SOL LAGO

Department of Linguistics University of Potsdam Campus Golm, Haus 14 Karl-Liebknecht-Str. 24–25 14476 Potsdam

PERSONAL

- o Date and place of birth: 26 November 1984, Argentina
- o Citizenship: Spanish, Argentinian

EDUCATION

0	Postdoctoral Researcher Funded by an Eigene Stelle grant University of Potsdam	2017-present
0	Postdoctoral Researcher Potsdam Research Institute for Multilingualism	2014–2017
0	Ph.D. Linguistics With Certificate in Neuroscience and Cognitive Science University of Maryland	2009–2014
0	B.A. in Literature and Linguistics University of Buenos Aires	2003–2008

GRANTS & AWARDS

- Eigene Stelle Deutsche Forschungsgemeinschaft (DFG) grant Independent researcher position, funded from 2017–2020 Grant title: "Agreement in native and second language processing"
- Jerrold J. Katz Young Scholar Award Best presentation at CUNY 2011
- Integrative Graduate Education and Research Traineeship Program Fellowship (IGERT), funded from 2010–2012

RESEARCH EXPERIENCE

Visiting researcher

Department of Foreign Language Education, Ankara

November 2015

Visiting researcher

Laboratorio de Neurociencia Integrativa, Buenos Aires

June-August 2012

Research assistant

University of Buenos Aires, Buenos Aires

2008-2009

SHORTLISTS

- W1 tenure-track Professorship in Spanish and French Linguistics Goethe-Universität, 2018
- W1 Professorship in Multilingualism Research University of Mannheim, 2016

PUBLICATIONS

- [1] **Lago, S.**, Namyst, A., Jäger, L., & Lau, E. (*in revision*). Antecedent access mechanisms in pronoun processing: evidence from the N400.
- [2] Arslan, S., **Lago, S.,** Yanılmaz, A., Drury, J.E., & Felser, C. (*submitted*). The processing of negative polarity items in Turkish-German bilinguals.
- [3] Gračanin-Yuksek, M., **Lago**, **S.**, Şafak, D. F., Demir, O., & Kırkıcı, B. (*in revision*) The interpretation of syntactically unconstrained anaphors in Turkish heritage speakers.
- [4] **Lago, S.**, Stutter Garcia, A., & Felser, C. (2018). The role of native and non-native grammars in the comprehension of possessive pronouns. *Second Language Research*. DOI: 10.1177/0267658318770491.
- [5] **Lago, S.**, Gračanin-Yuksek, M., Şafak, D. F., Demir, O., Kırkıcı, B. & Felser, C. (2018). Straight from the horse's mouth: agreement attraction effects with Turkish possessors. *Linguistic Approaches to Bilingualism*. DOI: 10.1075/lab.17019.lag.
- [6] Lago, S., & Felser, C. (2018). Agreement attraction in native and non-native speakers of German. Applied Psycholinguistics, 39, 3, 619–647. DOI: 10.1017/S0142716417000601.
- [7] Gračanin-Yuksek, M., **Lago, S.**, Şafak, D. F., Demir, O., & Kırkıcı, B. (2017). The interaction of contextual and syntactic information in the processing of Turkish anaphors. *Journal of Psycholinguistic Research*, 46, 6, 1397–1425. DOI: 10.1007/s10936-017-9502-2.
- [8] Lago, S., Sloggett, S., Schlueter, Z., Chow, W.Y., Williams, A., Lau, E., & Phillips, C. (2017). Coreference and antecedent representation across languages. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 43, 5, 795–817. DOI: 10.1037/xlm0000343.
- [9] Jacob, G., Lago, S., & Patterson, C. (2016). L2 processing and memory retrieval:

