Chris Cummins

Full name: Christopher Raymond Cummins
E-mail: c.r.cummins@gmail.com
Website: www.crcummins.com
Address: School of Philosophy, Psychology and Language Sciences, University of Edinburgh.

Academic employment:

2024-   Professor of Experimental Pragmatics, University of Edinburgh

2019-24   Reader, Linguistics and English Language, University of Edinburgh

2016-19   Lecturer, Linguistics and English Language, University of Edinburgh

2013-16   Chancellor's Fellow, Linguistics and English Language, University of Edinburgh

2011-13   Research Associate: SFB 673 (Alignment in Communication),
Universität Bielefeld. Project A3 – Dialogue and Group Dynamics.

Education:

2014-6   Postgraduate Certificate in Academic Practice (PgCAP), University of Edinburgh.

2008-11   PhD. Research Centre for English and Applied Linguistics (RCEAL), University of Cambridge.
Supervisor: Dr Napoleon Katsos.
Thesis title: *The interpretation and use of numerically quantified expressions*.

2007-8   MPhil, English and Applied Linguistics (distinction). RCEAL, University of Cambridge.

2001-5   BA (Hons., Class I). Trinity College, University of Cambridge.
Part IA, IB: Mathematics, Part II: Linguistics.

Academic awards:

2008-11   Domestic Research Studentship, University of Cambridge.

2007-8   Internal Graduate Studentship, Trinity College, University of Cambridge.

2004-5   Senior Scholarship, Trinity College, University of Cambridge.

2002-3   Junior Scholarship, Trinity College, University of Cambridge.

Project funding awards:

2017-9   Bilingualism, pragmatic enrichment and reasoning biases. PI. Co-I: Antonella Sorace. Supported by the Leverhulme Trust (£128,487).

2014-5   Is there a bilingual advantage in spatial perspective-taking? Pilot project (with Antonella Sorace) supported by PPLS, University of Edinburgh (£1607).

2014   Syntactic and discourse factors influencing metaphor processing. Pilot project supported by PPLS, University of Edinburgh (£1708).

2013-6   Computational Pragmatics – Multimodal intentional processing system. Co-PI with Jan de Ruiter and Stefan Kopp. Supported by CITEC, Bielefeld (€208,500).

Other funding awards:

Publications:

in press   Cummins, C. Non-cooperative communication. *Annual Review of Linguistics*.

Reksnes, V., Rees, A., Cummins, C., & Rohde, H. Tell me something I don't know: Speaker salience and style affect comprehenders' expectations for informativity. Edited volume on *Information Structure and Information Theory*. Topics at the Grammar-Discourse Interface. Language Science Press.

Macuch Silva, V., Lorson, A., Franke, M., Cummins, C., and Winter, B. Strategic use of English quantifiers in the reporting of quantitative information. *Discourse Processes*.

Zhao, S., and Cummins, C. Arguing with numbers in social media based Covid-19 debates: A study of the argumentative functions of visual graphs. *Multimodality & Society*.

Cummins, C. Number and numerically quantified expressions. In P. Mondal (ed.), *Handbook of Linguistic Semantics*. Springer.

2024   Lorson, A., Rohde, H., and Cummins, C. The discursive function of additives in interaction. *Glossa: a journal of general linguistics*, 9(1). DOI: 10.16995/glossa.10109

2023   Lorson, A., Cummins, C., and Rohde, H. Epistemicity and communicative strategies. *Discourse Processes*, 60(8): 556-593.

Griffiths, P., and Cummins, C. *Introduction to English Semantics and Pragmatics* (3rd ed.). Edinburgh: Edinburgh University Press.

Cummins, C., and Paciorek, A. Implicit knowledge in pragmatic inference. In J. R. Thompson (ed.), *Routledge Handbook of Philosophy and Implicit Cognition*. Routledge.

2022   Cummins, C. Uncertainty, quantity and relevance inferences from modified numerals. In N. Gotzner and U. Sauerland (eds.), *Measurements, Numerals and Scales: Essays in Honour of Stephanie Solt*. Cham: Palgrave Macmillan. 59-74.

Los, B., Cummins, C., Gotthard, L., Honkapohja, A., and Molineaux, B. (eds.), *English Historical Linguistics: Historical English in Contact. Papers from the XXth ICEHL* (*Current Issues in Linguistic Theory 359*). Amsterdam: John Benjamins.

2021   Cummins, C., and Franke, M. Rational interpretation of numerical quantity in argumentative contexts. *Frontiers in Communication*. doi: 10.3389/fcomm.2021.662027

Lorson, A., Cummins, C., and Rohde, H. Strategic use of (un)certainty expressions. *Frontiers in Communication*. doi: 10.3389/fcomm.2021.635156

2020   Woensdregt, M., Cummins, C., and Smith, K. A computational model of the cultural co-evolution of language and mindreading. *Synthese*, doi: 10.1007/s11229-020-02798-7

2019   Cummins, C., and Katsos, N. (eds.) *Oxford Handbook of Experimental Semantics and Pragmatics*. Oxford: Oxford University Press.

