## Claire Nance

# Department of Linguistics and English Language Lancaster University, LA1 4YL c.nance@lancaster.ac.uk l @clairelnance l clairenance.github.io

#### Education

PhD Celtic and Gaelic, English Language, Sociology; University of Glasgow

- Awarded 2013
- Thesis: Phonetic variation, sound change, and identity in Scottish Gaelic
- Funded by University of Glasgow Kelvin-Smith scholarship (£72,400)

BA Modern and Medieval Languages; University of Cambridge

- Awarded 2009
- Specialisms: Linguistics, French, Modern Greek

Teaching qualifications; Lancaster University

• CAP 2; Fellow of the Higher Education Academy

2015

• CAP 1; Associate Fellow of the Higher Education Academy

2014

#### **Employment**

Senior Lecturer in Phonetics and Phonology Department of Linguistics and English Language Lancaster University

2013-2020

2020 until present

Lecturer in Phonetics and Phonology Department of Linguistics and English Language Lancaster University

# Peer-reviewed journal articles

Nance, Claire & Sam Kirkham. Under review. Producing a smaller sound system: Acoustics and articulation of the subset scenario in Gaelic-English bilinguals. Bilingualism: Language and Cognition.

Di Wang & Nance, Claire. Under review. Third language phonological acquisition: Understanding sound structure in a multilingual world. Language and Linguistics Compass.

Bermingham, Nicola, Stefania Tufi and Claire Nance. Sociolinguistic Methodologies at a Crossroads: Innovations from the Postgraduate Community. Introduction to Special Issue. *Modern Languages Open.* 2023(1), 1–4.

Nance, Claire & Sam Kirkham. 2022. Phonetic typology and articulatory constraints: The realisation of secondary articulations in Scottish Gaelic rhotics. Language 98(3), 419–460.

Kirkham, Sam & Claire Nance. 2022. Diachronic phonological asymmetries and the variable stability of synchronic contrast. *Journal of Phonetics* 94, 1–14.

Nance, Claire and Dom Moran. 2022. Place identity and authenticity in minority language revitalisation: Scottish Gaelic in Glasgow. *International Journal of Bilingualism* 26(5), 542–563.

Nance, Claire, Sam Kirkham, Kate Lightfoot & Luke Carroll. 2022. Intonational variation in the North-West of England: The origins of a rising contour in Liverpool. Language and Speech 65(4), 1007–1033.

Nance, Claire. 2022. Sound change or community change? The speech community in sound change studies: A case study of Scottish Gaelic. *Linguistics Vanguard* 8(s5), 677–689.

Nance, Claire & Sam Kirkham. 2020. The acoustics of three-way lateral and nasal palatalisation contrasts in Scottish Gaelic. *Journal of the Acoustical Society of America* 147(4), 2858–2872.

Nance, Claire. 2020. Bilingual language exposure and the peer group: Acquiring phonetics and phonology in Gaelic Medium Education. *International Journal of Bilingualism* 24(2), 360–375.

Nance, Claire & Roibeard Ó Maolalaigh. 2019. Scottish Gaelic. Journal of the International Phonetic Association.

Kirkham, Sam, Claire Nance, Beth Littlewood, Kate Lightfoot & Eve Groarke. 2019. Dialect variation in formant dynamics: The acoustics of lateral and vowel sequences in Manchester and Liverpool English. *Journal of the Acoustical Society of America* 145, 784–794.

Kirkham, Sam & Claire Nance. 2017. An acoustic-articulatory study of bilingual vowel production: Advanced tongue root vowels in Twi and tense/lax vowels in Ghanaian English. *Journal of Phonetics* 62, 65–81.

Nance, Claire, Wilson McLeod, Bernadette O' Rourke & Stuart Dunmore. 2016. Identity, accent aim, and motivation in second language users: New Scottish Gaelic speakers' use of phonetic variation. *Journal of Sociolinguistics* 20(2), 164–191.

Nance, Claire. 2015. 'New' Scottish Gaelic speakers in Glasgow: A phonetic study of language revitalisation. Language in Society 44(4), 553–579.

Nance, Claire. 2015. Intonational variation and change in Scottish Gaelic. *Lingua* 160, 1–19.

Nance, Claire. 2014. Phonetic variation in Scottish Gaelic laterals. *Journal of Phonetics* 47, 1–17.

Nance, Claire and Jane Stuart-Smith. 2013. Pre-aspiration and post-aspiration in Scottish Gaelic. *Journal of the International Phonetic Association* 43(2), 129–152.

