SOL LAGO

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

+49 176 8050 9885 – Mobile
✉ marlago@uni-potsdam.de
🖰 http://sollago.github.io/

PERSONAL

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

EDUCATION

- **Postdoctoral Researcher (Eigene Stelle)** 2017–present
  University of Potsdam

- **Postdoctoral Researcher** 2014–2017
  Potsdam Research Institute for Multilingualism

- **Ph.D. Linguistics** 2009–2014
  With Certificate in Neuroscience and Cognitive Science
  University of Maryland

- **B.A. in Literature and Linguistics** 2003–2008
  University of Buenos Aires

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
  Laboratorio de Neurociencia Integrativa, Buenos Aires   June–August 2012

- **Research assistant**   2008–2009
  University of Buenos Aires, Buenos Aires

SHORTLISTS

- **W1 Professorship in Multilingualism Research**
  University of Mannheim, 2016

PUBLICATIONS

[1] **Lago, S.**, Namyst, A., Jäger, L., & Lau, E. (*in prep*). ERP semantic priming effects in the processing of coreference.

[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. (*submitted*) 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*.

[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: 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] **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.

[2] **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.

[3] 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.

[4] 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.

[5] **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.

[6] **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.

[7] **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.

[8] 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.

[9] **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.

[10] 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.

[11] **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.

[12] **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.

[13] **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.

[14] **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.

[15] **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.

[16] 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.

[17] 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.

[18] **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.

[19] Marijuan, S., **Lago, S.** & Sanz, C. (2014). Can English-Spanish emerging bilinguals use agreement morphology to overcome word order bias? Talk at *GURT, Washington, Maryland, March 14–16.*

[20] 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.

[21] **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.

[22] **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.

[23] 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.

[24] Parker, D., **Lago, S**., & Phillips, C. (2012). Retrieval Interference in the Resolution of Anaphoric PRO. Poster at *CUNY*, New York, March 14–16.

[25] **Lago, S.**, Alcocer, P., & Phillips, C. (2011). Agreement attraction in Spanish: Immediate vs. Delayed sensitivity. Poster at *CUNY*, Stanford, California, March 24–26.

[26] **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.

[27] **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.** (2017). What can agreement attraction tell us about bilingual processing? Talk at *University of Geneva*, December 4.

[2] **Lago, S.** (2017). Processing agreement in Romance and Germanic languages. Talk at *Institut für Romanische Sprachen und* Literaturen, *Goethe Universität*, May 29.

[3] **Lago, S.** (2017). Multilingual grammars: is more better? Talk at *College of William & Mary*, Williamsburg, March 27.

[4] **Lago, S.** (2016). Grammar in the multilingual mind. Talk at *Universität Mannheim*, Mannheim, March 12.

[5] **Lago, S.** (2015). N400 semantic effects during pronoun resolution. Talk at *University of Maryland*, College Park, March 13.

[6] **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.

[7] **Lago, S.** (2012). Memory and interference: number attraction in Spanish. Talk at *Laboratorio de Biología del Comportamiento*, Buenos Aires, July 25.

[8] **Lago, S.** (2012). Frequency effects in pronoun processing. Talk at *Laboratorio de Neurociencia Integrativa*, Buenos Aires, July 23.

[9] 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.

[10] **Lago, S.** (2010). Agreement errors in Argentinian Spanish. Talk at *University of Buenos Aires Linguistics Institute*, Buenos Aires, July 7.

ACADEMIC SERVICE

o **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: Language, Memory and Cognition; Glossa; Journal of Cognitive Psychology.

- **INSTITUTIONS**: National Science Foundation (NSF)
- **CONFERENCES**: CUNY, ISBPAC

- **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

- **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

- **LingPhil course in reading and visual world eye-tracking**
  Instructor, *The Arctic University of Norway*, October 2017

- **Analyzing linguistic data with R**
  Instructor, *University of Maryland,* January 2014

- o **Electro- and magnetoencephalography**
  Instructor, *Gallaudet University,* August 2011

- o **An introduction to magnetoencephalography**
  Instructor, *University of Maryland,* January 2010

ADVISING

PH.D. STUDENTS

- o Serine Avetisyan (January 2017–present)

- o 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 constraints in multilingual speakers", *University of Potsdam*

MASTERS STUDENTS

- o Robin Schäfer (June 2017–present)

- o 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*

- o 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*

- o 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

- o Lisa Becker, *University of Potsdam* (January 2018–present)

RESEARCH ASSISTANTS

- 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 eye-tracking, self-paced reading

- R, Matlab, Python, QMPE, DMDX, Linger, Praat, Presentation, Ibex Farm, Open Sesame

Languages

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

Academic training

[1] Bayesian Modeling for Cognitive Science: A JAGS and WinBUGS Workshop. Amsterdam, the Netherlands, August 21–25, 2017.

[2] Groningen Spring School on Cognitive Modeling: ACT-R, Nengo, PRIMs, & Accumulator Models. Groningen, the Netherlands, April 4–8, 2016.

Updated April 2018