Cummins, C. *Pragmatics*. Edinburgh: Edinburgh University Press.

Marzuki, E., Rohde, H., Cummins, C., Branigan, H., Clegg, G., Crawford, A., and MacInnes, L. Closed-loop communication during out-of-hospital resuscitation: Are the loops really closed? *Communication & Medicine*, 16, 54-66.

Lorson, A., Cummins, C., and Rohde, H. When objecting to presupposed content comes easily. In C. Howes, J. Hough and C. Kennington (eds.), *SemDial 2019 – Proceedings of the 23rd Workshop on the Semantics and Pragmatics of Dialogue*, 54-60.

Cummins, C. Some contexts requiring precise number meanings. *Snippets*, 37, 22-23.

Cummins, C. Review of *Methods in Pragmatics*, Andreas H. Jucker, Klaus P. Schneider and Wolfram Bublitz (eds.). *Corpus Pragmatics*, 3, 363-365.

2018   Cummins, C. Repetition versus implicatures and presuppositions. In U. Freywald and R. Finkbeiner (eds.), *Exact Repetition in Grammar and Discourse*. Berlin: Mouton de Gruyter. 329-349.

Cummins, C. Modified fractions, granularity and scale structure. In E. Castroviejo, L. McNally and G. Weidman Sassoon (eds.), *The Semantics of Gradability, Vagueness, and Scale Structure: Experimental Perspectives*. Berlin: Springer. 221-241.

Truswell, R., Cummins, C., Heycock, C., Rabern, B., and Rohde, H. (eds.). *Proceedings of Sinn und Bedeutung 21*.

2017   Griffiths, P., and Cummins, C. *Introduction to English Semantics and Pragmatics* (2nd ed.). Edinburgh: Edinburgh University Press.

Solt, S., Cummins, C., and Palmović, M. The preference for approximation. *International Review of Pragmatics*, 9(2), 248-268.

Chemla, E., Cummins, C., and Singh, R. Training and timing local scalar enrichments under global pragmatic pressures. *Journal of Semantics*, 34, 107-126.

Cummins, C. Contextual causes of implicature failure. *Discourse Processes*, special issue on Question Under Discussion, 54:3, 207-218.

Marzuki, E., Cummins, C., Rohde, H., Branigan, H., and Clegg, G. Resuscitation procedures as multi-party dialogue. In V. Petukhova and Y. Tian (eds.), *SaarDial – Proceedings of the 21st Workshop on the Semantics and Pragmatics of Dialogue*, 67-76

2016   Katsos, N., Cummins, C., *et al.* Cross-linguistic patterns in the acquisition of quantifiers. *Proceedings of the National Academy of Sciences of the USA*, 113, 9244-9249.

Antoniou, K., Cummins, C., and Katsos, N. Why only some adults reject under-informative utterances. *Journal of Pragmatics*, 99, 78-95.

Rubio-Fernández, P., Geurts, B., and Cummins, C. Is an apple like a fruit? A study on comparison and categorisation statements. *Review of Philosophy and Psychology*, 8: 367-390.

Cummins, C. Using triggers without projecting presuppositions. *Topoi*, 35, 123-131.

Rubio-Fernández, P., Cummins, C., and Tian, Y. Are single and extended metaphors processed differently? A test of two Relevance Theoretic accounts. *Journal of Pragmatics*, 94, 15-28.

Woensdregt, M., Kirby, S., Cummins, C., and Smith, K. Modelling the co-development of word learning and perspective-taking. In A. Papafragou, D. Grodner, D. Mirman and J. C. Trueswell (eds.), *Proceedings of the 38th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society. 1241-1246.

2015   Cummins, C. *Constraints on Numerical Expressions*. Oxford University Press.

Cummins, C., and Rohde, H. Evoking context with contrastive stress: effects on pragmatic enrichment. *Frontiers in Psychology*, 6:1779. (Republished in Airenti, G., Cruciani, M. & Plebe, A. (eds.), *Context in Communication: A Cognitive View*, Lausanne: Frontiers Media. 138-148.)

Post, B., Stamatakis, E., Bohr, I., Nolan, F. and Cummins, C. Categories and gradience in intonation: an fMRI study. In J. Romero and M. Riera (eds.), *The Phonetics-Phonology Interface: Representations and Methodologies*. Amsterdam: John Benjamins. 259-284.

Cummins, C., and de Ruiter, J. P. Teaching and Learning Guide for Computational approaches to the pragmatics problem. *Language and Linguistics Compass*, 9(8): 328-331.

Amaral, P., and Cummins, C. A cross-linguistic study on information backgrounding and presupposition projection. In F. Schwarz (ed.), *Experimental Perspectives on Presuppositions*. Springer International Publishing. 157-172.

2014   Cummins, C. Typicality made familiar: A commentary on Geurts and van Tiel (2013). *Semantics and Pragmatics*, 7(8): 1-15.