# Peer-reviewed conference proceedings

Nance, Claire, Sam Kirkham and Eve Groarke. 2015. Intonational variation in Liverpool English. *Proceedings of the XVIII International Congress of Phonetic Sciences*. Glasgow.

Nance, Claire. 2011. High back vowels in Scottish Gaelic. Proceedings of the XVII International Congress of Phonetic Sciences. Hong Kong. 1446–1449.

# Commissioned review essays

Nance, Claire. 2021. Scottish Gaelic revitalisation: Progress and aspiration. *Journal of Sociolinguistics* 25(4). 617–627.

# Edited books

Culpeper, Jonathan, Beth Malory, **Claire Nance**, Daniel Van Olmen, Dima Atanasova, Sam Kirkham and Aina Casaponsa (eds). 2022. *Introducing Linguistics*. London: Routledge.

### **Book chapters**

Nance, Claire. 2022. Five chapters in Culpeper, Jonathan, Beth Malory, Claire Nance, Daniel Van Olmen, Dima Atanasova, Sam Kirkham and Aina Casaponsa (eds) Introducing Linguistics. London: Routledge.

Nance, Claire. Under review. Acquisition of Scottish Gaelic Phonology. In Chondrogianni, Vicky, Ciara O'Toole and Enlli Thomas (eds) *The acquisition of the Celtic languages*. Cambridge: Cambridge University Press.

Nance, Claire. Under review. Emerging Gaelic varieties. In Eska, Joe, Paul Russell, Silva Nurmio, and Peadar Ó Muircheataigh (eds) *Handbook of Celtic languages and linguistics* Basingstoke: Palgrave Macmillan.

Nance, Claire. Under review. Scottish Gaelic. In Fox, Sue (ed) Language in the British Isles. Cambridge: Cambridge University Press. Third edition.

Nance, Claire and Sam Kirkham. 2018. Phonology. In English Language. Basingstoke: Palgrave Macmillan. 29–41.

Nance, Claire. 2018. Linguistic innovation among Glasgow Gaelic new speakers. In Cassandra Smith-Christmas, Máráid Moriarty, Michael Hornsby, and Noel Ó Murchadha (eds) New speakers of minority languages: Linguistic ideologies and practices. Basingstoke: Palgrave Macmillan.

Nance, Claire, Sam Kirkham and Eve Groarke. 2018. Studying intonation in varieties of English: Gender and individual variation in Liverpool. In Natalie Braber and Sandra Jansen (eds) *Sociolinguistics in England*. Basingstoke: Palgrave Macmillan. 275–296.

Nance, Claire and Jane Stuart-Smith. 2013. Pre-aspiration in Lewis Gaelic stop consonants. In *Proceedings of Rannsachadh na Gàidhlig VI*. Aberdeen: Aberdeen University Press. 275–289.

### Journal book reviews

Nance, Claire. 2022. Review of Ó Giollagáin, Conchúr, Gòrdan Camshron, Pàdruig Moireach, Brian Ó Curnáin, Iain Caimbeul, Brian MacDonald and Tamás Péterváry. 2020. The Gaelic Crisis in the Vernacular Community: A Comprehensive Sociolinguistic Survey of Scottish Gaelic. Aberdeen: Aberdeen University Press. *Journal of Multilingual and Multicultural Development* 43(7), 694–697.

Nance, Claire. 2014. Review of Beal, Joan, Lourdes Burbano-Elizondo, and Carmen Llamas. 2012. Urban North-Eastern English: Tyneside to Teesside. Edinburgh: Edinburgh University Press. *English World-Wide* 35(2), 230–233.

# Successful external funding

PI ESRC Festival of Social Sciences grant

2022

- £1000
- Grant to hold an outreach event using ultrasound tongue imaging
- Partner organisation: Blackburn with Darwen Borough Council

Lead supervisor AHRC Collaborative Doctoral Award

2021

- £45,000
- Partner organisation: Lancashire Archives

CI ESRC Methods North-West Collaborative Innovation Grant

2021

• £1327

PI ESRC Impact Acceleration grant 2019 • £1000 • Grant to increase impact of Gaelic ultrasound research • Partner organisation: Sabhal Mòr Ostaig, University of Highlands and Islands PI FASS Strategic Internationalisation Grant 2023 • £2300 • Grant to facilitate research links with University of Tartu Phonetics Lab PI SPRINT grant, Lancaster University 2023 • £1900 • Grant for an undergraduate research internship PI FASS research grant 2022-2023 • £2000 • Research grant for a pilot study of St Kilda Gaelic PI SPRINT grant, Lancaster University 2022 • £1800 • Grant for an undergraduate research internship PI SPRINT grant, Lancaster University 2021 • £1800 • Grant for an undergraduate research internship PI SPRINT grant, Lancaster University 2020 • £3600 • Grant for two undergraduate research internships 2019 PI SPRINT grant, Lancaster University • Grant for an undergraduate research internship Joint PI FASS research grant 2018-2019 • £1710.82 • Research grant for a project on palatalisation in Gaelic PI Early Career Small Grant, Lancaster University 2015-2016 • £4983 • Acquisition of phonetic variation in Gaelic primary schools Joint PI FASS research grant 2016-2017 • £1000 • Research grant for a project on varieties of English Joint PI SPRINT grant, Lancaster University 2016 • £1700 • Grant for an undergraduate research internships

