HANNAH ROHDE

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ACADEMIC POSITIONS

	Reader in Linguistics & English Language, University of Edinburgh Lecturer in Linguistics & English Language, University of Edinburgh Andrew W. Mellon Postdoctoral Fellow in Linguistics, Stanford University Andrew W. Mellon Postdoctoral Fellow in Linguistics, Northwestern University	2017- 2011-2017 2010-2011 2008-2010
EDUCATION	University of California San Diego: PhD Linguistics Dissertation: Coherence-Driven Effects in Sentence & Discourse Processing	2008
	University of California San Diego: MA Linguistics	2005
	Brown University: BA Linguistics & Computer Science, magna cum laude	2003
GRANTS & AWARDS		
	Transparency in language, Moray Endowment Fund, University of Edinburgh (with co-PI Alice Rees)	2021
	Machine-learning and discourse-analytic techniques in medical decision-making, Edinburgh Futures Institute (with co-PI Chris Cummins)	2019
	Prize in Languages & Literature for Research Achievement, Philip Leverhulme Trust	2016-2019
	Automated recognition of concurrent discourse relations, Nuance Foundation (with co-PI Bonnie Webber)	2014-2017
	Discourse and prosody in non-native speakers' reference resolution, National Science Foundation (consultant to PIs Theres Grüter & Amy Schafer)	2014-2017
	NSF Integrative Graduate Education & Research Traineeship (IGERT), UCSD	2007-2008
	Center for Research on Language, NIH Predoctoral Fellowship, UCSD	2005-2007
	Jacob K. Javits Graduate Fellowship, U.S. Department of Education	2003-2005
	Theodore Jaffe National Scholar, Brown University	1998-2003

JOURNAL ARTICLES

Accepted. Rohde, H. & Rubio-Fernandez, P. [both authors contributed equally] Color interpretation is guided by informativity expectations, not by world knowledge about colors. *Journal of Memory and Language.*

Accepted. Rohde, H., Hoek, J., Keshev, M., & Franke, M. This better be interesting: A speaker's decision to speak cues listeners to expect informative content. *Open Mind.*

2021. Li, W., Rohde, H., & Corley, M. Veritable Untruths: Autistic Traits and the Processing of Deception. *Journal of Autism & Developmental Disorders*.

2021. Bevacqua, L., Loáiciga, S., Rohde, H., & Hardmeier, C. Event and entity coreference across five languages: Effects of context and referring expression. *Dialogue & Discourse*, 12, 192-226.

- **2021.** Hoek, J., Kehler, A., & Rohde, H. Pronominalization and expectations for re-mention: Modeling coreference in contexts with three referents. *Frontiers in Communicatin, Special issue on Rational Approaches in Language Science.*
- **2021.** Lorson, A., Cummins, C., & Rohde, H. Strategic use of (un)certainty expressions. Frontiers in Communication, Special issue on Models of Reference, Language, Cognition, and the Manipulated Brain: Theoretical and Experimental Perspectives on Manipulative Processes in Language Comprehension.
- **2021.** Hoek, J., Rohde, H., Evers-Vermeul, J., & Sanders, T. J. M. Expectations from relative clauses: Real-time coherence updates in discourse processing. *Cognition*, 210.
- **2021.** Rohde, H., Futrell, R., & Lucas, C. G. What's new? A comprehension bias in favor of informativity. *Cognition*, 209.
- **2021.** Hoek, J., Rohde. H., Evers-Vermeul, J., & Sanders, T. J. M. Scolding the child who threw the scissors: Shaping discourse expectations by restricting referents. *Language, Cognition and Neuroscience*.
- **2020.** Grüter, T. & Rohde, H. Limits on expectation-based processing: Use of grammatical aspect for co-reference in L2. *Applied Psycholinguistics*, 42, 51-75.
- **2020.** King, J., Loy, J. Rohde, H., & Corley, M. Interpreting nonverbal cues to deception in real time. *PLoS ONE*, 15(3): e0229486.
- **2020.** Long, M., Rohde, H., & Rubio-Fernandez, P. The pressure to communicate efficiently continues to shape language use later in life. *Scientific Reports*, 10: 8214, 1-13.
- **2019.** Marzuki, E., Rohde, H., Cummins, C., Branigan, H., Clegg, G., Crawford, A., & McInnes, L. Closed-loop communication during out-of hospital resuscitation: Are the loops really closed? *Communication & Medicine*, 16, 54-66.
- **2019.** Long, M., Vega-Mendoza, M., Rohde, H., Sorace, A., & Bak, T. H. Understudied factors contributing to variability in cognitive performance related to language learning. *Bilingualism: Language and Cognition*, 23(4), 801-811.
- **2019.** Loy, J., Rohde, H., & Corley, M. Real-time social reasoning: The effect of disfluency on the meaning of 'some'. *Journal of Cultural Cognitive Science*, 3, 159-173.
- **2019.** Marzuki, E., Crawford, A., Cummins, C., Rohde, H., Branigan., H.P., & Clegg, G. (2019). PP17 Verbalisation of plans during out-of-hospital cardiac arrest resuscitation. *Emergency Medicine Journal*, 36, e7.
- **2019.** Kehler, A. & Rohde, H. Prominence and coherence in a Bayesian theory of pronoun interpretation. *Journal of Pragmatics, Special Issue on Prominence in Pragmatics*, 154, 63-78.
- **2018.** Loy, J., Rohde, H., & Corley, M. Cues to lying may be deceptive: Speaker and listener behaviour in an interactive game of deception. *Journal of Cognition*, 1(1):42, 1-21.
- **2018.** Rohde, H. & Kurumada, C. Alternatives and inferences in the communication of meaning. *Psychology of Learning and Motivation*, 68, 215-261.
- **2018.** Grüter, T., Takeda, A., Rohde, H., & Schafer. Intersentential coreference expectations reflect mental models of events. *Cognition*, 177, 172-176.
- **2018.** Elsner, M., Clarke, A., & Rohde, H. Visual complexity and its effects on referring expression generation. *Cognitive Science*, 42, 940-973.
- **2017.** Loy, J., Rohde, H., & Corley, M. Effects of disfluency in online interpretation of deception. *Cognitive Science*, 41, 1434-1456.
- **2017.** Long, M. R., Horton, W., Rohde, H., & Sorace, A. Individual differences in switching and inhibition predict perspective-taking across the lifespan. *Cognition*, 170, 25-30.
- **2017.** Scholman, M., Rohde, H., & Demberg, V. (2017). "On the one hand" as a cue to anticipate upcoming discourse structure. *Journal of Memory and Language*, 97, 47-60.

