

Vita

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Victor S. Ferreira

Business Address

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Citizenship: Canada, U. S. A.

Professional and Academic History

University of California, San Diego, La Jolla, California, U. S. A.
Assistant Professor of Psychology, 1997–2003
Associate Professor of Psychology, 2003–2009
Professor of Psychology, 2009–present

University of Illinois at Urbana-Champaign, Champaign-Urbana, Illinois, U. S. A. (1992-1997)
Ph. D. in Psychology, 1997 (Title: Syntactic and lexical choices in language production: What we can learn from ‘that.’ Chair: Professor Gary S. Dell)
M. A. in Psychology, 1994 (Title: Is it better to give than to donate? Syntactic flexibility in language production. Chair: Professor Gary S. Dell)
Minors: Linguistics (Phonology, Syntax) and Perception & Performance (Perception, Attention)

McGill University, Montreal, Quebec, Canada (1988-1992)
B. Sc. in Psychology, 1992; First Class Honors, Minor in Cognitive Science (Senior Honors Thesis Title: The Interference Reduction Hypothesis: Computational Modelling of Rat Multiple Memory Systems. Chair: Professor Matthew Shapiro)

Research Interests

Investigation of the mechanisms of language production, especially with regard to grammar, lexical structure, and speaker-hearer interactions.

Computational and quantitative modelling of cognitive processes, including those involved in lexical access and syntactic production.

Teaching Experience

University of California, San Diego

Undergraduate: Introduction to Psychology; Psychology of Consciousness; Coordinator,
Undergraduate Honors Program

Graduate: Advanced Topics in Language Production, Analysis of the Relationship between
Language and Thought, Optionality in Linguistic and Psycholinguistic Theory

University of Illinois at Urbana-Champaign

Undergraduate: Laboratory in Cognitive Psychology

Postdoctoral and Graduate Advising

Postdoctoral advisees:

Robert Thornton (2000-2002), now Research Associate, Pomona College
T. Florian Jaeger (2006), now Professor, University of Rochester
Tanya Kraljic (2006-2008), now employee, Nuance Communications
Liane Wardlow Lane (2007-2008), now Principal Investigator, West Health
Jill Warker (2009-2011), now Assistant Professor, University of Scranton
Gary Oppenheim (2011-2013), now Lecturer (Asst Professor), Bangor University
Daniel Kleinman (2013-2015), now Beckman post doc, University of Illinois
Iva Ivanova (2011-2016), now Assistant Professor, University of Texas El Paso
Eva Wittenberg (2014-2016), now Assistant Professor, UC San Diego (Linguistics)
Julie Fadlon (2015-2017), now Postdoctoral Fellow, Hebrew University of Jerusalem
Claudio Hartmann (2016-2017)
Shota Momma (2016-present)

Dissertation Committee, Chair:

L. Robert Slevc (Ph.D. 2007), now Associate Professor, University of Maryland
Liane Wardlow (Ph.D. 2007), now Research Scientist, Pearson Education
Matthew Hall (Ph.D. 2012), now Assistant Professor, U Mass Dartmouth
Daniel Kleinman (Ph.D. 2013), now postdoctoral scholar, University of Illinois
Elizabeth Schotter (co-chair) (Ph.D. 2012), now Asst Professor, U. of South Florida
Rachel Ostrand (co-chair) (Ph.D. 2016), now Research Scientist, IBM
Nicholas Gruberg (Ph.D. 2017), now real estate investor, Philadelphia, PA

Current advisees:

Adam Milton Morgan (began Fall, 2013)
Brendan Tomoschuk (began Fall, 2014)
Y. Danbi Ahn (began Fall, 2014)
Aubrey Sin Hang Lau (began Fall, 2017)

Administrative & National Service

Chair, Department of Psychology, UCSD, 2013–present.

Associate Director, Center for Research in Language, UCSD. Duties: Personnel files, program
leadership, securing funding. 2004–present.

Co-Director, Joint Doctoral Program in Language and Communicative Disorders, UCSD, San Diego State University. Duties: Graduate curriculum development, graduate admissions, student stipends, program review. 2006–2012

Member, Committee on Academic Personnel (campuswide appointment, tenure, and promotions committee), 2010–2011.

Chair, Committee on Academic Personnel (campuswide appointment, tenure, and promotions committee), 2011–2012.

