doctoral Student** 2022

Faculty of Linguistics, Philology & Phonetics, University of Oxford.

Prelims Assessor for Paper X, First Year Undergraduate Syntax and Morphology Paper Faculty of Linguistics, Philology & Phonetics, University of Oxford.

2020-2021 Graduate Admissions Application Assessor

Faculty of Linguistics, Philology & Phonetics, University of Oxford.

2018–2020 Undergraduate Admissions Interviewer for degrees involving linguistics, University of Oxford.

Scholarship

#### **Thesis**

2021 Emily Lindsay-Smith. A Phonological Typology of Modern Arabic Varieties D.Phil. thesis, University of Oxford.

#### **Articles**

**Forthcoming** Erich Round and **Emily Lindsay-Smith**. Analogy in the age of modelling. Routledge Handbook of Historical Linguistics

**Forthcoming** Henning Reetz and **Emily Lindsay-Smith**. The Phonology – Phonetics Interface: Automatic Speech Recognition.

**Emily Lindsay-Smith**, Matthew Baerman, Sacha Beniamine, Helen Sims-Williams and Erich Round. *Analogy in Inflection*. Annual Review of Linguistics Vol.10 (1)

**2024 Emily Lindsay-Smith**. Affix not Clitic-based Vowel Shortening in Modern Arabic Varieties. Transactions of the Philological Society 122(1) pp.1-20

## **Edited Volumes**

**Forthcoming** Holly Kennard, **Emily Lindsay-Smith**, Aditi Lahiri and Martin Maiden (Eds.). *Historical Linguistics* 2022: Selected papers from the 25th International Conference on Historical Linguistics, Oxford, 1–5 August 2022. Amsterdam: John Benjamins Publishing Company

## **Conference Proceedings**

Erich Round, Stephen Francis Mann, Sacha Beniamine, **Emily Lindsay-Smith**, Louise Esher and Matt Spike. Cognition and the Stability of Evolving Complex Morphology: An Agent Based Model. Proceedings of the Joint Conference on Language Evolution (JCoLE), 635–642.

#### **Presentations**

- **Sept, 2022** Cognition and the Stability of Evolving Complex Morphology: An Agent Based Model. Erich Round, Stephen Francis Mann, Sacha Beniamine, Emily Lindsay-Smith, Louise Esher and Matt Spike. Poster given at EvoLang 2022
- **Sept, 2021** Revisiting the Phonological Typology of Modern Arabic Varieties. Talk given at Linguistics Association of Great Britain Conference 2021
- **August, 2021** Challenging the Clitic Status of Arabic Bound Formatives. Poster presented at the American International Morphology Meeting 5
- **June, 2021** Quantity Alternation in Arabic Syllable Structure Restrictions. Poster presented at Phonetics and Phonology in Europe 2021

**May, 2021** Catalexis Revisited. Joint work with Aditi Lahiri. Talk given at the Manchester Phonology Meeting, University of Manchester

**March, 2021** Non-Exceptional Stress Exceptions: Prosodic Preferences in Arabic Affixes. Poster presented at the Twentieth Meeting of the Texas Linguistic Society, University of Texas at Austin

**September, 2019** Arabic Extrametricality and Syllable Patterns. Talk given at Phonetik und Phonologie Tagung, Heinrich-Heine University, Düsseldorf

May, 2019 Metrical Patterns in Arabic. Talk given at Manchester Phonology Meeting, University of Manchester

### Skills

Natural Languages English (native), Arabic (advanced), Turkish (intermediate), Russian (intermediate),

French (intermediate), Latin (intermediate), Ancient Greek (intermediate), German (basic).

Programming JavaScript, Python, Perl, Bash, C++.

Markup LATEX/BibTEX, HTML/CSS.

Software Praat, Audacity

Welfare Peer Support, Mental Health First Aid

## **Professional Memberships**

Since 2019 Linguistics Association of Great Britain (LAGB).

Since 2019 Philological Society.

# Additional Professional Development

2024 C++ Part 2: Data Structures and Algorithms

 $\label{lem:continuing} \textbf{Department of Continuing Education, University of Oxford.}$ 

2023 Introduction to OOP using Java

Department of Continuing Education, University of Oxford.

2019 SEDA Supporting Learning (Developing Teaching and Learning in the Humanities)

May 2019 Teaching Phonology Workshop at Manchester Phonology Conference

September 2018 Statistical Methods for Linguistics and Psychology Summer School, University of Potsdam

October 2018 Faculty Preparing for Teaching and Learning at Oxford training

January 2018 Software Carpentry Workshop