

CAROLINE ANDREWS

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Institut für Vergleichende Sprachwissenschaft
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EDUCATION

- 2013 to 2021 **University of Massachusetts, Amherst**
Ph.D., Dissertation: *There and Gone Again: Syntactic Structure in Memory*
- 2007 to 2011 **University of California, Santa Cruz**
B.A. Linguistics, History Minor
Honors Thesis: *Implicatures and the Experimental Pragmatic Context*

EXPERIENCE

- Postdoctoral Researcher* *SNSF Grant: Ergativity, Event Cognition and Evolutionary Biases in Language*
Distributional Linguistics Lab - University of Zürich
Prof. Dr.s Baltsar Bickel and Martin Meyer | Oct 2019 - *present*
- Fall 2023 - Spring 2024* **Visiting Scholar** - Departamento Académico de Humanidades
Pontificia Universidad Católica del Perú
- Research Assistantships* **Assistant for experiments on Georgian** - Tbilisi, Republic of Georgia
Prof. Alice Harris | May-June 2018
- Cognitive Science of Language Lab** - University of Massachusetts, Amherst
Prof. Brian Dillon | 2015-2016
- Semantics Lab** - University of California, Santa Cruz
Prof. Pranav Anand | 2009 - 2011
- 2012 to 2013 **Assistant to Tlingit Language Documentation Program**
Prof. Alice Taff - University of Alaska, Southeast
- 2011 to 2012 **Visiting Scholar** - Institute for Cognitive Science
University of Colorado, Boulder
- Institutes* Summer School on Statistical Methods for Linguistics and Psychology.
Track: *Advanced Bayesian Data Analysis*. Potsdam, September 2020.
- Norwegian Summer Institute on Language and Mind. Oslo, 2017.
- Linguistic Society of America Institute. Chicago, IL, 2015.
- CoLang: Institute on Collaborative Language Research. Lawrence, KS, 2012.
Practicum: Uda (ISO 639-3: UDA)
- Linguistic Society of America Institute. Boulder, CO, 2011.

GRANTS

- Research Funding* **Fulbright Scholar - Peru** | 2023/2024
- Early Career Grant - Latin American Swiss Center**
Universit at St. Gallen (CHF 4,878) | 2023-24

*Research Funding
(cont.)*

Dissertation Research Grant

University of Massachusetts Graduate School (\$1000) | 2018

Humanities Undergraduate Research Award

University of California, Santa Cruz (\$500) | 2011

Additional Funding

Support Grant: X-PPL Workshop 2024: Cross-Linguistic Perspectives on Processing and Learning. co-applicant with Sauppe, S. Schweizerische Akademie der Geistes- und Sozialwissenschaften. (CHF 7500) | 2023

SNSF Scientific Exchanges Grant with Jekaterina Mazara and Sebastian Sauppe. (CHF 2900) | 2023

Support Grant: X-PPL Workshop 2023: Cross-Linguistic Perspectives on Processing and Learning. Lead applicant with support from Sauppe, S. Schweizerische Akademie der Geistes- und Sozialwissenschaften. (CHF 8474) | 2022

Support Grant: X-PPL Workshop 2020: Cross-Linguistic Perspectives on Processing and Learning (*delayed to 2021 due to coronavirus*)
Lead applicant, with support from Sauppe, S., Saldana, C., Bickel, B.
University of Zürich Graduate Research Campus (CHF 7,100) | 2020

PUBLICATIONS

Manuscripts in prep

Andrews, C., Zariquiey, R., Sauppe, S., Maroto, A., Mori, E., Rodríguez Flores, M., Sanchez Diaz, G. R., Bickel, B. (manuscript in prep) - Optionality and Commitment: Sentence Planning in a Highly Ergative Language.

Andrews, C., Zariquiey, R., Sauppe, S., Maroto, A., Mori, E., Rodríguez Flores, M., Sanchez Diaz, G. R., Bickel, B. (manuscript in prep) - Ergative case planning is neither dependent on the patient nor inherent from the verb: The view from Shipibo-Konibo.