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- Some empirical and conceptual challenges. Commentary on Ian Cunnings' keynote article entitled "Parsing and working memory in bilingual sentence processing". *Bilingualism: Language and Cognition*, 20, 4, 691–693. DOI: 10.1017/S1366728916000948.
- [10] Marijuan, S., Lago, S., & Sanz C. (2016). Can English-Spanish emerging bilinguals use agreement morphology to overcome word order bias? In A. E. Tyler, L. Ortega, & M. Uno (Eds.). Usage-based approaches to language, language learning, and multilingualism. Washington, DC: Georgetown University Press. ISBN: 9781626163249.
- [11] Lago, S., Shalom, D., Sigman, M., Lau, E., & Phillips, C. (2015). Agreement attraction in Spanish comprehension. *Journal of Memory and Language*, 82, 133–149. DOI: 10.1016/j.jml.2015.02.002.
- [12] **Lago**, **S.**, Scharinger, M., Kronrod, Y., & Idsardi, W. (2015). Categorical effects in fricative perception are reflected in cortical source information. *Brain and Language*, 143, 52–58. DOI: 10.1016/j.bandl.2015.02.003.
- [13] Parker, D., **Lago, S**., & Phillips, C. (2015). Interference in the processing of adjunct control. *Frontiers in Psychology*, 6:1346. DOI: 10.3389/fpsyg.2015.01346
- [14] Chow, W.Y., **Lago, S.**, Barrios, S., Parker, D., Morini, G., & Lau, E. (2014). Additive Effects of Repetition and Predictability during Comprehension: Evidence from Event-Related Potentials. *PLoS ONE*, 9, 6, 1–11. DOI: 10.1371/journal.pone.0099199.
- [15] Muñoz Perez, C., & Lago, S. (2012). An asymmetry in the production of relative clauses: a study in Argentinian Spanish. Revista Virtual de Estudos da Linguagem, 10, 18, 64–83.

DISSERTATION

Lago, S. (2014). Memory and prediction in cross-linguistic sentence comprehension. Doctoral Dissertation, University of Maryland.

CONFERENCE PRESENTATIONS

- [1] Avetisyan, S., **Lago, S.**, & Vasishth, S. (2018). Case and misinterpretation in number attraction: evidence from Eastern Armenian. Poster at *AMLaP*, Berlin, Germany, September 6–8.
- [2] Schäfer, R., **Lago, S.,** & von der Malsburg, T. (2018). Agreement attraction in German SOV structures: an ERP study. Poster at *AMLaP*, Berlin, Germany, September 6–8.
- [3] Pañeda, C., **Lago, S.**, & Felser, C. (2018). Not all islands are created equal: Speeded judgments in Spanish. Poster at *AMLaP*, Berlin, Germany, September 6–8.
- [4] **Lago, S.**, Stutter Garcia, A., & Felser, C. (2018). How do native and non-native grammars affect multilingual pronoun comprehension? Poster at ISBPAC, Braunschweig, Germany, May 24–25.
- [5] **Lago, S.**, Jäger, L., Namyst, A., & Lau, E. (2018). ERP priming effects in the processing of coreference: a Bayesian analysis. Poster at *CUNY*, Davis, California, March 15–27.
- [6] Avetisyan, S., Lago, S., & Vasishth, S. (2018). Case and misinterpretation in number attraction effects in Eastern Armenian. Poster at CUNY, Davis, California, March 15– 27.