Cummins, C. Numerical expressions, implicatures, and imagined prior context. In V. Rieser and P. Muller (eds.), *Proceedings of DialWatt – SemDial 2014*, 35-42.

Cummins, C., and De Ruiter, J. P. Computational approaches to the pragmatics problem. *Language and Linguistics Compass*, 8: 133-143.

Cummins, C. Accurate communication of medical risk. Case study in *Innovation: Managing Risk, not Avoiding It*, Annual Report of the Government Chief Scientific Adviser, Evidence and Case Studies. London: Government Office for Science. 76.

2013   De Ruiter, J. P. and Cummins, C. Forward modelling requires intention recognition and non-impoverished predictions. Commentary in *Behavioral and Brain Sciences*, 36(4): 351.

Cummins, C. A speaker-referring OT pragmatics of quantity expressions. In D. Duchier and Y. Parmentier (eds.), *CSLP 2012 Proceedings, Lecture Notes in Computer Science 8114*. Berlin: Springer. 52-69.

Cummins, C., Amaral, P. and Katsos, N. Backgrounding and accommodation of presuppositions: an experimental approach. In E. Chemla, V. Homer and G. Winterstein (eds.), *Proceedings of Sinn and Bedeutung 17*. 201-218.

Cummins, C. and Katsos, N. Empirical and theoretical evidence for a model of quantifier production. In F. Liedtke and C. Schulze (eds.), *Beyond Words: Content, Context, and Inference*. Mouton Series in Pragmatics (MSP). De Gruyter Mouton. 253-282.

Behnel, M., Cummins, C., Sichelschmidt, L. and De Ruiter, J. P. Priming and conceptual pacts in overhearers' adoption of referring expressions. In M. Knauff, M. Pauen, N. Sebanz and I. Wachsmuth (eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society. 1869-1874.

2012   Cummins, C. Modelling implicatures from modified numerals. *Lingua* (Special issue on implicatures and discourse structure), 132: 103-114.

Cummins, C. and Katsos, N. Modelling context within a constraint-based account of quantifier usage. In R. Finkbeiner, J. Meibauer and P. Schumacher (eds.), *What is a Context?* Amsterdam: John Benjamins. 229-250.

Cummins, C., Amaral, P. and Katsos, N. Experimental investigations of the typology of presupposition triggers. *Humana Mente*, 23: 1-16.

Cummins, C., Sauerland, U. and Solt, S. Granularity and scalar implicature in numerical expressions. *Linguistics and Philosophy*, 35: 135-169.

Cummins, C. Review of *Experimental Pragmatics/Semantics*, Jörg Meibauer and Markus Steinbach (eds.). *Language*, 88: 660-663.

Katsos, N. and Cummins, C. Scalar implicature: theory, processing and acquisition. *Nouveaux Cahiers de Linguistique Française*, 30: 39-52.

Katsos, N. *et al*. To what extent does the development of conceptual categories depend on language? *Proceedings of the 36th Annual Boston University Conference on Language Development, Vol. 2*. Somerville MA: Cascadilla Press. 258-68.

2011   Katsos, N., Andrés Roqueta, C., Estevan, R. A. C. and Cummins, C. Are children with Specific Language Impairment competent with the pragmatics and logic of quantification? *Cognition*, 119: 43-57.

2010   Cummins, C. and Katsos, N. Experimental challenges to the modal account of superlative quantifiers. *Journal of Semantics*, 27: 271-305.

Katsos, N. and Cummins, C. Pragmatics: from theory to experiment and back again. *Language and Linguistics Compass*, 4/5: 282-95.

Katsos, N. and Cummins, C. Teaching and Learning Guide for Pragmatics: from theory to experiment and back again. *Language and Linguistics Compass Teaching and Learning Guides*, 3/1: 1-7.

Geurts, B., Katsos, N., Cummins, C., Moons, J. and Noordman, L. Scalar quantifiers: logic, acquisition, and processing. *Language and Cognitive Processes*, 25(1): 130-48.

Conference presentations and invited talks (* indicates where main/sole presenter)

09/24   (with Saima Hassan). 'The acquisition of Urdu universal quantifiers'. Poster at AMLaP 2024, Edinburgh.

09/24   (with Vilde Reksnes, Alice Rees and Hannah Rohde). Anticipating informativity in child-directed vs. adult-directed utterances. Poster at AMLaP 2024, Edinburgh.

06/24*   'Intended and unintended meanings'. Invited talk at University of Edinburgh LEL Postgraduate Conference.

05/24*   'Inferences with less cooperativity'. Invited talk at Meaning @ Edinburgh workshop.

05/24   (with Kelly Cheuk and Hannah Rohde). 'Discourse relevance guides modifier choice in reference production'. Poster at HSP 2024: 37th Annual Conference on Human Sentence Processing, University of Michigan, Ann Arbor.

10/23*   'Psychic linguistics?' Invited talk in DiscoMatiX seminar series, online.