- **2017.** Rohde, H., Tyler, J., & Carlson, K. Form and function: Optional complementizers reduce causal inferences. *Glossa*, 2(1), 53.
- **2017.** Kehler, A. & Rohde, H. Evaluating an expectation-driven QUD model of discourse interpretation. *Discourse Processes*, 54(3), 219-238.
- **2017.** Grüter, T., Rohde, H., & Schafer, A. Coreference and discourse coherence in L2: The roles of grammatical aspect and referential form. *Linguistic Approaches to Bilingualism*, 7(2), 199-229.
- **2016.** Román, D., Briceño, A., Rohde, H., & Hironaka, S. Linguistic cohesion in middle-school texts: A comparison of logical connectives usage in science and social studies textbooks. *Electronic Journal of Science Education*, 20(6), 1-19.
- **2015.** Clarke, A. D., Elsner, M. & Rohde, H. Giving good directions: order of mention reflects visual salience. *Frontiers in Psychology, Special issue on Models of Reference*, 6(1793), 1-10.
- **2015.** Cummins, C. & Rohde, H. Evoking context with contrastive stress: Effects on pragmatic enrichment. Frontiers in Psychology, Special issue on Context in communication: A cognitive view, 6(1779), 1-11.
- **2014.** Rohde, H. & Horton, W. Anticipatory looks reveal expectations about discourse relations. *Cognition*, 133(3), 667-691.
- **2014.** Rohde, H. & Frank, M. F. Markers of topical discourse in child-directed speech. *Cognitive Science*, 28(8), 1634-1661.
- **2014.** Rohde, H. & Kehler, A. Grammatical and information-structural influences on pronoun production. *Language, Cognition, and Neuroscience, Special Issue on Production of Referring Expressions: Models and Empirical Data*, 29(8), 912-927.
- **2014.** Rose, S., Ackerman, F., Gibbard, G., Jenks, P., Kertz, L., & Rohde, H. In-situ and exsitu wh-question constructions in Moro. *Journal of African Languages and Linguistics*, 35(1), 91-125.
- **2013.** Kehler, A. & Rohde, H. A Probabilistic Reconciliation of Coherence-Driven and Centering-Driven Theories of Pronoun Interpretation. *Theoretical Linguistics*, 39, 1-37. (solicited target article with 7 commentaries, pp. 39-128)
- **2013.** Clarke, A., Elsner, M. & Rohde, H. Where's Wally: the influence of visual salience on referring expression generation. *Frontiers in Perception Science: Special Issue on Scene Understanding*, 4:329, 1-10.
- **2012.** Rohde, H. & Ettlinger, M. Integration of Pragmatic and Phonetic Cues in Spoken Word Recognition. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 38(4), 967-983.
- **2011.** Rohde, H., Levy, R., & Kehler, A. Anticipating Explanations in Relative Clause Processing. *Cognition*, 118, 339-358.
- **2009.** Ferretti, T., Rohde, H., Kehler, A., & Crutchley, M. Verb Aspect, Event Structure, and Coreferential Processing. *Journal of Memory and Language*, 61, 191-205.
- **2008.** Kehler, A., Kertz, L., Rohde, H., & Elman, J. L. Coherence and Coreference Revisited. *Journal of Semantics: Special Issue on Processing Meaning*, 25, 1-44.

CHAPTERS, PROCEEDINGS, AND OTHER COLLECTIONS

- **2022.** Rees, A. & Rohde, H. Effects of negation and knowledgeability on pragmatic inferences. *Proceedings of the 44th Annual Conference of the Cognitive Science Society.*
- **2020.** Westera, M., Mayol, L., & Rohde, H. TED-Q: TED Talks and the Questions they Evoke. *Proceedings of the 12th annual Language Resources and Evaluation (LREC) conference.*