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- [7] Arslan, S., **Lago, S.,** Yanılmaz, A., Drury, J.E., & Felser, C. (2017). The processing of Negative Polarity Items in Turkish-German bilingual speakers. Talk at *International Conference of the Generative Approaches to Language Acquisition: GALA 13*, Palma de Mallorca, Spain, September 7–9.
- [8] **Lago, S.**, Gračanin-Yuksek, M., Şafak, D. F., Demir, O., & Kırkıcı, B. (2017). Anaphor interpretation in Turkish heritage speakers. Poster at *International Symposium on Bilingualism*, Limerick, Ireland, June 11–15.
- [9] **Lago, S.**, Gračanin-Yuksek, M., Şafak, D. F., Demir, O., & Kırkıcı, B. (2017). Contextual and syntactic information jointly affect the processing of Turkish anaphors. Poster at *CUNY*, Cambridge, Massachusetts, March 30–April 1.
- [10] **Lago, S.**, Gračanin Yuksek, M., Şafak, D., Demir, O., Kırkıcı, B., & Felser, C. (2016). Agreement attraction in Turkish. Poster at *AMLaP*, Bilbao, Spain, September 1–3.
- [11] Stutter Garcia, A., **Lago, S.**, & Felser, C. (2016). Sensitivity to agreement errors in an L3: evidence of combined L1 and L2 influence. Talk at the 10th *International Conference on Multilingualism and Third Language Acquisition*, Vienna, Austria, September 1–3.
- [12] **Lago, S.**, Gračanin Yuksek, M., Şafak, D., Demir, O., Kırkıcı, B., & Felser, C. (2016). Straight from the horse's mouth: agreement attraction effects with Turkish possessors. Poster at the *Workshop on Sentence Processing in Multilingual and Other Less Commonly Studied Populations*, Potsdam, Germany, August 4–5.
- [13] Stutter Garcia, A., & Lago, S. (2016). The role of native and non-native grammars in multilingual sentence processing. Talk at the *Workshop on Sentence Processing in Multilingual and Other Less Commonly Studied Populations*, Potsdam, Germany, August 4–5.
- [14] **Lago, S.**, Stutter Garcia, A. & Felser, C. (2016). Cross-linguistic variation in sensitivity to grammatical errors: evidence from multilingual speakers. Poster at *CUNY*, Gainesville, Florida, March 3–5.
- [15] **Lago, S.**, & Felser, C. (2015). Agreement attraction in native and non-native speakers of German. Poster at *9th Morphological Processing Conference*, Potsdam, Germany, June 18–20.
- [16] **Lago, S.**, Namyst, A. & Lau, E. (2015). N400 semantic expectation effects provide evidence for rapid pronoun resolution. Talk at *CUNY*, Los Angeles, California, March 19–21.
- [17] **Lago**, **S.**, & Felser, C. (2015). Computation of number agreement in native and non-native speakers of German. Poster at *CUNY*, Los Angeles, California, March 19–21.
- [18] **Lago, S.**, Sloggett, S., Schlueter, Z., Chow, W.Y., Lau, E., & Phillips, C. (2014). Does pronoun processing vary across languages? Poster at AMLaP, Edinburgh, UK, September 3–6.
- [19] Marijuan, S., **Lago, S.**, & Sanz, C. (2014). Agreement morphology, the word order bias and working memory in English-Spanish emerging bilinguals. Talk at *EUROSLA*, York, September 3–6.
- [20] Marijuan, S., **Lago, S.**, & Sanz, C. (2014). Can English-Spanish emerging bilinguals use agreement morphology to overcome word order bias? Paper at *GURT*, Washington D.C., March 14–16.
- [21] Lago, S., Shalom, D., Sigman, M., Lau, E., & Phillips, C. (2014). Yo pienso, tu piensas: Cross-linguistic attraction effects in agreement comprehension. Poster at CUNY, Columbus, Ohio, March 13–15.
- [22] Marijuan, S., Lago, S. & Sanz, C. (2014). Can English-Spanish emerging bilinguals