07/23*   'Inferences from, and about, context'. Invited talk at panel on 'Modelling cultural and contextual influence: Patterns, templates and schemas in utterance interpretation', 18th International Pragmatics Conference, Brussels,

01/23*   'Inferences about implicatures'. Invited talk at University of California, Irvine.

12/22*   'Lies, damned lies, and argumentative expressions of quantity'. Invited talk in XPRAG Wine Gatherings, online.

12/22   (with Sumin Zhao). 'Arguing with numbers in digital multimodal dialogue'. Invited talk in Multimodality Talks Series, University of Leeds.

09/22*   (with Michael Franke). 'Do modified numerals leak information about the speaker's knowledge state?' Poster at XPrag 2022, IUSS Pavia, Italy.

09/22   (with Alex Lorson and Hannah Rohde). 'Experimentally investigating the production of additive presupposition triggers'. Talk at XPrag 2022, IUSS Pavia, Italy.

09/22	(with Vilde Reksnes, Alice Rees and Hannah Rohde). 'Awareness of speaker intentions affects expectations about upcoming content'. Talk at XPrag 2022, IUSS Pavia, Italy.
09/22	(with Fausto Carcassi and Michael Franke). 'Arguing about quantities'. Talk at XPrag 2022, IUSS Pavia, Italy.
09/22*	(with Michael Franke). 'Joint inference about numerical quantity and speaker knowledge'. Poster at AMLaP 2022, University of York.
09/22	(with Vilde Reksnes, Alice Rees and Hannah Rohde). 'Guesses about upcoming content reflect awareness of speakers as intentional communicators'. Poster at AMLaP 2022, University of York.
08/22	(with Antonella Sorace). 'Emotionality is not tied to the native language in bilinguals'. Invited talk in the symposium on Emotions in Native and Foreign Languages, 22nd Conference of the European Society for Cognitive Psychology (ESCOP2022), Lille.
07/22	(with Sumin Zhao). 'The rhetoric of numbers and Covid-19 discourses on social media'. Talk at Critical Approaches to Discourse Analysis Across Disciplines (CADAAD2022), Bergamo, Italy.
05/22	(with Fausto Carcassi and Michael Franke) 'Arguing with quantifiers'. Talk at Cognitive Semantics and Quantities (CoSaQ) closing workshop, University of Amsterdam.
03/22	(with Vilde Reksnes, Alice Rees and Hannah Rohde) 'Awareness of speakers as intentional communicators affects next-word expectations in a Cloze task'. Poster at the 35th Annual Conference on Human Sentence Processing (HSP), UC Santa Cruz, CA.
09/21	(with Alex Lorson and Hannah Rohde). 'Strategic reasoning when formulating and comprehending knowledge ascriptions'. Short talk at AMLaP 2021, Université de Paris.
06/21*	(with Ernisa Marzuki, Hannah Rohde and Holly Branigan). 'Team interaction in cardiac arrest resuscitation'. Talk in panel on social interaction in high stakes crisis situations, 17th International Pragmatics Conference, Winterthur, Switzerland.
10/20*	'Choosing to presuppose'. Invited talk at workshop on 'Processing presuppositions: theoretical and methodological approaches', held online by University of Tübingen.
01/20*	'Conveying quantity pragmatically'. Invited talk at University of Cambridge.
10/19*	'Language and the emergence of Theory of Mind'. Invited talk at workshop on 'The cognitive benefits of language – an evolutionary perspective', Universität Osnabrück.
09/19	(with Alex Lorson and Hannah Rohde) 'Expectations about discourse relevance can license direct objections to presupposed content'. Oral presentation at DETEC 2019, ZAS, Berlin.
09/19	(with Alex Lorson and Hannah Rohde) 'When objecting to presupposed content comes easily'. Oral presentation at SemDial 2019 (LondonLogue), Queen Mary University of London.

04/19   (with Zoe Schlueter and Antonella Sorace) 'Pragmatically (ir)rational: loss aversion bias in L2 speakers of English'. Poster at 32nd Annual CUNY Sentence Processing Conference, University of Colorado, Boulder.

03/19*   '"Rationality" and number interpretation in L1 and L2'. Invited talk at workshop on 'The meaning of numerals: cognitive, experimental, and semantic perspectives', ZAS, Berlin.

09/18   (with Zoe Schlueter and Antonella Sorace) 'L2 speakers are not more rational than L1 speakers when it comes to loss aversion'. Poster at AMLaP 2018, Berlin.

07/18*   'More than *at most*: possible meanings of modified numerals'. Invited talk at Utrecht Institute of Linguistics.

04/18   (with Marieke Woensdregt, Kenny Smith and Simon Kirby) 'A model of cultural co-evolution of language and perspective taking'. Oral presentation at EVOLANG XII, Torun.

03/18   (with Ernisa Marzuki, Gareth Clegg, Hannah Rohde, Holly Branigan, and Anna Crawford) 'Sharing and verbalisation of plans in out-of-hospital cardiac arrest resuscitation'. Poster at 999 EMS Research Forum, Stirling.