- **2020.** Westera, M. & Rohde, H. Asking between the lines: Elicitation of evoked questions in text. *Proceedings of the Amsterdam Colloquium*.
- **2019.** Rohde, H. Pronoun interpretation and production. In Cummins, C. & Katsos, N. (eds.) Oxford Handbook of Experimental Semantics and Pragmatics.
- **2019.** Lorson, A., Cummins, C., & Rohde, H. When objecting to presupposed content comes easily. In *Proceedings of the 23rd Workshop on the Semantics and Pragmatics of Dialogue (SemDial)*.
- **2019.** Schafer, A. J., Camp, A., Rohde, H., and Grüter, T. Contrastive prosody and the subsequent mention of alternatives during discourse processing. In K. Carlson, C. Clifton Jr., & J. Fodor (Eds.) *Grammatical Approaches to Language Processing Essays in Honor of Lyn Frazier.* Springer: Studies in Theoretical Linguistics.
- **2018.** Staliunaite, I., Rohde, H., Webber, B. & Louis, A. Getting to "Hearer-old": Charting Referring Expressions Across Time. *Proceedings of the Conference on Empirical Methods in Natural Language Processing (EMNLP)*.
- **2018.** Rohde, H., Johnson, A., Schneider, N., & Webber, B. Discourse coherence: Concurrent explicit and implicit relations. *Proceedings of the 56th Annual Meeting of the Association for Computational Linguistics (ACL)*.
- **2018.** Rohde, H., Johnson, A., Schneider, N., & Webber, B. Choosing among alternatives: Conjunction variability comes from both inference and the semantics of discourse adverbials. *Proceedings of the Final Action Conference for the TextLink COST Action*, 114-121.
- **2018.** Hardmeier, C. Bevacqua, L., Loáiciga, S., & Rohde, H. Forms of anaphoric reference to organisational named entities: Hoping to widen appeal, they diversified. In Proceedings of the 7th Named Entity Workshop (NEWS).
- **2018.** Loáiciga, S., Bevacqua, L., Rohde, H., & Hardmeier, C. Event versus entity co-reference: Effects of context and form of referring expression. In Proceedings of the Workshop on Computational Models of Reference, Anaphora, and Coreference (CRAC).
- **2017.** Djärv, K., Heycock, C., & Rohde, H. Assertion and factivity: Towards explaining restrictions on embedded V2 in Scandinavian. In Bailey, L. & Sheehan, M. (eds.) *Order and Structure in Syntax I*, 3-28. Language Science Press.
- **2017.** Rohde, H., Dickinson, A., Schneider, S., Louis, A. & Webber, B. Exploring Substitutability through Discourse Adverbials and Multiple Judgments. *Proceedings of the 12th International Conference on Computational Semantics (IWCS)*.
- **2017.** Marzuki, E., Rohde, H., Cummins, C., Clegg, G., & Branigan, H. Resuscitation procedures as multi-party dialogue. *Proceedings of the 21st Workshop on the Semantics and Pragmatics of Dialogue (SemDial)*, 67-76.
- **2016.** Rohde, H., Dickinson, A., Louis, A., Clark, C., & Webber, B. Filling in the Blanks in Understanding Discourse Adverbials: Consistency, Conflict, and Context-Dependence in a Crowdsourced Elicitation Task. *Proceedings of the 10th Linguistic Annotation Workshop*.
- **2016.** Loy, J., Rohde, H., & Corley, M. Lying about where the treasure lies: Pragmatic cues to deception in production and comprehension. *Proceedings of Speech Prosody 8*.
- **2015.** Rohde, H., Dickinson, A., Louis, A., Clark, C., & Webber, B. Recovering discourse relations: Varying influence of discourse adverbials. *Proceedings of the Workshop on Computational Semantics: Linking Lexical, Sentential and Discourse-level Models.*
- **2015.** Stevens, H. & Rohde, H. Modeling referential coordination as a Particle Swarm Optimization task. *Proceedings of the 19th Workshop on the Semantics and Pragmatics of Dialogue (SemDial)*, 210-211.
- **2015.** Kehler, A., & Rohde, H. Pronominal Reference and Pragmatic Enrichment: A Bayesian Account. *Proceedings of the 37th Annual Conference of the Cognitive Science Society*, 1063-1068.

- **2015.** Schafer, A. J., Takeda, A., Camp, A., Rohde, H., & Grüter, T. Effects of contrastive intonation and grammatical aspect on processing coreference in Mainstream American English. *Proceedings of the 18th International Congress of Phonetic Sciences (ICPhS)*.
- **2014.** Grüter, T., Rohde, H., & Schafer, A. The Role of Discourse-Level Expectations in Non-Native Speakers' Referential Choices. *Proceedings of the 38th Annual Boston University Conference on Language Development (BUCLD)*.
- **2014.** Elsner, M., Rohde, H., & Clarke, A. Information Structure Prediction for Visual-world Referring Expressions. *Proceedings of the 14th Conference for the European Chapter of the Association for Computational Linguistics (EACL).*
- **2012.** Rohde, H., Seyfarth, S., Clark, B., Jaeger, G., & Kaufmann, S. Communicating with Cost-based Implicature: a Game-Theoretic Approach to Ambiguity. *Proceedings of the 16th Workshop on the Semantics and Pragmatics of Dialogue*, 107-116.
- **2011.** Rohde, H. & Frank, M. C. Markers of Discourse Structure in Child-Directed Speech. *Proceedings of the 33rd Annual Conference of the Cognitive Science Society*, 1607-1612.
- **2010.** Rohde, H. & Ettlinger, M. Effects of Pragmatic Inference on Phonetic Category Perception. *Proceedings of the 32nd Annual Conference of the Cognitive Science Society*, 381-386.
- **2009.** Bicknell, K. & Rohde, H. Dynamic Integration of Pragmatic Expectations and Real-World Event Knowledge in Syntactic Ambiguity Resolution. *Proceedings of the 31st Annual Conference of the Cognitive Science Society*, 1216-1221.
- **2007.** Rohde, H., Kehler, A., & Elman, J. L. Pronoun Interpretation as a Side Effect of Discourse Coherence. *Proceedings of the 29th Annual Conference of the Cognitive Science Society*, 617-622.
- **2007.** Gibbard, G., Rohde, H., & Rose, S. Moro Noun Class Morphology. *Proceedings of the 38th Annual Conference on African Linguistics*, 106-117.
- **2006.** Rohde, H., Kehler, A., & Elman, J. L. (2006). Event Structure and Discourse Coherence Biases in Pronoun Interpretation. *Proceedings of the 28th Annual Conference of the Cognitive Science Society*, 697-702.
- **2006.** Rohde, H. Rhetorical Questions as Redundant Interrogatives. *San Diego Linguistics Papers, Issue 2.* http://repositories.cdlib.org/ucsdling/sdlp2/7/

CONFERENCE PRESENTATIONS

- **2022.** Lorson, A., Cummins, C., & Rohde, H. Experimentally investigating the production of additive presupposition triggers. 9th Biennial XPRAG Conference.
- **2022.** Rees, A. & Rohde, H. It isn't usually like that: Knowledgeability and negation in inferencing. 9th Biennial XPRAG Conference.
- **2022.** Reksnes, V., Rees, A., Cummins, C., & Rohde, H. Awareness of speaker intentions affects expectations about upcoming content. 9th Biennial XPRAG Conference.
- **2022.** Shi, J., Rees, A., & Rohde, H. Adapting to children: information redundancy in language production. 9th Biennial XPRAG Conference.
- **2022.** Wolf, N., Rohde, H., & Corley, M. A really great study it is, isn't it? 9th Biennial XPRAG Conference.
- **2022.** Li, W., Rohde, H., & Corley, M. Disambiguation of scalar quantifiers' meanings in context: Mouse-tracking evidence for the role of real-time social reasoning. Processing Meets Semantics (PROMS) workshop.
- **2022.** Simons, M. & Rohde, H. Effects of entity relatedness and definiteness on bridging inferences. 2nd Annual Conference on Experiments in Linguistic Meaning (ELM).