Chair, Undergraduate Affairs, Department of Psychology, UCSD. Duties: Curriculum maintenance and development, student audits and petitions, program review. 2006–2011

Member, Graduate Admissions, Department of Psychology, UCSD. Duties: Administer graduate admissions process. 2000–2004

Panel Member, *National Science Foundation* (1999, 2013-2015)

Study Section Member, *National Institutes of Health*, NRSA Study Section (03/04, 06/04, 11/05, 03/06, 07/06, 11/06, 7/07, 11/07, 3/08), Language and Communication (LCOM, 2016-2020)

Awards & Grants

NIH R01 HD051030 (\$1,125,690) “Syntactic flexibility in Language Production” (2012-2017) (Role: PI)

NSF BCS-1555430 (\$21,100) “The State of the Art in Language Production: A Special Session of the 2016 International Workshop on Language Production” (2015-2017) (Role: PI)

NIH R56 HD079426 (\$267,327) “Bilingual Language Control” (2015-2016) (Role: co-I; PI: Tamar Gollan, Ph.D., UCSD Psychiatry)

NSF BCS-1457159 (\$627,042) “Bilingual Language Control” (2015-2018) (Role: co-PI; PI: Tamar Gollan, Ph.D., UCSD Psychiatry)

NSF BCS-1330937 (\$11,903) “Workshop: How the Brain Accommodates Variability in Linguistic Representations; July, 2013 - University of Michigan” (2013-2015) (Role Co-PI, with Co-PI T. Florian Jaeger, University of Rochester Brain and Cognitive Sciences)

NIH R01 HD050287 (\$1,603,148). “The Bilingual Effect on Speaking” (2007-2012) (Role: Co-investigator; PI: Tamar Gollan, Ph.D., UCSD Psychiatry)

NSF BCS-0646952 (\$43,243). “CUNY 2007 Conference: The Psycholinguistics of Signed and Spoken Languages: How Biological and Social Factors Do (and Do Not) Affect Language Processing” (2006-2008) (Role: PI)

NIH R01 HD051030 (\$1,066,362) “Syntactic Flexibility in Language Production” (2006-2012)
(Competing renewal of NIH R01 MH64733) (Role: PI)

NSF BCS-0523132 (\$20,686). “LSA Institute Workshop: The State of the Art in Speech Error
Research,” (2005-2007) (Role Co-PI, with Co-PI Carson T. Schütze, UCLA Linguistics)

NIH R01 MH64733 (\$322,507). “Syntactic Flexibility in Language Production” (2001-2004)
(Role: PI)

UCSD Academic Senate Award for Distinguished Teaching (2007)

UCSD Chancellor's Associates Faculty Award for Excellence in Undergraduate Teaching (2004)

UCSD Chancellor's Interdisciplinary Collaboratories Grant (\$62,500), “The Neural Basis of
Syntax,” with E. Halgren, V. Gilja, S. Dayeh, and R. Levy (2015)

UCSD Academic Senate Interdisciplinary Research Program Award (\$14,054). “Experimental
and Theoretical Approaches to Syntactic Optionality” (2002)

UCSD Faculty Career Development Program Award (\$18,125) (2001)

UCSD Academic Senate Grant RA-901G (\$2489–\$6784 per year). “Syntactic Decisions in
Language Production” (2001, 2000, 1999, 1997)

UCSD Chancellor's Summer Faculty Fellowship (1999)

Natural Sciences and Engineering Research Council (Canada) Postgraduate Scholarship
(1994,1992)

Editorial and Conference Organization Activities

Editor-in-chief: *Journal of Memory and Language* (2009–2011)

Associate editor: *Cognition* (2007–2009), *Language and Cognitive Processes* (2005–2007)

Editorial board member: *Psychological Science* (2004–2006, 2012–), *Memory & Cognition*
(2005–2007), *Journal of Memory and Language* (2005–2009, 2012–), *Journal of
Experimental Psychology: Learning, Memory, and Cognition* (2007–2009), *Language
and Cognitive Processes* (2008–), *Language and Linguistics Compass* (2006–)

Chair, Organizing and Program Committees, 20th Annual CUNY Conference on Human Sentence
Processing (2007); Co-organizer, *Linguistic variability and how the mind/brain
accommodates it* Workshop, LSA Summer Institute, University of Michigan, 2013 (with
T. Florian Jaeger, University of Rochester Brain and Cognitive Sciences); Co-organizer,
The State of the Art on Speech Error Research Workshop, LSA Summer Institute,
Harvard University, 2005 (with Carson T. Schütze, UCLA Linguistics), Organizer, *2016
International Workshop on Language Production*.