03/18   (with Zoe Schlueter and Antonella Sorace) 'Loss aversion bias is affected by L2 proficiency, not by more rational behavior in the L2'. Poster at 31st Annual CUNY Sentence Processing Conference, UC Davis.

09/17   (with Marieke Woensdregt, Kenny Smith and Simon Kirby) 'The cultural co-evolution of language and perspective taking: convergent transformation away from selection target can nevertheless strengthen selection effect'. Poster at inaugural Cultural Evolution Society Conference, Jena.

07/17   (with Marieke Woensdregt, Kenny Smith and Simon Kirby). A model of cultural co-evolution of language and mindreading. Poster at CogSci 2017, London.

06/17   (with Ye Tian) 'Top-down and bottom-up cues to speech acts'. Poster at XPrag 2017, Köln.

04/17   Invited panelist for 'Transcending boundaries: multidisciplinarity in language research', iMean 2017 Conference, UWE, Bristol.

11/16*   'More things that look like implicatures'. Invited talk at Panel on Experimental Approaches to Typologies of Meaning, 3rd International Conference of the American Pragmatics Association (AMPRA), Bloomington, IN.

09/16   (with Ernisa Marzuki, Hannah Rohde, Holly Branigan and Gareth Clegg) 'Resuscitation of out-of-hospital cardiac arrest: what makes an effective narrative?' Oral presentation at BAAL 2006, Anglia Ruskin University, Cambridge.

08/16   (with Marieke Woensdregt, Simon Kirby and Kenny Smith) 'Modelling the co-development of word learning and perspective taking'. Poster at CogSci 2016, Philadelphia, PA.

05/16*   'The pragmatics of cognitive biases: going beyond the bounds'. Oral presentation at Rationality, Probability and Pragmatics (RatProPrag2016), ZAS, Berlin.

05/16*   'Being rational with expressions of number'. Invited talk at the NYU Semantics Group, New York.

03/16   (with Marieke Woensdregt, Simon Kirby and Kenny Smith) 'The cultural co-evolution of language and mindreading'. Oral presentation at EvoLang XI, New Orleans.

09/15*   'Fractions, scales and granularity'. Oral presentation at LAGB 2015 Annual Meeting, University College London.

07/15*   'Pragmatic enrichments of modified fractions'. Oral presentation at XPrag 2015, University of Chicago.

06/15*   'When are speech acts recognised?' Invited talk at Workshop on Speech Act Theory, Zentrum für Allgemeine Sprachwissenschaft (ZAS), Berlin.

05/15*   'Modified fractions, granularity and scale structure'. Oral presentation at Gradability, Scale Structure and Vagueness: Experimental Perspectives (ExpGrad2015), Madrid.

03/15*   (with Patrícia Amaral) '(Re)drawing the boundaries among presupposition triggers'. Oral presentation at Redrawing Pragmasemantic Borders, Groningen.

03/15*   'Repetition versus implicatures and presuppositions'. Oral presentation at 37th Annual Meeting of the DGfS, working group on Exact Repetition in Grammar and Discourse, Leipzig.

03/15*   'The granularity of fractions'. Oral presentation at 37th Annual Meeting of the DGfS, working group on Proportions and Quantities, Leipzig.

01/15   (with Vera Demberg, Hannah Rohde, Merel Scholman and Emily Nicolet). '"On the one hand" as a cue in the comprehension of discourse structure'. Oral presentation at TextLink First Action Conference, Louvain-la-Neuve.

10/14*   'The unicorn does not exist: dealing with unwanted presuppositions'. Invited talk at Linguistic Circle, University of Edinburgh.

09/14*   'At least, numerals and the QUD'. Invited talk at Two Days At Least Workshop, Hilversum.

09/14*   'The role of numerical cognition in signalling Question Under Discussion'. Poster at AMLaP XX, University of Edinburgh.

09/14*   (with Emmanuel Chemla and Raj Singh). 'Training and timing local implicatures'. Poster at AMLaP XX, University of Edinburgh.

09/14*   'Numerical expressions, implicatures and imagined prior context'. Oral presentation at SemDial 2014 (DialWatt), Heriot-Watt University.

08/14*   (with J. P. de Ruiter). 'Effects of priming and grounding on overhearers' choice of referring expressions'. Poster at RefNet Workshop, University of Edinburgh.

06/14*   'Quantity expressions as a cue to context'. Invited talk at Symposium on Implicatures and Typicality, Radboud University Nijmegen.

05/14*   'Getting implicatures wrong'. Invited talk at 3rd International Workshop on Miscommunication, Queen Mary University of London.

05/14   (with Patrícia Amaral). 'Presupposition triggers in Spanish: an experimental approach'. Poster at 44th Linguistic Symposium on Romance Languages (LSRL), Western University, London, Ontario.