- **2022.** Wilke, H., Hoek, J., & Rohde, H. It was/wasn't what I expected: Predicting the right antecedent. Talk at the 55th Annual Meeting of the Societas Linguistica Europaea (SLE).
- **2021.** Lin, Y., Rohde, H., & Wiener, S. Immediate Integration of Location and Classifier Information in L1 and L2 Mandarin Processing: Evidence from Online Webcam Eye-tracking. 9th National Conference on Cognitive Neurolinguistics (NCCN), Shanghai, China.
- **2021.** Rees, A., Reksnes, V., & Rohde, H. Hey guess why I'm speaking to you: The role of knowledgeability in inferencing. 27th AMLaP conference, Architectures and Mechanisms for Language Processing.
- **2021.** Lorson, A., Rohde, H., & Cummins, C. Strategic reasoning when formulating and comprehending knowledge ascriptions. 27th AMLaP conference, Architectures and Mechanisms for Language Processing.
- **2021.** Gu, C., Rohde, H., & Sturt, P. Consciousness presentation and reference. Poetics and Linguistic Association (PALA) annual conference.
- **2021.** Cummins, C., Marzuki, E., Rohde, H., & Branigan, H. Team interaction in cardiac arrest resuscitation. 17th International Pragmatics Conference, Winterthur, Switzerland. Panel on Social Interaction in High Stakes Crisis Communication.
- **2021.** Naylor, F., Macuch, V., & Rohde, H. Non-actual 'actual': Expectations for upcoming figurative language arise from cues about message truth. 5th Usage-Based Linguistics (UBL) Conference, Tel Aviv, Israel.
- **2021.** Macuch, V., Naylor, F., & Rohde, H. Do truth-endorsing adjectives act as cues to non-literality in the processing of modified metaphors? A psycholinguistic investigation of English 'actual', 'literal', and 'real'. Theoretical and Experimental Approaches to Modification, Tübingen, Germany.
- **2019.** Lorson, A., Rohde, H., & Cummins, C. Expectations about discourse relevance can license direct objections to presupposed content. Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC). Berlin, Germany.
- **2019.** Hoek, J., Kehler, A., & Rohde, H. Modeling coreference in contexts with three referents. Rational Approaches in Language Science (RAILS), Saarbrücken, Germany.
- **2018.** Rohde, H., Webber, B., Schneider, N. & Johnson, A. Multiple concurrent discourse relations. Workshop on implicit and explicit marking of discourse relations. Osnabruek, Germany.
- **2018.** Scholman, M., Demberg, V. & Rohde, H. Signaling with one hand: A cross-linguistic comparison of the facilitative effect of "On the one hand". Workshop on implicit and explicit marking of discourse relations. Osnabruek, Germany.
- **2017.** Hoek, J., Rohde, H., Evers-Vermeul, J. Sanders, T. M. Updating Discourse-level Expectations during Online Processing. 28th Annual Meeting of the Society for Text and Discourse (ST&D). Brighton, UK.
- **2018.** Webber, B., Rohde, H., Dickinson, A., Louis, A., & Schneider, N. Hidden AND in Plain Sight? Implicit and Explicit Relations Cooperate in the Construction of Meaning in Discourse. Georgetown University Round Table on Languages and Linguistics (GURT): Approaches to Discourse. Washington, DC.
- **2018.** Wiener, S. & Rohde, H. Immediate integration of real-world knowledge and classifier cues during Mandarin sentence processing. 30th North American Conference on Chinese Linguistics (NACCL). Columbus, OH.
- **2018**. Webber, B., Rohde, H., Dickinson, A., Louis, A., Schneider, N. (2018). Explicit discourse connectives / Implicit discourse relations. 1st Annual Society for Computation in Linguistics (SCiL). Salt Lake City, UT.

