# SOL LAGO

Institut für Romanische Sprachen und Literaturen Goethe University Frankfurt Norbert-Wollheim-Platz 1 60629 Frankfurt am Main

069 798 32201 – Office

sollago@em.uni-frankfurt.de
http://sollago.github.io/

## PERSONAL INFORMATION

o Name: María Sol Lago Huvelle

o Date and place of birth: 26 November 1984, Argentina

o Citizenship: Spanish, Argentinian

## **ACADEMIC POSITIONS**

0	Assistant professor (W1 tenure-track) Institute for Romance Languages and Literatures Goethe University Frankfurt	2019-present	
0	Postdoctoral Researcher (Eigene Stelle) Department of Linguistics University of Potsdam	2017–2019	
0	Postdoctoral Researcher Potsdam Research Institute for Multilingualism University of Potsdam	2014–2017	
EDUCATION			
0	Ph.D. in 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**

0	Deutsche Forschungsgemeinschaft (DFG) Eigene Stelle grant Independent researcher position Grant title: "Agreement in native and second language processing"	2017–2020
0	Jerrold J. Katz Young Scholar Award Best spoken presentation at the CUNY conference	2011

NSF-IGERT fellowship
 Integrative Graduate Education and Research Traineeship
 University of Maryland

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

## ACADEMIC SHORTLISTS

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

## **PUBLICATIONS**

#### **JOURNAL ARTICLES**

- Pañeda, C., Lago, S., Vares, E., Veríssimo, J., & Felser, C. (in preparation). Island effects in Spanish comprehension.
- Avetisyan, S., Lago, S., & Vasishth, S. (submitted). Does case-marking affect subject-verb agreement attraction in sentence comprehension?
- Gračanin-Yuksek, M., Lago, S., Şafak, D. F., Demir, O., & Kırkıcı, B. (2019) The interpretation of syntactically unconstrained anaphors in Turkish heritage speakers. Second Language Research.
- Lago, S., Namyst, A., Jäger, L., & Lau, E. (2019). Antecedent access mechanisms in pronoun processing: evidence from the N400. Language, Cognition, & Neuroscience, 34, 5, 641–661. DOI: 10.1080/23273798.2019.1566561.
- 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.
- 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.
- 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.

Sol Lago Page 2 of 9

- 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.
- 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.
- 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.
- 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.
- 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.
- 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
- 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.
- 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.

#### **ARTICLES IN CONFERENCE PROCEEDINGS AND EDITED VOLUMES**

- **Lago, S.**, Stutter Garcia, A., & Mosca, M. (*in preparation*). Relating acquisition and processing in multilingual research.
- Arslan, S., Lago, S., Yanilmaz, A., Drury, J., & Felser, C. (2019). The processing of negative polarity items in Turkish-German bilinguals. In P. Guijarro-Fuentes & C. Suárez-Gómez (eds.) *Proceedings of GALA 13: Language Acquisition and Development* (pp. 117–133). Cambridge Scholars Publishing.
- 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.

#### **DISSERTATION**

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

Sol Lago Page 3 of 9

## CONFERENCE PRESENTATIONS

- Schäfer, R., Lago, S., & von der Malsburg, T. (2019). ERP evidence of object agreement attraction in comprehension. Poster at CUNY, Colorado, Boulder, March 29–31.
- 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.
- 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.
- 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.
- **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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.

Sol Lago Page 4 of 9

- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- Parker, D., Lago, S., & Phillips, C. (2012). Retrieval Interference in the Resolution of Anaphoric PRO. Poster at CUNY, New York, March 14–16.
- Lago, S., Alcocer, P., & Phillips, C. (2011). Agreement attraction in Spanish: Immediate vs. Delayed sensitivity. Poster at *CUNY*, Stanford, California, March 24–26.
- 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.
- 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.

SOL LAGO Page 5 of 9

## INVITED TALKS

- Lago, S. (2019). The role of crosslinguistic variation in the processing of possessive pronouns. Talk at the *Acquisition*, *Variation and Attrition* colloquium at *The Arctic University of Norway*, March 12.
- Lago, S., Stutter Garcia, A., & Mosca, M. (2019). Relating acquisition and processing in multilingual research. Talk at the colloquium "What's special about Multilingualism?", University of Fribourg, February 11–12.
- Lago, S. (2019). Predicting gender in a non-native language. Talk at *Institut für deutsche Sprache und Linguistik, Humboldt-Universität zu Berlin*, February 7.
- Lago, S. (2018). The role of multilingual grammars in pronoun processing. Talk at *Institut für Romanische Sprachen und* Literaturen, *Goethe University Frankfurt*, July 3.
- **Lago, S.** (2017). What can agreement attraction tell us about bilingual processing? Talk at *University of Geneva*, December 4.
- Lago, S. (2017). Processing agreement in Romance and Germanic languages. Talk at Institut für Romanische Sprachen und Literaturen, Goethe University Frankfurt, May 29.
- Lago, S. (2017). Multilingual grammars: is more better? Talk at College of William & Mary, Williamsburg, March 27.
- Lago, S. (2016). Grammar in the multilingual mind. Talk at *Universität Mannheim*, Mannheim, March 12.
- Lago, S. (2015). N400 semantic effects during pronoun resolution. Talk at *University of Maryland*, College Park, March 13.
- 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.
- **Lago, S.** (2012). Memory and interference: number attraction in Spanish. Talk at *Laboratorio de Biología del Comportamiento*, Buenos Aires, July 25.
- Lago, S. (2012). Frequency effects in pronoun processing. Talk at Laboratorio de Neurociencia Integrativa, Buenos Aires, July 23.
- 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.
- 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;

Sol Lago Page 6 of 9

Cognitive Psychology

Institutions

National Science Foundation

CONFERENCES

CUNY Human Sentence Processing Conference, 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

#### o 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**

#### Empirical research on language variation

Instructor, master's course, Goethe University Frankfurt, Summer 2019

#### Español y bilingüismo (Spanish and Bilingualism)

Instructor, bachelor course, Goethe University Frankfurt, Summer 2019

#### 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

Sol Lago Page 7 of 9

#### **WORKSHOPS**

- Running psycholinguistic studies online: Ibex Farm Instructor, *University of Potsdam*, August 2018
- 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
- 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*
- Anna Stutter Garcia (November 2013–2019)
   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*
- 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*

Sol Lago Page 8 of 9

#### **BACHELOR STUDENTS**

- Elise Marie Oltrogge (February 2019–current)
   University of Potsdam
- Lisa Becker (January 2018–September 2018)
   Thesis title: "Wessen? Comprehension of grammatical gender agreement in German possessive pronouns", *University of Potsdam*

## SKILLS

#### **METHODS, PROGRAMMING & DATA ANALYSIS**

- Electroencephalography (EEG), magnetoencephalography (MEG), reading and visual world eye-tracking, self-paced reading
- R, Matlab, Python, QMPE, DMDX, Linger, Praat, Presentation, Ibex Farm, OpenSesame

#### **LANGUAGES**

o Spanish (native), English (advanced), German (intermediate), 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 April 2019

Sol Lago Page 9 of 9