03/14*   'The case of the inconsistent implicature'. Invited talk at CUNY 27th Annual Sentence Processing Conference, Columbus, OH.

11/13*   'Not accommodating what you already know'. Invited talk at Manchester Forum in Linguistics (mFiL), University of Manchester.

09/13*   (with Stephanie Solt and Marijan Palmović). 'On the processing benefits of roundness'. Poster at XPrag 2013, Utrecht.

09/13*   (with Emmanuel Chemla and Raj Singh). 'Reading Hurford disjunctions: processing evidence for embedded implicatures'. Poster at XPrag 2013, Utrecht.

08/13*   (with J. P. de Ruiter). 'Using possible alternatives in a Bayesian model of dialogue act recognition'. Oral presentation at Workshop on Bayesian Natural Language Semantics and Pragmatics (BNLSP 13), ESSLLI 2013, Düsseldorf.

08/13*   'Priming and QUD versus implicatures'. Oral presentation at Workshop on Discourse Coherence, Information Structure and Implicature (CISI), ESSLLI 2013, Düsseldorf.

07/13*   'How not to trigger a presupposition'. Oral presentation at 19th International Congress of Linguists (ICL 19), Geneva.

07/13*   (with J. P. de Ruiter). 'Multi-level contextual effects on the scope of negation'. Poster at 19th International Congress of Linguists (ICL 19), Geneva.

06/13*   (with J. P. de Ruiter). 'Modelling expectations about dialogue acts'. Oral presentation at DETEC 2013 workshop, Universität Tübingen, Germany.

05/13*   'Speaker-referring pragmatics'. Invited talk at University of Edinburgh.

01/13*   'Some (more) things going on in presupposition experiments'. Invited talk at Semantics and Pragmatics Colloquium, Radboud University Nijmegen.

01/13   (with Stephanie Solt and Marijan Palmović). 'The preference for rounding'. Oral presentation at the 87th Annual Meeting of the Linguistic Society of America, Boston, MA.

10/12*   'Eliciting embedded quantifiers'. Linguistics Colloquium, Universität Bielefeld.

10/12*   'Using embedded quantifiers'. Invited talk at Much Ado About Much: A workshop on quantity expressions, Universität Konstanz, Germany.

09/12   (with J. P. de Ruiter) 'AIRBUS: Asymmetric Intention Recognition with Bayesian Updating of Signals'. Poster at SemDial 2012 (SeineDial), Université Paris-Diderot (Paris VII).

09/12*   'A speaker-referring OT pragmatics of quantity expressions'. Oral presentation at 7th Constraint Solving and Language Processing Workshop (CSLP), Université d'Orléans.

09/12*   (with Patrícia Amaral and Napoleon Katsos). 'Backgrounding and accommodation of presuppositions: an experimental approach'. Oral presentation at Sinn und Bedeutung 17, École Normale Supérieure, Paris.

09/12*   'Predicting non-projecting presuppositions'. Oral presentation at Linguistics Association of Great Britain (LAGB) annual meeting, University of Salford.

08/12*   'Interpreting semantic and pragmatic restrictions on expression usage'. Oral presentation at European Society for Philosophy and Psychology (ESPP) annual conference, University of London.

06/12   (with Brechtje Post, Emmanuel Stamatakis, Iwo Bohr and Francis Nolan) 'Question or surprise? The neural correlates of linguistic and paralinguistic intonation'. Human Brain Mapping, Shanghai.

05/12*   'A plethora of quantity expressions'. Invited talk at University College London.

03/12   (with Brechtje Post, Emmanuel Stamatakis, Iwo Bohr and Francis Nolan) 'Disentangling linguistic and paralinguistic intonational information: an fMRI study'. British Association of Academic Phoneticians (BAAP), Leeds.

01/12*   'Is too much information too much trouble?' Oral presentation at Workshop on Conversational Implicatures, Radboud University Nijmegen.

10/11*   'Can priming account for implicature failure?' SFB 673 Colloquium series, Universität Bielefeld.

10/11*   (with Richard Breheny, Emmanuel Chemla, Bart Geurts and Napoleon Katsos) 'Are presuppositions accommodated globally by default?' Oral presentation at Euro-XPrag workshop, Scuola Normale Superiore, Pisa.

09/11   (with Stephanie Solt and Marijan Palmović). 'The preference for approximation'. Oral presentation at Euro-XPrag workshop, Scuola Normale Superiore, Pisa.

08/11*   'Constraints on quantifiers'. Oral presentation at workshop on Proper Use of Quantification in Ordinary Language (PUQOL), ESSLLI 2011, Ljubljana.

08/11   (with Patrícia Amaral and Napoleon Katsos). 'Experimental evidence on the distinction between foregrounded and backgrounded meaning'. Oral presentation at workshop on Projective Content, ESSLLI 2011, Ljubljana.

06/11*   (with Uli Sauerland and Stephanie Solt). 'Implicatures and modified numerals'. Oral presentation at XPrag 2011, Universitat Pompeu Fabra (UPF), Barcelona.