- **2017.** Hoek, J., Rohde, H., Evers-Vermeul, J. Sanders, T. M. Coherence-driven discourse expectations from restrictive relative clauses. 27th Annual Meeting of the Society for Text and Discourse (ST&D). Philadelphia, PA.
- **2017.** Hoek, J. & Rohde, H. Restrictive relative clause constructions as implicit coherence relations. 50th Annual Meeting of the Societas Linguistica Europaea (SLE). Zurich, Switzerland.
- **2017.** Hoek, J., Rohde, H., Evers-Vermeul, J. & Sanders, T. M. Shaping discourse expectations by restricting referents. Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC). Nijmegen, Netherlands.
- **2017.** Grüter, T., Takeda, A., Wenyi, L., Rohde, H., & Schafer, A. J. Event structure modulates anticipatory looks to potential next referents. 30th Annual CUNY Conference on Human Sentence Processing. Boston, MA.
- **2016.** Scholman, M., Rohde, H. & Demberg, V. (2016). Predictions of upcoming discourse structure based on *On the one hand*. 26th Annual Meeting of the Society for Text & Discourse (ST&D). Kessel, Germany.
- **2016.** Djarv, K., Heycock, C., & Rohde, H. Embedded V2, Factivity and Main Point of Utterance. DGfS Workshop on Verb Second in Grammar and Processing: its Causes and its Consequences. Konstanz, Germany.
- **2015.** Loy, J., Rohde, H., Corley, M. *The truth about lying: Pragmatic judgements about speaker reliability are made online.* 21st AMLaP conference, Architectures and Mechanisms for Language Processing. Malta.
- **2015.** Rohde, H., Demberg, V., Scholman, M., Cummins, C., & Nicolet, E. *On the one hand* as a Cue in the Comprehension of Discourse Structure. TextLink Action conference. Louvain-la-Neuve, Belgium.
- **2015.** Dickinson, A., Rohde, H., Louis, A., Clark, C., & Webber, B. Crowd-Sourcing Concurrent Relations. TextLink Action conference. Louvain-la-Neuve, Belgium.
- **2015.** Grüter, T., Rohde, H., & Schafer, A. Discourse expectations in a non-native language. Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC). Edmonton, Alberta.
- **2015.** Tyler, J., Rohde, A., & Carlson, K. Blocking causal interpretations between juxtaposed propositions: experimental evidence. 89th Annual LSA Meeting. Portland, OR.
- **2015.** Kehler, A. & Rohde., H. Pronominal reference and pragmatic enrichment: a Bayesian analysis. 89th Annual LSA Meeting. Portland, OR.
- **2014.** Kehler, A. & Rohde, H. Pronominal reference and inferred explanations: a Bayesian account. RefNet Workshop on Psychological and Computational Models of Reference Comprehension and Production, Edinburgh, UK. .
- **2013.** Grüter, T., Rohde, H., & Schafer, A. Discourse-driven biases in native- vs non-native speakers' coreference processing. 38th Annual Boston University Conference on Language Development (BUCLD). Boston, MA.
- **2013.** Grüter, T. & Rohde, H. L2 processing is affected by RAGE: Evidence from reference resolution. 12th annual conference on Generative Approaches to Second Language Acquisition (GASLA). University of Florida, FL.
- **2012.** Román, D. X., Rohde, H. & Hironaka, S. Exploring Semantic Discontinuity in Middle School Science Texts: Implications for Science Literacy Development. Annual Meeting of the American Educational Research Association, Vancouver, BC.

- **2012.** Rohde, H., Seyfarth, S., Clark, B., Jaeger, G., & Kaufmann, S. Cost and implicature in word use: Testing predictions of a game-theoretic model of alignment. 25th Annual CUNY Conference on Human Sentence Processing. New York, NY.
- **2012.** Kehler, A. & Rohde, H. Reconciling Centering-driven and Coherence-driven Accounts of Pronoun Interpretation. 86th Annual LSA Meeting (special session in memory of Ellen Prince). Portland, OR.
- **2011.** Rohde, H. & Ward, G. Reference, Telicity, and Information Structure. 85th Annual LSA Meeting. Pittsburgh, PA.
- **2010.** Rohde, H. & Horton, W. Why or what next? Eye movements reveal expectations about discourse direction. 23rd Annual CUNY Conference on Human Sentence Processing. New York, NY.
- **2010.** Ettlinger, M. & Rohde, H. The Pragmatic-Phonetics Interface: Inferences about pronouns influence phonetic category perception. 46th Chicago Linguistic Society. Chicago, IL.
- **2009.** Vaughn, C., Pierrehumbert, J., & Rohde, H. Using character n-grams to classify native language in a non-native English corpus of transcribed speech. American Association for Corpus Linguistics. Edmonton, Alberta.
- **2009.** Rohde, H. & Kehler, A. QUD-Driven Expectations in Discourse Interpretation. 83rd Annual LSA Meeting. San Francisco, CA.
- **2009.** Rohde, H. & Kehler, A. Grammatical and Coherence-Driven Biases in Pronoun Interpretation. 83rd Annual LSA Meeting. San Francisco, CA.
- **2008.** Rohde, H., Levy, R., & Kehler, A. Coherence-Driven Effects in Relative Clause Processing. 82nd Annual LSA Meeting. Chicago, IL.
- **2007.** Rohde, H., Kehler, A., & Elman, J. L. Where to Next? Pronoun Interpretation as a Side Effect of Discourse Direction. 20th Annual CUNY Conference on Human Sentence Processing. La Jolla, CA.
- **2006.** Rohde, H. The Syntax of Questions in Moro. 37th Annual Conference on African Linguistics. University of Oregon, Eugene, OR.
- **2006.** Rohde, H., Kehler, A., & Elman, J. L. Thematic Roles and Event Structure Biases in Pronoun Interpretation. 80th Annual Meeting of the Linguistics Society of America. Albuquerque, NM.

CONFERENCE POSTERS

- **2022.** Li, W., Corley, M., & Rohde, H. Early interpretation of scalar quantifiers in context: Mousetracking evidence for the role of social reasoning. 9th Biennial XPRAG Conference.
- **2022.** Reksnes, V., Rees, A., Cummins, C., & Rohde, H. Guesses about upcoming content reflect awareness of speakers as intentional communicators. 28th AMLaP conference, Architectures and Mechanisms for Language Processing.
- **2022.** Li, W., Rohde, H., & Corley, M. Early interpretation of scalar quantifiers in context: Mouse-tracking evidence for the role of social reasoning. 28th AMLaP conference, Architectures and Mechanisms for Language Processing.
- **2022.** Lin, Y., Rohde, H., & Wiener, S. More participants, fewer trials: A silver lining of moving eye-tracking experiments online. 35th Annual Conference on Human Sentence Processing (HSP).