Program Committee, 21st and 22nd Annual CUNY Conference on Human Sentence Processing; Scientific Planning Committee, Annual International Workshop on Language Production (2004, 2005, 2006, 2007, 2008, 2010); Program Committee, AMLaP Asia (Hyderabad, Telangana, India)

Ad Hoc Reviewer (selected):

American Journal of Psychology
Applied Psycholinguistics
Architectures and Mechanisms of Language
Processing Conference
*Behavior Research Methods, Instruments,
and Computers*
Behavioural and Brain Sciences
Bilingualism: Language and Cognition
Biotechnology and Biological Sciences
Research Council (UK)
Brain and Language
Canadian Journal of Psychology
Cognition
Cognitive Psychology
Cognitive Science
CUNY Sentence Production Conference
Journal of Experimental Psychology:
Human Perception & Performance
Journal of Experimental Psychology:
Learning, Memory, and Cognition
Journal of Memory and Language

Journal of Psycholinguistic Research
Language and Cognitive Processes
Language and Linguistics Compass
Memory and Cognition
National Science Foundation
Netherlands Organisation for Scientific
Research
Perception and Psychophysics
PLOS One
Psychological Bulletin
Psychological Methods
Psychological Review
Psychological Science
Psychonomic Bulletin & Review
*Quarterly Journal of Experimental
Psychology*
Topics in Cognitive Science
Visual Cognition
West Coast Conference on Formal
Linguistics

Publications

- Blanco-Elorrieta, E., Ferreira, V. S., Del Prato, P., & Pyllkanen, L. (in press). The Priming of Basic Combinatory Responses in MEG. *Cognition*.
- Ferreira, V. S., Morgan, A. M., & Slevc, L. R. (in press). *Grammatical encoding*. In G. Gaskell (Ed.) *Oxford Handbook of Psycholinguistics 2nd Edition*. Oxford: Oxford University Press.
- Hall, M. L., Mayberry, R. I., & Ferreira, V. S. (in press). Acceptability judgments still matter: deafness and documentation. *Behavioral and Brain Sciences*.
- Roelofs, A. & Ferreira, V. S. (in press). The architecture of speaking. In A. S. Meyer and J. M. McQueen (Eds.), *Human Language: from Genes and Brains to Behavior*. Cambridge, MA: MIT Press.
- Ivanova, I., Ferreira, V. S., & Gollan, T. H. (2017). Form overrides meaning when bilinguals monitor for errors. *Journal of Memory and Language*, 94, 75-102.
- Ivanova, I., Wardlow, L., Warker, J., & Ferreira, V. S. (2017). The effect of anomalous

- utterances on language production. *Memory & Cognition*, 45, 308-319.
- Ostrand, R., Blumstein, S. E., Ferreira, V. S., & Morgan, J. L. (2016). What you see isn't always what you get: Auditory word signals trump consciously perceived words in lexical access. *Cognition*, 151, 96-107.
- Maxfield, N. D., Olsen, W., Kleinman, D., Frisch, S., Ferreira, V.S., Lister, J., & Donchin, E. (2016). Attention demands of language production in adults who stutter. *Clinical Neurophysiology*, 127, 1942-1960.
- Dell, G. S., & Ferreira, V. S. (2016). Thirty years of structural priming: An introduction to the special issue. *Journal of Memory and Language*, 91, 1-4.
- Kleinman, D., Runnqvist, E., & Ferreira, V. S. (2015). Single-word predictions of upcoming language during comprehension: Evidence from the cumulative semantic interference task. *Cognitive Psychology*, 79, 68-101.
- Hall, M. L., Ferreira, V. S., & Mayberry, R. I. (2015). Syntactic priming in American Sign Language. *PLoS ONE*, 10(3), e0119611. doi:10.1371/journal.pone.0119611
- Hall, M. H., Ahn, Y. D., Mayberry, R. I., & Ferreira, V. S. (2015). Production and comprehension show divergent constituent order preferences: Evidence from elicited pantomime. *Journal of Memory and Language*, 81, 16-33.
- Gollan, T. H., Starr, J., & Ferreira, V. S. (2015). More than use it or lose it: The number of speakers effect on heritage language proficiency. *Psychonomic Bulletin & Review*, 22, 147-155.
- Hall, M. L., Ferreira, V. S., & Mayberry, R. I. (2014). Investigating constituent order change with elicited pantomime: A functional account of SVO emergence. *Cognitive Science*, 38, 943-972.
- Bock, J. K. & Ferreira, V. S. (2014). Syntactically speaking. In M. Goldrick, V. S. Ferreira, & M. Miozzo (Eds), *The Oxford Handbook of Language Production* (pp. 21-46). New York: Oxford University Press.
- Schotter, E. R., Jia, A., Ferreira, V. S., & Rayner, K. (2014). Preview benefit in speaking occurs regardless of preview timing. *Psychonomic Bulletin & Review*, 21, 755-762.
- Gollan, T. H., Ferreira, V. S., Cera, C., & Flett, S. (2014). Translation-priming effects on tip-of-the-tongue states. *Language, Cognition and Neuroscience*, 29, 274-288.
- Runnqvist, E., Gollan, T. H., Costa, A., & Ferreira, V. S. (2013). A disadvantage in bilingual sentence production modulated by syntactic frequency and similarity across languages. *Cognition*, 129, 256-263.
- Hall, M. L., Mayberry, R. I., & Ferreira, V. S. (2013). Cognitive constraints on constituent order: Evidence from elicited pantomime. *Cognition*, 129, 1-17.