06/11*   (with Patrícia Amaral). 'Backgrounding through presupposition'. Poster at XPrag 2011, UPF, Barcelona.

06/11   (with Brechtje Post, Emmanuel Stamatakis, Iwo Bohr and Francis Nolan) 'Categories and gradience in intonation: an fMRI study'. Phonetics and Phonology in Iberia, Tarragona.

05/11*   'Implicatures from deficient scales'. Oral presentation at Semantics and Pragmatics Cluster Workshop, University of Cambridge.

04/11*   'Recovering some, if not all, of the speaker's meaning'. Invited talk at Universität Bielefeld.

03/11*   'The interaction of contextual and linguistic factors in the selection of quantified expressions'. Oral presentation at Meaning, Context and Cognition (MCC 2011), Łódź.

02/11*   (with Napoleon Katsos). 'What is the speaker's context when selecting numerically-quantified expressions?' Invited talk at the DGfS 33rd Annual Meeting, working group 'What is a Context?', Göttingen.

02/11*   (with Uli Sauerland and Stephanie Solt). 'More than 100 implicatures'. Oral presentation at the DGfS 33rd Annual Meeting, working group 'Implicatures and Discourse Structure', Göttingen.

01/11   (with Uli Sauerland and Stephanie Solt). 'Experimental evidence for implicatures with modified numerals'. Oral presentation at the Linguistic Society of America 85th Annual Meeting, Pittsburgh, PA.

12/10*   'Modelling the pragmatic effects of approximation'. Oral presentation at Vague Quantities and Vague Quantifiers (VQ2) workshop, Berlin.

06/10*   (with Uli Sauerland and Stephanie Solt). 'A constraint-based approach to the meaning and use of quantified expressions'. Oral presentation at Euro-XPrag workshop, Leuven.

05/10*   'Drawing and cancelling granularity-based inferences'. Oral presentation at Looking at Language Acquisition workshop (LALA-XI), RCEAL, University of Cambridge.

03/10*   (with Napoleon Katsos). 'Using epistemic state in drawing scalar inferences'. Oral presentation at PsyLingSE meeting, UCL, London.

12/09*   'Constraints on numerically-quantified expressions'. Invited talk at Utrecht Institute of Linguistics.

12/09*   'Pragmatic interpretation and use of numerically-quantified expressions'. Invited talk at Zentrum für Allgemeine Sprachwissenschaft (ZAS), Berlin.

10/09*   'The semantics and pragmatics of numerically-quantified expressions', RCEAL Tuesday Colloquium series, RCEAL, University of Cambridge.

04/09*   (with Napoleon Katsos). 'Numerically quantified expressions'. Oral presentation at XPrag 2009, Lyon.

09/08*   'Scrambled word recognition: Implications for position coding'. Poster presentation at AMLaP 2008, Cambridge.

Work as referee:

Journals: Associate editor for Journal of Pragmatics, 2017-21.

Editorial board member for Glossa Psycholinguistics (2024-27), Journal of Pragmatics, Semantics & Pragmatics.

Ad hoc reviewer for 47 other journals, as of 2024 (Analysis; Applied Psycholinguistics; Australian Journal of Linguistics; Behavior Research Methods; Brain Research; Canadian Journal of Linguistics; Child Development; Cognitive Psychology; Cognitive Science; Collabra: Psychology; Corpus Linguistics and Linguistic Theory; Dialogue & Discourse; Discourse Processes; Frontiers in Communication; Frontiers in Psychology; Glossa/Lingua; Interaction Studies; Journal of Experimental Child Psychology; Journal of Experimental Psychology: Learning, Memory and Cognition; Journal of Linguistics; Journal of Logic, Language and Information; Journal of Memory and Language; Journal of Psycholinguistic Research; Journal of Semantics; Language Acquisition: A Journal of Developmental Linguistics; Language & Cognition; Language & Communication; Language and Speech; Language Learning and Development; Language Sciences; Languages; Linguistic Review; Memory & Cognition; Mind and Language; Philosophers' Imprint; Philosophical Psychology; Philosophical Quarterly; PLOS ONE; Pragmatics & Cognition; PSiCL; Psychonomic Bulletin & Review; Research in Developmental Disabilities; Second Language Research; Social Science Computer Review; Studies in Second Language Acquisition; Thinking and Reasoning; Thought.)

Books: *Ad hoc* for various edited volumes. Advisory Board member for Cambridge Elements in Pragmatics.