- **2022.** Reksnes, V., Rees, A., Cummins, C., & Rohde, H. Awareness of speakers as intentional communicators affects next-word expectations in a Cloze task. 35th Annual Conference on Human Sentence Processing (HSP).
- **2021.** Wiener, S. & Rohde, H. What did you expect? Linguistic prediction occurs in both a first and second language but there are differences. 3rd International Symposium on Bilingual and L2 Processing in Adults and Children (ISBPAC).
- **2021.** Tal, S., Grossman, E., Rohde, H., & Arnon, I. Efficient adaptation to listener proficiency: The case of referring expressions. 43rd Annual Cognitive Science Society.
- **2019.** Hoek, J., Kehler, A., & Rohde, H. Pronominalization and expectations for re-mention: Evidence from benefactives. Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC). Berlin, Germany.
- **2019.** Wilke, H., Hoek, J., Los, B., Sorace, A., & Rohde, H. Expectations for Novelty: The Role of Information Structure in Syntactic Processing. Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC). Berlin, Germany.
- **2019.** Hoek, J. & Rohde, H. Is pronominalization influenced by predictability? Poster at the 8th Biennial XPRAG conference. Edinburgh, UK.
- **2019.** Long, M., Rohde, H., Ali, M., & Rubio-Fernandez, P. The role of communicative strategies and cognitive control on referential efficiency across the adult lifespan. Poster at the 8th Biennial XPRAG conference. Edinburgh, UK.
- **2019.** Rohde, H. & Franke, M. If you don't have anything nice (or interesting) to say, don't say anything at all. 32nd Annual CUNY Conference on Human Sentence Processing. Boulder, CO.
- **2019.** Hoek, J. & Rohde, H. Effects of predictability and optionality on pronominalization. 32nd Annual CUNY Conference on Human Sentence Processing. Boulder, CO.
- **2019.** Long, M., Rohde, H., Ali, M. & Rubio-Fernandez, P. Referential efficiency across adulthood: communicative strategies and cognitive control. 32nd Annual CUNY Conference on Human Sentence Processing. Boulder, CO.
- **2019.** Grisot, C. & Rohde, H. On predicting temporal relations: assessing the role of verbal tenses and lexical aspect. XPRAG.it 2019. Cagliari, Italy.
- **2018.** Rabagliati, H., Wolf, N., Skarabela, B., & Rohde, H. U-shaped development in children's discourse bootstrapping. 31st Annual CUNY Conference on Human Sentence Processing. Davis, CA.
- **2018.** Rabagliati, H., Wolf, N., Skarabela, B., & Rohde, H. (2018). The pitfalls of strong predictions: Learning new words from discourse. 43rd Annual Boston University Conference on Language Development (BUCLD). Boston, MA.
- **2018.** Marzuki, E., Clegg, G., Rohde, H., Cummins, C., Branigan, H., & Crawford, A. Sharing and verbalisation of plans in out-of-hospital cardiac arrest resuscitation. 999 EMS Research Forum, Stirling, UK.
- **2017.** Michaelov, J., Culbertson, J., & Rohde, H. How universal are prominence hierarchies? Evidence from native English speakers. 23rd AMLaP conference, Architectures and Mechanisms for Language Processing. Lancaster, UK
- **2017.** Carlson, K. & Rohde, H. Prosodic distance iconically disrupts causal inferencing. 30th Annual CUNY Conference on Human Sentence Processing. Boston, MA.

- **2017.** Long, M. R., Horton, W. S., Rohde, H., & Sorace, A. Individual Differences in Perspective Taking: Inhibition and Switching Across the Lifespan. 30th Annual CUNY Conference on Human Sentence Processing. Boston, MA.
- **2016.** Grüter, T., Takeda, A., Rohde, H., & Schafer, A. J. L2 Listeners Show Anticipatory Looks to Upcoming Discourse Referents. 41st Annual Boston University Conference on Language Development (BUCLD). Boston, MA.
- **2016.** Scholman, M., Rohde, H. & Demberg, V. *On the one hand* as a Cue to Anticipate Upcoming Discourse Structure. Discourse Relational Devices, Linguistic & Psycholinguistic Approaches to Text Structuring (LPTS). Valencia, Spain.
- **2016.** Loy, J., Rohde, H., & Corley, M. Lying about where the treasure lies: Pragmatic cues to deception in production and comprehension. 22nd AMLaP conference, Architectures and Mechanisms for Language Processing. Bilbao, Spain.
- **2015.** Schafer, A. J., Takeda, A., Rohde, H., Grüter, T. Mapping prosody to reference in L2. 40th Annual Boston University Conference on Language Development (BUCLD). Boston, MA.
- **2015.** Schafer, A., Rohde, H., & Grüter, T. Contrastive intonation in native- vs non-native coreference processing. 28th Annual CUNY Conference on Human Sentence Processing. Los Angeles, CA.
- **2014.** Ward, E., Rohde, H., Clarke, A., & Elsner, M. Distractor heterogeneity in visual arrays may affect referring expression production. RefNet Workshop on Psychological and Computational Models of Reference Comprehension and Production, Edinburgh, UK.
- **2014.** Rohde, H., Clarke, A., & Elsner, M. Influence of visual complexity on referring expression generation. 27th Annual CUNY Conference on Human Sentence Processing. Columbus, OH.
- **2014.** Kehler, A. & Rohde, H. The Effect of Inferred Explanations in a Bayesian Theory of Pronominal Reference. 27th Annual CUNY Conference on Human Sentence Processing. Columbus, OH.
- **2013.** Grüter, T., Rohde, H., & Schafer, A. Discourse-driven biases in native- vs non-native speakers' coreference processing. 26th Annual CUNY Conference on Human Sentence Processing. Columbia, SC.
- **2012.** Futrell, R. & Rohde, H. Expecting the Unexpected: How discourse expectations can reverse predictability effects in reading time. 25th Annual CUNY Conference on Human Sentence Processing. New York, NY.
- **2009.** Rohde, H. & Horton, W. Anticipating Upcoming Discourse Relations: Using Eye Movements To Measure Verb-Driven Pragmatic Expectations. 50th Annual Meeting of the Psychonomic Society. Boston, MA.
- **2009.** Rohde, H. & Kehler, A. The Interaction of Structural and Semantic Biases in Coherence and Coreference. 22nd Annual CUNY Conference on Human Sentence Processing. Davis.
- **2008.** Rohde, H., Levy, R., & Kehler, A. Implicit Causality Biases Influence Relative Clause Attachment. 21st Annual CUNY Conference on Human Sentence Processing. Chapel Hill, NC.
- **2008.** Rohde, H. & Kehler, A. Demanding an Explanation: Implicit Causality Biases in Discourse Interpretation. 21st Annual CUNY Conference on Human Sentence Processing. Chapel Hill, NC.
- **2008.** Rohde, H. & Kehler, A. The Bidirectional Influence between Coherence Establishment and Pronoun Interpretation. 21st Annual CUNY Conference on Human Sentence Processing. Chapel Hill, NC.