- Ferreira, V. S. & Schotter, E. R. (2013). Do verb bias effects on sentence production reflect sensitivity to comprehension or production factors? *Quarterly Journal of Experimental Psychology*, *66*, 1548-1571.
- Jaeger, T. F. & Ferreira, V. S. (2013). Seeking predictions from a predictive framework. *Behavioral and Brain Sciences*, *36*, 359-360.
- Slevc, L. R. & Ferreira, V. S. (2013). To err is human; to structurally prime from errors is also human. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *39*, 985-992.
- Schotter, E. R., Ferreira, V. S., & Rayner, K. (2013). Parallel object activation and attentional gating of information: Evidence from eye movements in the multiple object naming paradigm. *Journal of Experimental Psychology: Learning, Memory and Cognition*, *39*, 365-374.
- Hall, M. L., Ferreira, V. S., & Mayberry, R. I. (2012). Phonological similarity judgments in ASL: Evidence for maturational constraints on phonetic perception in sign. *Sign Language & Linguistics*, *15*, 104-127.
- Ferreira, V. S., Kleinman, D., Kraljic, T., & Siu, Y. (2012). Do priming effects in dialogue reflect partner- or task-based expectations? *Psychonomic Bulletin & Review*, *19*, 309-316.
- Cowles, H. W. & Ferreira, V. S. (2012). The influence of topic status on written and spoken sentence production. *Discourse Processes*, *49*, 1-28.
- Ferreira, V. S. & Hudson, M. (2011). Saying “that” in dialogue: The influence of accessibility and social factors on syntactic production. *Language and Cognitive Processes*, *26*, 1736-1762.
- Ferreira, V. S. (2010). Language production. *Wiley Interdisciplinary Reviews: Cognitive Science*, *1*, 834-844.
- Wardlow Lane, L. & Ferreira, V. S. (2010). Abstract syntax in sentence production: Evidence from stem-exchange errors. *Journal of Memory and Language*, *62*, 151-165.
- Sandoval, T. C., Gollan, T. H., Ferreira, V. S., & Salmon, D. P. (2010). What causes the bilingual disadvantage in verbal fluency? The dual-task analogy. *Bilingualism: Language and Cognition*, *13*, 231-252.
- Gollan, T. H. & Ferreira, V. S. (2009). Should I stay or should I switch? A cost-benefit analysis of voluntary language switching in young and aging bilinguals. *Journal of Experimental Psychology: Learning, Memory, & Cognition*, *35*, 640-665.
- Wardlow Lane, L. & Ferreira, V. S. (2008). Speaker-external versus speaker-internal forces on utterance form: Do cognitive demands override threats to referential success? *Journal of Experimental Psychology: Learning, Memory, & Cognition*, *34*, 1466-1481.