• Grant to launch journal special issue for postgraduate students

• Partner: Liverpool University

Successful

internal

funding

Joint PI FASS research grant

2014-2015

- £2347.20
- Research grant for a project on intonation in Liverpool

#### Joint PI SPRINT grant, Lancaster University

2014

- £1500
- Grant for an undergraduate research internship

# Department service

### Department Chair of Equality, Diversity and Inclusion

2019-2022

- Successful lead of Bronze Athena Swan award in 2020-2021
- Awarded FASS Dean's award for Outstanding contribution to EDI
- Led revision of department gender inclusive language guidelines, now adopted as Faculty policy
- Launched department annual celebrations of national and religious festivals
- Launched department seminar series linked to EDI priorities
- Led department LGBTQIA+ Allies representation
- Shared practice at Faculty and University Athena Swan network events

### Co-director, Lancaster University Phonetics Lab

2014 onwards

- Co-led growth of phonetics research group at Lancaster
- Regular research group meetings and vibrant community
- Establishment of lab space and fieldwork equipment
- 3 PhD and 1 MPhil student have now completed
- 8 PhD students currently completing their studies
- All students have received funding from ESRC, FASS or national research foundations

## Postgraduate Scholarships Coordinator

2018-2020

• Coordinating award of all PG funding

#### Academic Employability Champion

2017-2019

- Careers convenor, Lancaster University
- Awarded £18,000 to fund internships for disadvantaged students

#### Media Assistant Supervisor

2015 onwards

• Supervising Media Assistant and Department Media Library

#### Admissions tutor

2014-2017

• Undergraduate admissions tutor, Lancaster University

### Ghana campus visit lead

2014-2015

- Led 18 students and 3 staff members on a visit to Lancaster University Ghana campus
- Visits in March 2014 and March 2015
- Budget £35,000 for each trip

# Course convenor

2013 onwards

Undergraduate modules, Lancaster University

• Sounds of the world's languages, Placement module, Topics in phonetic and phonological theory

Postgraduate modules, Lancaster University

• Experimental phonetics

Teaching	<ul> <li>LING103 Introduction to Linguistics</li> <li>First year undergraduate module</li> <li>Eight lectures on phonetics</li> </ul>	2013 onwards
	Eight rectures on phonetics	
	LING221 Sounds of the world's languages	2013 onwards
	Second year undergraduate module  The year undergraduate mod	
	• Large core module on phonetics	
	<ul> <li>LING235 Placement Module</li> <li>Proposed and designed a new work placement module</li> <li>Second year undergraduate module</li> <li>Run in collaboration with FASS Placements Team</li> </ul>	2019-2022
	• Sources external work placements for undergraduates	
	• I organise placements with local schools and charities	
	<ul> <li>LING325 Topics in phonetic and phonological theory</li> <li>Third year undergraduate module</li> <li>Large core module on phonology</li> </ul>	2013-2020
	<ul> <li>LING416 Experimental phonetics</li> <li>Proposed and designed a new phonetics module for MA stude</li> <li>Teaches students phonetic analysis skills and programming</li> </ul>	2014 onwards
	LING200 Researching language	2014-2016
	• Second-year undergraduate module	2011 2010
	Workshop on recording and analysing speech data	
Supervision	BA dissertations	
Supervision	• 31 BA dissertations in sociophonetics	2014-2022
	MA dissertations	
	• 13 MA dissertations in phonetics and applied linguistics	2014-2022
	PhD dissertations	
	• Pamela Forster PhD in sociolinguistics	2022-2028
	• Seren Parkman PhD in phonetics	2021-2025
	<ul> <li>Maya Dewhurst PhD in sociophonetics</li> </ul>	2021-2024
	• Takayuki Nagamine PhD in articulatory phonetics	2020-2023
	• Max Topps MPhil in sociophonetics and bilingualism	2016-2021
	• Donald Morrison: Modularity and stratification in phonology: Evidence from Scottish Gaelic	2016-2020
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Examining