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- use agreement morphology to overcome word order bias? Talk at *GURT, Washington, Maryland, March 14*–16.
- [23] Marijuan, S., & Lago, S. (2013). (Dis)agreement can help overcoming the word order bias in L2 Spanish: accuracy and timing evidence. Talk at Second Language Research Forum, Provo, Utah, October 31–November 1.
- [24] **Lago, S.**, Chow, W.Y., Barrios, S., Parker, D., Morini, G., & Lau, E. (2013). Long-term memory effects in the N400 during sentence processing: evidence from a novel recognition memory-sentence comprehension paradigm. Poster at the annual *CNS* meeting, San Francisco, California, April 13–16.
- [25] **Lago, S.**, Sloggett, S., Chow, W.Y., & Phillips, C. (2013). What types of lexical information are reaccessed during pronoun processing? Poster at *CUNY*, Columbia, South Carolina, March 14–16.
- [26] Parker, D., Lago, S., & Phillips, C. (2012). Retrieval Interference in the Resolution of Anaphoric PRO. Talk at the GLOW Satellite workshop "Timing and Grammar", Potsdam, March 27.
- [27] Parker, D., **Lago**, **S**., & Phillips, C. (2012). Retrieval Interference in the Resolution of Anaphoric PRO. Poster at *CUNY*, New York, March 14–16.
- [28] **Lago, S.**, Alcocer, P., & Phillips, C. (2011). Agreement attraction in Spanish: Immediate vs. Delayed sensitivity. Poster at *CUNY*, Stanford, California, March 24–26.
- [29] Lago, S., Chow, W.Y., & Phillips, C. (2011). Word frequency affects pronouns and antecedents identically: Distributional Evidence. Talk at CUNY, Stanford, California, March 24–26.
- [30] Lago, S., Kronrod, Y., Scharinger, M., & Idsardi, W. (2010). Categorical perception of /s/ and /ʃ/? An MMN study. Poster at *Neurobiology of Language Conference*, San Diego, California, November 11–12.

INVITED TALKS

- [1] **Lago, S.** (2018). The role of multilingual grammars in pronoun processing. Talk at *Institut für Romanische Sprachen und* Literaturen, *Goethe-Universität*, July 3.
- [2] **Lago**, **S**. (2017). What can agreement attraction tell us about bilingual processing? Talk at *University of Geneva*, December 4.
- [3] **Lago, S.** (2017). Processing agreement in Romance and Germanic languages. Talk at *Institut für Romanische Sprachen und* Literaturen, *Goethe-Universität*, May 29.
- [4] Lago, S. (2017). Multilingual grammars: is more better? Talk at College of William & Mary, Williamsburg, March 27.
- [5] **Lago, S.** (2016). Grammar in the multilingual mind. Talk at *Universität Mannheim*, Mannheim, March 12.
- [6] **Lago**, **S.** (2015). N400 semantic effects during pronoun resolution. Talk at *University of Maryland*, College Park, March 13.
- [7] **Lago**, **S**. (2013). Back to the Future: memory and prediction in sentence comprehension. Talk at *Instituto de Ciencias Humanas*, *Sociales y Ambientales*, Mendoza, August 12.
- [8] **Lago, S.** (2012). Memory and interference: number attraction in Spanish. Talk at *Laboratorio de Biología del Comportamiento*, Buenos Aires, July 25.

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- [9] **Lago, S.** (2012). Frequency effects in pronoun processing. Talk at *Laboratorio de Neurociencia Integrativa*, Buenos Aires, July 23.
- [10] Parker, D., **Lago, S.**, & Phillips, C. (2012). When subjects go missing: Antecedent retrieval in adjunct control. Talk at the workshop "Where is c-command? Relational structure in parsing long-distance dependencies", *University of Massachusetts*, Amherst, May 16.
- [11] **Lago, S.** (2010). Agreement errors in Argentinian Spanish. Talk at *University of Buenos Aires Linguistics Institute*, Buenos Aires, July 7.

ACADEMIC SERVICE

Reviewer

- JOURNALS: Language Learning; Brain Research; Second Language Research; Lingua; Cortex; Bilingualism: Language and Cognition; Frontiers in Psychology; Journal of Memory & Language; Language Learning and Development; Language, Cognition and Neuroscience; Applied Psycholinguistics; Second Language Research; Journal of Experimental Psychology: Learning, Memory and Cognition; Glossa; Journal of Cognitive Psychology; Cognitive Science
- INSTITUTIONS: National Science Foundation
- Conferences: CUNY, ISBPAC
- **EDITORIAL BOARDS**: Bilingualism: Language and Cognition (2019–2021)
- Visual World Eye-tracking Workshop