Events: CamLing 2010; XPrag 2011-7, 2022-3; SALT 23-34 (2013-24); TbiLLC 2013; Amsterdam Colloquium 2013-22; AMLaP 2014-6, 2018, 2020-3; LAGB 2014-6, 2021; mFiL 2014; SemDial 2015; EAPCogSci 2015; DETEC 2015; CogSci 2016-22, 2024; EvoLang 2018, 2020, 2024; ELM 2020, 2022, 2024; CUNY 2021; ExUni 2021; JCoLE 2022; AMLaP-Asia 2023; XPRAG.it 2024

Funding: Reviewer for Fonds Wetenschappelijk Onderzoek (Research Foundation – Flanders); Agence Nationale de la Recherche (French National Research Agency); Israel Science Foundation; Scottish Graduate School of Social Science Doctoral Training Partnership; Deutsche Forschungsgemeinschaft (DFG); Swiss National Science Foundation (SNSF); National Science Centre, Poland.
Rapporteur for Economic and Social Research Council (ESRC).
Panellist for Engineering and Physical Sciences Research Council (EPSRC).

Courses taught:

2022-   (with Dan Lassiter). Introduction to Semantics and Pragmatics. Masters course, University of Edinburgh.

2017-21 (convenor). Linguistics and English Language 1A. Pre-Honours course, University of Edinburgh.

2016-19 (with Hannah Rohde) Psycholinguistics. Honours and Masters course, University of Edinburgh.

2016-   (with Hannah Rohde) Pragmatics. Honours and Masters course, University of Edinburgh.

2015-21 Statistics and Experimental Design. Honours (and Masters, in 2021) course, University of Edinburgh.

2015-6   Experimental Pragmatics. Honours and Masters course, University of Edinburgh.

2014   Psycholinguistics. Honours and Masters course, University of Edinburgh.

        Statistics and Experimental Design, University of Edinburgh (Tutor. Lecturer: Ellen Gurman Bard).

2013   Introductory Statistics with R. Masters course, Universität Bielefeld.

Other teaching:

2016   (with Napoleon Katsos). Introduction to Pragmatics. NTNU LingPhil Summer School, Tromsø.

2013   Masterclass on 'Implicatures and scalar diversity', University of Manchester.

        (with J. P. de Ruiter). Computational Approaches to the Pragmatics Problem. Introductory course at ESSLLI 2013, Düsseldorf.

PhD students completed:

2023   Ahmed Alsulami (co-supervised with Joseph Gafaranga)

2022	Alex Lorson (co-supervised with Hannah Rohde)
	Tobias Ungerer (co-supervised with Nik Gisborne and Graeme Trousdale)
2021	Chiawei Wang (co-supervised with Ronnie Cann)
	Luca Bevacqua (co-supervised with Hannah Rohde)
2020	Ernisa Marzuki (co-supervised with Hannah Rohde, Holly Branigan and Gareth Clegg)
2019	Marieke Woensdregt (co-supervised with Simon Kirby and Kenny Smith)

MSc by Research students completed:

2023	Sara Iličić
2020	Martha Robinson

Other supervision:

2014-	Honours and MSc dissertations, University of Edinburgh.
2013	Bachelor's thesis (Elena Jahn), Universität Bielefeld.
2011	Pembroke-King's Programme, University of Cambridge.
2010-11	Linguistics Tripos (Structures and Meanings), University of Cambridge.

Work as examiner:

Internal PhD examiner at University of Edinburgh for Christy Gu (2023), Esperanza Badaya (2023), Jonas Nölle (2020), Josiah King (2019), Jon Carr (2018), Lucía Castillo (2018), Matt Spike (2016), Rachael Bailes (2016), and Christoph Hesse (2014).

External PhD examiner for Chao Sun (UCL, 2017). Member of doctoral examination board for Stavroula Alexandropoulou (Utrecht, 2018) and Bob van Tiel (Radboud University Nijmegen, 2014).

Other academic service:

2024-	Member of ESRC Peer Review College.
2023-	ESPP Program Chair for Linguistics.
2021-	Linguistics and English Language Teaching Director and Deputy Head of Linguistics and English Language, University of Edinburgh.
2021-23	Member of FWO Review College.
2017-19	Director of MSc programme Cognition in Science and Society, University of Edinburgh.
2016-20	Coordinator of Adjustments, PPLS, University of Edinburgh.
2015-20	Treasurer, Linguistics Association of Great Britain (LAGB).
2015-	Member of AHRC Peer Review College.
2015-19	Member of Recruitment and Admissions Strategy Committee (RASC), College of Humanities and Social Sciences, University of Edinburgh.
2015-23	Member of Linguistic Circle organising committee, University of Edinburgh.

2014-23 Personal Tutor, University of Edinburgh.

2009-11 Member of IT Committee, RCEAL, University of Cambridge.

Outreach:

Performer in *Cabaret of Dangerous Ideas*, Edinburgh Fringe, 2023-4, and *Bright Club*, Edinburgh/Glasgow, 2024.

Co-presenter of *New Books in Language* podcast series, 2011-2017.

Co-founder of *Cambridge Bilingualism Network*, 2011.

Miscellaneous:

Participant in Scottish Crucible 2015.

UK TV: semi-finalist on Mastermind (2012, 2018), finalist on Only Connect (2010), champion of Countdown (Series 50, 2003). Captained Trinity College team on University Challenge (2004).

Captained Our Lady of Sion School team to win ESPRC Science Race 2000.