# External Examiner

2022 onwards

2021 onwards

2015-2019

University of Cambridge

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External examiner MPhil Theoretical and Applied Linguistics by Advanced Study Faculty of Modern and Medieval Languages and Linguistics

• Roy Alderton: Salience and social meaning in speech production

External Examiner Newcastle University External examiner of undergraduate programmes School of English

PhD External Examiner	
University of Tartu, Estonia	2022
University of Manchester	2022
Queen Margaret University London	2021

PhD Internal Examiner Lancaster University

2022

# Plenary conference talks

Nance, Claire. 2019. The next generation of minority language bilinguals. Plenary invited talk at International Symposium on Bilingualism, University of Alberta, July 2019.

Nance, Claire. 2017. The phonetic outcome of minority language revitalisation. Plenary invited talk at UK Language Variation and Change, Cardiff University, September 2017.

Nance, Claire. 2013. Social change and sound change in Scottish Gaelic. Plenary invited talk at Manchester and Salford Forum in Linguistics, University of Manchester, November 2013.

Nance, Claire. 2013. The linguistic outcome of Scottish Gaelic language revitalisation in Glasgow. Plenary invited talk at The Linguistics of the Gaelic Languages XV, University College Dublin, Ireland, April 2013.

# Invited talks

Nance, Claire. 2022. Phonetic variation in Scottish Gaelic sonorants: Articulatory and acoustic insights. Institute for Phonetics and Speech Processing, Ludwig-Maximilians Universität München, June 2022.

Nance, Claire. 2022. Speaking Citizens Conference: Round table discussion on 'The uses of Oracy'. University of Sussex, January 2022.

Nance, Claire. 2021. The role of language professionals in minority language revitalisation: Users and shapers of Gaelic. Centre for Modern Language Research, University of Aberdeen, November 2021.

Nance, Claire. 2021. The role of language professionals in minority language revitalisation: Variation in rhotic production. Formal approaches to Celtic Linguistics international seminar series, University of Arizona, March 2021.

Nance, Claire. 2021. The role of language professionals in minority language revitalisation: Variation in rhotic production. University of Cambridge departmental seminar, February 2021.

Nance, Claire. 2019. Acquisition of phonology in immersion education: Stops and laterals in Scottish Gaelic. Research seminar, New Zealand Institute of Language, Brain and Behaviour, University of Canterbury, October 2019.

Nance, Claire. 2017. Language revitalisation: Linguistic creativity and innovation in Scottish Gaelic. Research seminar, University of Huddersfield, September 2017.

Nance, Claire. 2015. Phonetic variation in second language users: Aims, targets, and identity construction in language revitalisation contexts. Research seminar, University of York, November 2015.

Nance, Claire. 2014. New speakers of Scottish Gaelic: A sociophonetic study of language revitalisation. Research seminar, University of Brighton, December 2014.

Nance, Claire, Sam Kirkham & Eve Groarke. 2014. Intonational variation in Liverpool English. Language Variation and Change Research Group seminar, Lancaster University, October 2014.

Nance, Claire. 2014. The phonetics of language obsolescence and revitalisation: A case study of Scottish Gaelic. Research seminar, Georgetown University, September 2014.

Nance, Claire. 2014. The phonetics of language obsolescence and revitalisation: A case study of Scottish Gaelic. Research seminar, Department of Linguistics, University of Ghana, March 2014.

Nance, Claire. 2013. The changing sound of Gaelic in Scotland. Research seminar, Lews Castle College, University of Highlands and Islands, November 2013.

Nance, Claire. 2013. Social change and sound change in Scottish Gaelic. Linguistics Circle seminar, Lancaster University, November 2013.

Nance, Claire. 2012. Variation in Scottish Gaelic tone and intonation. Phonetics laboratory lunch, University of Glasgow, October 2012.

Nance, Claire. 2012. Phonetic variation and identity in Scottish Gaelic. University of Sheffield, March 2012.

Nance, Claire. 2012. Phonetic variation in Glaswegian Gaelic. Language in Context Research Group, University of Edinburgh, February 2012.

Nance, Claire 2011. A tale of two communities: Gaelic in Glasgow and Gaelic on the Isle of Lewis. Making an impact with your PhD seminar series, University of Glasgow, March 2011.

Nance, Claire. 2010. The acoustics of aspiration: a study of Scottish Gaelic stop consonants. Departmental seminar, English Language, University of Glasgow, December 2010.

Nance, Claire. 2010. Scottish Gaelic stop consonants: an acoustic study. Centre for Scottish and Celtic Studies research seminar, University of Glasgow, October 2010.