2008. Rohde, H. & Kehler, A. Coherence-Driven Expectations in Discourse and Dialog. 21st Annual CUNY Conference on Human Sentence Processing. Chapel Hill, NC.

2007. Ferretti, T., Rohde, H., Crutchley, M., & Kehler, A. Verb Aspect, Event Structure, and Pronoun Interpretation: An ERP Investigation. 48th Annual Meeting of the Psychonomic Society. Long Beach, CA.

2006. Rohde, H. Information Theoretic Approach to Rhetorical Questions. The Ohio State University Workshop on Presupposition Accommodation. Columbus, OH.

2006. Rohde, H., Kehler, A., & Elman, J. L. Aspectual Effects on Pronoun Interpretation. 19th Annual CUNY Conference on Human Sentence Processing. New York.

INVITED TALKS

2023

Oxford University, General Linguistics Seminar Saarland University, Collaborative Research Centre Distinguished Speakers in Language Science colloquium

2022

Workshop on Moral Narratives, Princeton University

Workshop on 'Discourse obligates: How and why discourse limits the way we express what we express', German Linguistic Society (DGfS), Tübingen

Semantics & Cognition Research Group, University of Groningen

Workshop on Linguistic Ambiguity and Deep Learning, University Pompeu Fabra

Workshop on Processing Meets Semantics (PROMS), University of Utrecht

Workshop on DisCorX 2.0, University of Bern

2021

University of York, Department of Linguistics SemEval 2021, 15th International Workshop on Semantic Evaluation

2020

33rd CUNY Conference on Human Sentence Processing, Amherst, MA Hebrew University, Department of Psychology Tel Aviv University, Department of Linguistics

2019

Conference on Rational Approaches in Language Science, Saarland University
University of Geneva, Linguistics Department Research Seminar Series
Workshop on Information Structure & Ambiguity: The Process of Integrating Sentences into Discourse,
University of Tübingen

2018

27th International Conference on Computational Linguistics (COLING), Santa Fe, NM

54th Annual Meeting of the Chicago Linguistic Society (CLS), Chicago, IL

Assistant and Dialog Workshop, Google, Sunnyvale, CA

Nuance Research Conference, Nuance, Boston, MA

Pompeu Fabra University, Department of Translation and Language Sciences, AMORE (A distributional MOdel of Reference to Entities) Group

Workshop on Computational Models of Language Generation and Processing in Pragmatics (CoMPPrag), Bochum, Germany

2017

Linking Models of Lexical, Sentential, and Discourse-Level Semantics (LSDSem) at the European Association for Computational Linguistics (EACL), Valencia, Spain University College London, Linguistics Department Seminar Series

Uppsala University, Department of Linguistics & Philosophy, Computational Linguistics Group

Workshop on Experimental Methods in Analyzing Narrative, Scotland's Stories by Word & Screen, University of Strathclyde

Workshop on Information Structuring in Discourse at DGfS, Saarbrücken, Germany

2016

Carnegie Mellon University, Department of Philosophy Colloquium New York University, Semantics Group

University of Pennsylvania, Department of Linguistics *Thursday Thoughts* series University of Rochester, Department of Brain and Cognitive Sciences

2015

International Conference on Prominence in Language, University of Cologne

XPRAG Conference, University of Chicago

Xprag.de Workshop on Formal and Experimental Pragmatics: methodological issues of a nascent liaison, Centre for General Linguistics (ZAS) Berlin

2013

Saarland University, Department of Computational Linguistics and Phonetics Distinguished Speaker Series

The Ohio State University, Department of Linguistics Colloquium

The Ohio State University, Pragmatics Group

University of Glasgow, Language Group

Workshop on Discourse Expectations: Theoretical, Experimental, and Computational Perspectives, University of Tübingen

Workshop on Cohesion and Coherence in Text Comprehension and Text Production, University of Osnabrück

Workshop on Artificial Grammar Learning, University of Tübingen

2011

Stanford University, SPLAT! (Stanford Psychology of Language Tea)

University of California San Diego, Department of Linguistics Colloquium

2010

Stanford University, Department of Linguistics Colloquium

University of Buffalo, Department of Linguistics Colloquium

University of Illinois at Urbana-Champaign, Language Processing Brown Bag

2009

Conference on Discourse Constraints on Anaphora, University of Michigan

University of Chicago, Language, Cognition, & Computation Workshop

University of Illinois at Urbana-Champaign, Department of Linguistics Colloquium

University of Rochester, Department of Brain & Cognitive Sciences

2008

Johns Hopkins University, Department of Cognitive Science Colloquium Northwestern University, Department of Linguistics Colloquium Stanford University, *SPLAT!* (Stanford Psychology of Language Tea)

UC Santa Cruz, Department of Linguistics Colloquium

IN THE NEWS

2018: Daily Telegraph, Science Daily, Evening News: The Edinburgh Paper, Manchester Evening News, Yorkshire Post, Western Morning News, The Sun, Scottish Daily Express [Loy, Rohde, & Corley, 2018, Journal of Cognition]

2017: Newsweek, BBC, MSN

[Long, Horton, Rohde, & Sorace. 2017, Cognition]

2015: New York Times, Christian Science Monitor, Daily Telegraph, Independent, Daily Mail,

Tech Times, Discovery News, Mental Floss

[Clarke, Elsner, & Rohde, 2015, Frontiers in Psychology]