Andrews, C., Sauppe, S., Belke, E., Bickel, B. (in prep). Priming the Subject Preference in Comprehension.

Andrews, C. (manuscript for submission). Priming in Comprehension.

Publications

Egurtzegi, A., Sauppe, S., Isasi-Isasmendi A., Martinez de la Hidalga, G., Bornkessel-Schlesewsky, I., Schlewsky, M., Laka, I., Meyer, M., Bickel, B., & **Andrews, C.** (*accepted-in press*). The effect of animacy on the agent preference: Self-paced reading evidence from Basque. *Memory & Cognition*.

Wilson, V., Sauppe, S., Brocard, S., Ringen, J., Daum, M., Wermelinger, S., Gu, N., **Andrews, C.**, Isasi-Isasmendi, A., Bickel, B., Zuberbühler, K. (2025). Primate origins of human event cognition. *PLOS Biology*.

Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Laka, I., Meyer, M., & Bickel B. (2023). Incremental sentence processing is guided by a preference for agents: EEG evidence from Basque.

Sauppe, S., **Andrews, C.**, & Norcliffe, E. (2023). Experimental research in cross-linguistic psycholinguistics. In S. Zufferey & Gygax, P. (eds.) *The Handbook of Experimental Linguistics*, Routledge.

Publications (cont.)

- Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Flecken, M., Daum, M., Laka, I., Meyer, M., & Bickel, B. (2023). The Agent Preference in Visual Event Apprehension. *Open Mind*; doi: https://doi.org/10.1162/opmi_a.00083.
- Dillon, B., **Andrews, C.**, Rotello, C., & Wagers, M. (2018). A new argument for distinct, co-active parses during language comprehension. *Journal of Experimental Psychology: Learning, Memory, and Cognition*.
- Sloggett, S., **Andrews, C.**, & Dillon, B. (2018). Agreement is all alike; every illusion is illusory in its own way. In R. Ivan *A Festschrift in honor of Peggy Speas*.
- Anand P., **Andrews C.**, Farkas D., & Wagers M.. (2011). The exclusive interpretation of plural nominals in quantificational environments. *Proceedings of SALT*, 21, CLC Publications, Ithaca, NY.

PRESENTATIONS AND TALKS

Presentations

- Andrews, C.**, Zariquiey, R., Sauppe, S., Dubuis, M., & Bickel, B. (2024) Ergative planning strategies vary by language. *X-PPL: Cross-linguistic Perspectives on Processing and Learning*.
- Andrews, C.**, Zariquiey, R., Sauppe, S., Dubuis, M., & Bickel, B. (2024) Planning Ergativity: Cross-linguistic Implications of Morphological Variation. *AMLaP: Architectures and Mechanisms in Language Processing*, University of Edinburgh.
- Isasi-Isasmendi A., **Andrews, C.**, Mancini, S., Stoll, S., Kalashnikov, M., Bickel, B., Sauppe, S. (2024) Ontogeny of incremental sentence processing: an EEG Study. *AMLaP: Architectures and Mechanisms in Language Processing*, University of Edinburgh.
- Andrews, C.** (2024) Producing Ergativity: Lessons from Shipibo-Konibo. *Advancing the studies of Peruvian indigenous languages: Psycholinguistic, experimental, descriptive and computational research at the Chana Research Station*
- Andrews, C.**, Sauppe, S., Zariquiey, R., Bickel, B. (2024). Optionality in a Highly Ergative Language: Sentence Planning in Shipibo-Konibo. Talk at the LSA Annual Meeting, New York.
- Andrews, C.**, Zariquiey, R., Sauppe, S., Maroto, A., Mori, E., Rodríguez Flores, M., Sanchez Diaz, G. R., Bickel, B. (2023). Producing case in Shipibo-Konibo: Ergativity and uncertainty. Talk at X-PPL, Zurich.
- Andrews, C.**, Sauppe, S., Bickel, B. (2023). Short-term Malleability of the Agent Preference: Priming in German Verb-Final Clauses. Linguistics Society of America Annual Meeting, Denver, CO.
- Andrews, C.**, Sauppe, S. (2022). Priming the Agent Preference in German Verb Final Clauses. Short talk at *AMLaP: Architectures and Mechanisms in Language Processing*, University of York.
- Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Næss, A., Laka, I., Meyer, M., & Bickel, B. (2022). Agent preference in incremental sentence processing. Joint Conference on Language Evolution, Kanazawa, Japan.
- Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Flecken, M., Daum, M., Laka, I., Meyer, M., & Bickel, B. (2022). The agent preference in comprehension and production: neurophysiological and behavioural evidence from Basque. *Societas Linguistica Europaea*, University of Bucharest.

- Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Flecken, M., Roberto Zariquiey Biondi, R., Laka, I., Daum, M., Meyer, M., & Bickel, B. (2022) Case marking influences the apprehension of briefly exposed events. CogSci Annual Meeting, Toronto.
- Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Laka, I., Meyer, M., Bickel, B. (2022). Semantic Role parsing in intransitives: EEG insights from Basque. 35th Annual Conference on Human Sentence Processing, Santa Cruz.
- Andrews, C.** (2021). If Memory Doesn't Serve: Timecourse of Syntactic Forgetting in Ellipsis and Recognition. Short Presentation at *CUNY*, UPenn, PA.
- Rotello, C., Dillon, B., **Andrews, C.** (2021). Multiverse analysis of eye-tracking data: Reexamining the ambiguity advantage effect. Short Presentation at *CUNY*, UPenn, PA.
- Isasi-Isasmendi, A., **Andrews, C.**, Sauppe, S., Flecken, M., Daum, M., Laka, I., Meyer, M., & Bickel B. (2021). Case marking influences the apprehension of briefly exposed events. Short Presentation at *CUNY*, UPenn, PA.
- Isasi-Isasmendi, A., Sauppe, S., **Andrews, C.**, Flecken, M., Daum, M., Laka, I., Meyer, M., & Bickel B. (2021). Extracting event structure at a glance: The role of case during scene apprehension for speaking. Presentation at the *Workshop on Eye-Tracking and Language Production*, part of the 43rd Annual Meeting of the German Linguistic Society.
- Andrews, C.**, Dillon, B., Staub, A. (2019). Fool me once: Readers Adapt to NP/Z garden paths but not ORCs. Poster at *CUNY*, Boulder, CO.
- Andrews, C.**, Dillon, B., Staub, A. (2018). The construction that the reader never learns: ORCs and adaptation. Poster at *AMLaP*, Berlin.
- Andrews, C.**, Staub, A., Dillon, B. (2017). Syntactic-Adaptation vs Task-Adaptation: The Case of Object Relative Clauses. Poster at *AMLaP*, Lancaster.
- Dillon, B., **Andrews, C.**, Wagers, M.. (2017). A new argument for distinct, co-active parses during language comprehension. Talk at *CUNY*, MIT.
- Andrews, C.**, Yacovone, A., Sloggett, S., Dillon, B.. (2016). Reflexives: We don't see the Attraction. Poster at *AMLaP*, Bilbao.
- Andrews, C.**, Dillon, B. (2016). Computation of Agreement is Not Predictive Regardless of Word Order. Poster at *CUNY*, Gainesville.
- King J., **Andrews C.**, Wagers M. (2012). Do reflexives always find a grammatical antecedent for themselves?. Poster at *CUNY*, 25, New York City.
- Anand P., **Andrews C.**, Wagers, M. (2011). Assessing the Pragmatics of Experiments with Crowdsourcing: The Case of Scalar Implicature. Talk at *Crowdsourcing Technologies for Language and Cognition Studies*: 2011 LSA Institute.
- Anand P., **Andrews C.**, Wagers M. (2011). Implicature Calculation and the Pragmatics of Experiments. Poster at *XPRAG Experimental Pragmatics Conference*, Barcelona.