Nance, Claire. 2009. Language and identity in the Celtic languages: the case of Scottish Gaelic and Breton. University of Cambridge, November 2009.

# Media and engagement activities

BBC World Service, BBC Scotland, BBC Radio Scotland, BBC Alba, BBC Radio nan Gàidheal, BBC website, various Physics news blogs, various print newspapers, Radio New Zealand **2022** 

- Discussing ultrasound video resources for Gaelic
- Reach of over 1 billion people
- Interviews and coverage in English and Gaelic

North Pennines Area of Outstanding Natural Beauty

2022

 Public lecture discussing the use of oral history recordings in sociolinguistic research

<ul> <li>BBC Alba, Radio nan Gàidheal, BBC website</li> <li>Discussing the nature of Gaelic communities, and research results</li> <li>National TV, radio and website</li> <li>Interview and coverage in Gaelic</li> </ul>	2020
The Conversation	2020
<ul> <li>BBC Alba, Radio nan Gàidheal, BBC website</li> <li>Coverage of data collection for Gaelic ultrasound</li> <li>National TV, radio and website</li> <li>Interview and coverage in Gaelic</li> </ul>	2018
The Times	2017
The Herald	2015
Community Activities Day, Lancaster University  • Ran an ultrasound phonetics stand  • Attended by around 300 participants over 5 hours	2014
Le Stylist (French edition of The Stylist)  • Expert consultant on Valley Girl speech  • Magazine distributed in all major French cities	2014
BBC news website  • Expert consultant on High Rising Terminal/Uptalk  • Article received over one million views	2013
Grant reviewer Research Council of Poland Social Sciences and Humanities Research Council of Canada	
Reviewer Journal of Phonetics Journal of Laboratory Phonology Bilingualism: Language and Cognition Language and Speech Asia Pacific Language Variation Journal of Celtic Linguistics Journal of Sociolinguistics International Journal of Bilingual Education and Bilingualism Journal of the Acoustical Society of America Language in Society Language and Linguistics Compass Language, Culture and Curriculum Journal of the International Phonetic Association International Journal of Bilingualism English Language and Linguistics	

Reviewing

Journal of Linguistics Modern Languages Open Cambridge University Press Palgrave Routledge

#### Abstract reviewer

International Congress of the Phonetic Sciences (Charles University, Prague)	2023
Laboratory Phonology (University of Seoul)	2022
British Association of Academic Phoneticians (University of York)	2022
International Conference on Tone and Intonation (Sonderborg University)	2021
UK Language Variation and Change 13 (University of Glasgow)	2021
British Association of Academic Phoneticians (University of York)	2020
International Congress of the Phonetic Sciences (University of Melbourne)	2019
International Conference on Language Variation in Europe (Fryske Akademy)	2019
UK Language Variation and Change 12 (Queen Mary University, London)	2019
Tone and Intonation in Europe (University of Gothenburg)	2018
British Association of Academic Phoneticians (University of Kent)	2018
UK Language Variation and Change 11 (Cardiff University)	2017
British Association of Academic Phoneticians (Lancaster University)	2016
Phonetics and Phonology in Europe (University of Cambridge)	2015
International Congress of the Phonetic Sciences (University of Glasgow)	2015
UK Language Variation and Change 9 (University of Sheffield)	2013

# Conference and workshop organisation

### Organiser

2017

Minority language phonetics panel

 Panel of eight papers at the International Symposium on Bilingualism, University of Limerick, Ireland, June 2017.

Co-organiser 2016

British Association of Academic Phoneticians (Lancaster University)

Co-organiser 2015

South Asian Languages Analysis Roundtable (Lancaster University)

Co-organiser 2014

6th Northern Englishes Workshop (Lancaster University)

Organiser 2011

Celtic phonetics workshop

• Workshop of nine papers at the International Congress of Celtic Studies, National University of Ireland Maynooth, Ireland, August 2011.

Organiser 2011

ELAN (transcription software) workshop, University of Glasgow, June 2011.

• Funded by Kelvin-Smith research fund, University of Glasgow (£200).

Co-organiser 2011

Problems and Possibilities in Sociophonetics, University of Sheffield, March 2011.

- $\bullet$  Workshop for post-graduate students and early career researchers.
- Funded by University of Sheffield Rapid Response Fund/Research Strategy Committee (£500).

Organiser 2011

Language in Glasgow workshop.

 $\bullet\,$  Day workshop celebrating language and linguistic research, University of Glasgow, January 2011.

Founder and convener

2010 - 2011

Language in Glasgow research network.

• Funded by University of Glasgow New Initiatives Fund/College of Arts/Arts Lab (£1500).