TEACHING EXPERIENCE

UNIVERSITY OF EDINBURGH, Department of Linguistics & English Language

Introduction to Cognitive Science; Pragmatics; Psycholinguistics, Human Cognition: Science & Application to Society; Pragmatics of Human Communication; Linguistics & English Language 1; Empirical Methods

STANFORD UNIVERSITY, Linguistics Department

Introduction to Syntax; Discourse

NORTHWESTERN UNIVERSITY, Linguistics Department

Formal Analysis of Words & Sentences, Introduction to Computational Linguistics; Meaning

NASSLLI INSTITUTE 2016, Rutgers University

Anaphora & Coherence

SCOTTISH GRADUATE SCHOOL FOR ARTS & HUMANITIES SUMMER SCHOOL 2015,

University of Glasgow

Literary Arithmetic: an introduction to quantitative research methods in the arts & humanities

LSA INSTITUTE 2015, University of Chicago

Processing Discourse Coherence

MENTORSHIP & SUPERVISION

Postdoctoral fellows:

Alice Rees (via 2019 Leverhulme Early Career Researcher to Dr Rees)

E Jamieson (via 2019 ESRC postdoctoral fellowship to Dr Jamieson)

Cristina Grisot (via 2017 Swiss NSF funding to Dr Grisot)

Jet Hoek (via 2016 Leverhulme Prize to PI Rohde)

Madeleine Long (via 2014 Research Council of Norway grant to PI Paula Rubio-Fernandez)

Annie Louis (via 2014 Nuance foundation project with co-PIs Webber and Rohde)

Anna Dickinson (via 2014 Nuance foundation project with co-PIs Webber and Rohde)

PhD students (co-)supervised to completion:

Alex Lorson (2022)

Luca Bevacqua (2021)

Ernisa Marzuki (2020)

Josiah King (2019)

Madeleine Long (2018)

Jia Loy (2017)

Christoph Hesse (2015)

Diego Román (2014)

Joseph Tyler (2012)

PhD students examined:

Chiawei Wang (2021), internal examiner [Edinburgh University]

Kate Repnik (2020), internal examiner [Edinburgh University]

Christine Grausso (2019), internal examiner [Edinburgh University]

Gillian Francey (2018), external examiner [Lancaster University]

Jasmeen Kanwal (2017), internal examiner [Edinburgh University] Alessia Tossi (2016), internal examiner [Edinburgh University] Gloria Chamorro Galan (2012), internal examiner [Edinburgh University]

Current (co-)supervised PhD students: Hans Wilke, Nora Wolf, Vilde Resknes, Christy Junyuan Gu, Esperanza Ramos Badaya, Wei Li, Zack Situ, Sayaka Hinata

ACADEMIC SERVICE

Conference Planning:

Co-organiser for 2019 XPRAG in Edinburgh, Steering committee for 2015-2018 TextLink COST Action meetings, organizing committee 2011 CUNY Conference on Human Sentence Processing at Stanford, organizing committee 2007 CUNY Conference on Human Sentence Processing at UCSD

Journal special issue editor: Frontiers in Psychology, special issue on Rational Approaches in Language Science 2022

Journal Editorial Board: Semantics & Pragmatics, Glossa Psycholinguistics

Journal Ad Hoc Reviewing:

Applied Psycholinguistics; Bilingulism, Language, & Cognition; Cognition; Computational Linguistics; Corpus Linguistics and Linguistic Theory; Dialogue & Discourse; Discourse Processes; Frontiers in Cognition; Frontiers in Psychology; Glossa; Journal of Experimental Psychology: Language, Memory, and Cognition; Journal of Memory and Language; Journal of Pragmatics; Journal of Cognitive Science; Journal of Linguistics; Laboratory Phonetics; Language and Cognitive Processes; Language, Cognition & Neuroscience; Language Learning; Language Learning and Development; Linguistics & Philosophy; Memory and Cognition; Neuroscience Letters; OpenMind; Psychonomic Bulletin & Review, Quarterly Journal of Experimental Psychology; Questions and Answers in Linguistics; Second Language Research; Speech Communication

Conference and workshop reviewing:

Architectures and Mechanisms for Language Processing (AMLaP), Association for Computational Linguistics (ACL), Association for Computational Linguistics Student Session, Association for Computational Linguistics Workshop on Recent advances in Rhetorical Structure Theory (ACL:RST), Chicago Linguistic Society (CLS), Cognitive Science Society (CogSci), Congress of Linguistics, CUNY Sentence Processing Conference, Conference on Computational Linguistics (COLING), Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC), European Summer School in Logic Language and Information workshops (ESSLLI), EuroCogSci, Evolution of Language International Conference (EVOLANG), Explicit and implicit coherence relations: Different, but how exactly?, International Conference on Computational Linguistics, International Conference on Prominence in Language (ICPL), Linguistics Association of Great Britain (LAGB), International Conference on Linguistic & Psycholinguistic Approaches to Text Structuring (LPTS), North American Association for Computational Linguistics (NAACL), North American Association for Computational Linguistics Cognitive Modeling and Computational Linguistics Workshop (NAACL-CMCL), NAACL Discourse Relation Parsing and Treebanking (NAACL-DISRPT) Workshop, NAACL Human Language Technologies Student Research Workshop (NAACL-HLT), North East Linguistics Society (NELS), Rational Approaches in Language Science (RAILS), Semantics and Linguistic Theory (SALT), Special Interest Group for Computer-Human Interaction (SIGCHI), TextLink COST Action Network meetings, Experimental Pragmatics (XPRAG), Usage Based Linguistics (UBL)

Grant reviewing:

British Academy Newton Fellowship, Deutsche Forschungsgemeinschaft (German Research Foundation, DFG), Economic Research and Social Research Council (ESRC), Israel Science Foundation (ISF), National Science Foundation (NSF), Netherlands Organisation for Scientific Research (NWO Dutch)