University of California - Santa Cruz, Linguistics Department. February, 2024.

University of Georgia, FALCoN Lab. Sept, 2023.

University of Santa Cruz, Linguistics Department. June 2nd, 2023.

Linguistics Institute, Ruhr-Universit at Bochum. April 27th, 2023.

Eyetracking for Psycholinguistics. (April, 2022). For *Machine Learning in the Field of Eye Tracking* group, University of Tübingen.

Eyetracking Methods outside of Lab Contexts (2021). International Graduate Research Symposium, Hanoi, Vietnam.

TEACHING EXPERIENCE

*Courses
Taught*

Structure and Psycholinguistics of an Amazon Language - Fall 2023 - MA course. Pontificia Universidad Católica del Perú.
Co-Instructor: Roberto Zariquiey Biondi.

*Courses
Taught
(cont.)*

Language Processing - Spring 2021 - MA course. Univ. of Zürich.

Psycholinguistics Practicum - Fall 2020 - MA course. Univ. of Zürich.
Co-Instructor: Sebastian Sauppe

Introduction to Linguistic Theory - LING201 - Spring 2017. Univ. of Massachusetts - Amherst.

Analyzing Categorical Data - UMass Inst. of Social Science Research Workshop. Co-Instructor: Brian Dillon - June 7 & 8 2018

*Teaching
Assistantships*

Introduction to Syntax - LING401 - Spring 2019
Prof. Madga Oiry

Methods of Inquiry in Psychology - PSYCH241 - Fall 2018
Matthew Davidson, Lecturer

Language and Cognition - LING394BIE - Spring 2018
Prof. John Kingston

Statistics in Psychology - PSYCH240 - Fall 2017
Prof. Jeff Starns

Indigenous Languages of North America - LING391B - Fall, 2016
Prof. Margaret Speas

Language Production - LING393A - Spring, 2015
Prof. Lyn Frazier

Introduction to Linguistic Theory - LING201 - Fall, 2014
Prof. Kyle Johnson

*PhD Students Supervised
(may be unofficial)*

Arrate Isasi-Isasmendi | Univ. of Zürich
Aitor Egurtzegi | Univ. of Zürich

*Workshops***Advisory organizer** - X-PPL Workshop 2024

Cross-linguistic Perspectives on Processing and Learning - University of Zürich

Organizer - Advancing the studies of Peruvian indigenous languages: Psycholinguistic, experimental, descriptive and computational research at the Chana Research Station - University of Zürich**Co-lead organizer** - X-PPL Workshop 2023

Cross-linguistic Perspectives on Processing and Learning - University of Zürich

Co-lead organizer - X-PPL Workshop 2022

Cross-linguistic Perspectives on Processing and Learning - University of Zürich

Co-organizer - X-PPL Workshop 2021

Cross-linguistic Perspectives on Processing and Learning - University of Zürich

Lead Organizer - FLING 2015

Workshop for UMass Linguistics Graduate Students

Co-Organizer - FLING 2014*2017*

Presenter at FLING 2017 - Psycholinguistics

*2016-17***Organizer** - Weekly Psycholinguistics Workshop*2015*

Graduate Student Representative to Faculty

*2014-15***Co-Organizer** - Weekly Psycholinguistics WorkshopSKILLS

*Languages**Native Speaker:* English; *Beginner to Intermediate:* Spanish, French*Field Work Languages:* Shipibo-Konibo [shp]; Zulu [zul]; Tlingit [tli]; Uda [uda]; Georgian [kat]*Methods*

Eyetracking for reading and visual world; self-paced reading; acceptability judgments; cloze task; recall and recognition; picture-word interference

*Programming*R; L^AT_EX; RegEx; python