Organizer, Potsdam Research Institute for Multilingualism, October 2015

- Potsdamer Tag der Wissenschaften Participant, University of Potsdam, 2015–2018
- IGERT High School Outreach Program
 Organizer, University of Maryland, 2010–2014
- IGERT Winter Storm Workshop Organizer, University of Maryland, 2010–2012
- Linguistics Graduate Student Association President, University of Maryland, 2009–2011
- Workshop: The Interpretation of Pronouns
 Organizer, Department of Linguistics, University of Maryland, May 2011

TEACHING

COURSES

Mehrsprachigkeitsforschung (Multilingual Research)
 Instructor, bachelor seminar, University of Potsdam, Summer 2017

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Memory & Language Processing

Instructor, bachelor seminar, University of Maryland, Fall 2017

Phonology I

Teaching assistant, bachelor course, University of Maryland, Spring 2012

Introduction to language

Teaching assistant, bachelor course, University of Maryland, Fall & Spring 2010

WORKSHOPS

Running psycholinguistic studies online: Ibex Farm

Instructor, University of Potsdam, August 2018

o LingPhil course in reading and visual world eye-tracking

Instructor, The Arctic University of Norway, October 2017

o Analyzing linguistic data with R

Instructor, University of Maryland, January 2014

Electro- and magnetoencephalography

Instructor, Gallaudet University, August 2011

An introduction to magnetoencephalography

Instructor, University of Maryland, January 2010

ADVISING

Ph.D. STUDENTS

- Serine Avetisyan (January 2017–present)
- Judith Schlenter (October 2014–present)
 Thesis title: "Predictive cues in native and non-native processing", *University of Potsdam*
- o Anna Stutter Garcia (November 2013–present)

Thesis title: "The use of grammatical knowledge in an additional language: The effects of native and non-native constraints", *University of Potsdam*

MASTERS STUDENTS

- Robin Schäfer (June 2017–October 2018)
 Thesis title: "Agreement Attraction in German SOV Structures: An ERP Study", University of Potsdam
- Marie-Louise Kumbartzky (March 2017–September 2017)
 Thesis title: "Do speakers of German prefer sentence continuations consistent with sluicing? A questionnaire experiment", *University of Potsdam*

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- Claudia Pañeda Rodríguez (October 2016–September 2017)
 Thesis title: "Acceptability judgments of syntactic islands in Spanish and their relationship with working memory", *University of Potsdam*
- Tina Schlachter (January 2016–April 2017)
 Thesis title: "The influence of context on ambiguity resolution in native and second-language speakers of German", *University of Potsdam*

BACHELOR STUDENTS

Lisa Becker (January 2018–September 2018)
 Thesis title: "Wessen? Comprehension of grammatical gender agreement in German possessive pronouns", *University of Potsdam*

RESEARCH ASSISTANTS

- o Lisa Becker, *University of Potsdam* (January 2018–March 2019)
- o Tina Schlachter, *University of Potsdam* (June–December 2015)
- o Carla Bombi-Ferrer, *University of Potsdam* (February–May 2015)
- o Tim Dawson, *University of Maryland* (2013–2014)
- o Erin Mahoney, *University of Maryland* (Summer 2012)
- o David Na, *University of Maryland* (2011–2012)

SKILLS

METHODS, PROGRAMMING & DATA ANALYSIS

- Electroencephalography (EEG), magnetoencephalography (MEG), reading eyetracking, self-paced reading
- R, Matlab, Python, QMPE, DMDX, Linger, Praat, Presentation, Ibex Farm, OpenSesame

LANGUAGES

Spanish (native), English (advanced), German (B2), French (intermediate)

ACADEMIC TRAINING

- [1] PyGaze workshop: Creating experiments with OpenSesame and Python. Potsdam, Germany, July 23–24, 2018.
- [2] Bayesian Modeling for Cognitive Science: A JAGS and WinBUGS Workshop. Amsterdam, the Netherlands, August 21–25, 2017.
- [3] Groningen Spring School on Cognitive Modeling: ACT-R, Nengo, PRIMs, & Accumulator Models. Groningen, the Netherlands, April 4–8, 2016.

Updated November 2018

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