- Ferreira, V. S., Bock, K., Wilson, M., & Cohen, N. J. (2008). Memory for syntax despite amnesia. *Psychological Science, 19*, 940-946.
- Ferreira, V. S. (2008). Ambiguity, accessibility, and a division of labor for communicative success. *Psychology of Learning and Motivation: Advances in Research and Theory, 49*, 209-246.
- Severens, E., Ratinckx, E., Ferreira, V. S. & Hartsuiker, R. J. (2008). Are phonological influences on lexical (mis)selection the result of a monitoring bias? *Quarterly Journal of Experimental Psychology, 61*, 1687-1709.
- Ferreira, V. S. (2008). Sentence production. In *The New Encyclopedia of Neuroscience* (Editor-in-Chief Larry Squire). Elsevier.
- Pickering, M. J. & Ferreira, V. S. (2008). Structural priming: A critical review. *Psychological Bulletin, 134*, 427-459.
- Schiller, N. O., Ferreira, V. S., & Alario, F.-X. (2007). Words, pauses, and gestures: New directions in language-production research. *Language and Cognitive Processes, 22*, 1145-1150.
- Ferreira, V. S. & Slevc, L. R. (2007). Grammatical Encoding. In G. Gaskell (Ed.), *Oxford Handbook of Psycholinguistics* (pp. 453-470) Oxford, UK: Oxford University Press.
- Schütze, C. T. & Ferreira, V. S. (2007). Introduction. *MIT Working Papers in Linguistics: The State of the Art in Speech Error Research: Proceedings of the LSA Institute Workshop, 53*, 1-7.
- Slevc, L. R., Wardlow Lane, L., & Ferreira, V. S. (2007). Pronoun production: Word or World Knowledge? *MIT Working Papers in Linguistics: The State of the Art in Speech Error Research: Proceedings of the LSA Institute Workshop, 53*, 191-203.
- Wardlow Lane, L., Slevc, L. R., & Ferreira, V. S. (2007). Exchanging Elicits: Stem Exchange Errors and Syntactic Category Shifts. *MIT Working Papers in Linguistics: The State of the Art in Speech Error Research: Proceedings of the LSA Institute Workshop, 53*, 221-232.
- Schütze, C. T. & Ferreira, V. S. (2007). What Should We Do With Our Speech Error Corpora? Notes from the Panel Discussion. *MIT Working Papers in Linguistics: The State of the Art in Speech Error Research: Proceedings of the LSA Institute Workshop, 53*, 383-393.
- Griffin, Z. M. & Ferreira, V. S. (2006). Properties of spoken language production. In M. J. Traxler & M. A. Gernsbacher (Eds.), *Handbook of Psycholinguistics* (pp. 21-59). Amsterdam: Academic Press.
- Ferreira, V. S. (2006). Avoid ambiguity! (If you can). *CRL Technical Reports, 18*, 3-13.
- Alario, F.-X., Costa, A., Ferreira, V. S., & Pickering, M. J. (2006). Architectures,

- representations, and processes of language production. *Language and Cognitive Processes*, 21, 777-789.
- Ferreira, V. S. & Bock, K. (2006). The functions of structural priming. *Language & Cognitive Processes*, 21, 1011-1029.
- Ferreira, V. S. (2006). How are speakers' linguistic choices affected by ambiguity? In A. S. Meyer, A. Krott, and L. R. Wheeldon (Eds.), *Automaticity and Control in Language Processing* (pp. 63-92). Hove: Psychology Press.
- Slevc, L. R. & Ferreira, V. S. (2006). Halting in single-word production: A test of the perceptual-loop theory of speech monitoring. *Journal of Memory and Language*, 54, 515-540.
- Wardlow Lane, L., Groisman, M., & Ferreira, V. S. (2006). Don't talk about pink elephants! Speakers' control over leaking private information during language production. *Psychological Science*, 17, 273-277.
- Roland, D., Elman, J. L., & Ferreira, V. S. (2006). Why is *that*? Structural prediction and ambiguity resolution in a very large corpus of English sentences. *Cognition*, 98, 245-272.
- Ferreira, V. S., Slevc, L. R., & Rogers, E. S. (2005). How do speakers avoid ambiguous linguistic expressions? *Cognition*, 96, 263-284.
- Ferreira, V. S. (2003). The persistence of optional complementizer mention: Why saying a "that" is not saying "that" at all. *Journal of Memory and Language*, 48, 379-398.
- Ferreira, V. S. (2003). The production-comprehension interface. In *Encyclopedia of Cognitive Science* (Editor-in-Chief Lynn Nadel). Nature Publishing Group: London (pp. 747-753).
- Ferreira, V. S. (2003). Beyond verbal accounts of language [Review of *Connectionist Psycholinguistics*]. *Contemporary Psychology: APA Review of Books*, 48, 593-595.
- Ferreira, V. S. & Griffin, Z. M. (2003). Phonological influences on lexical (mis-) selection. *Psychological Science*, 14, 86-90.
- Ferreira, V. S. & Yoshita, H. (2003). Given-new ordering effects on the production of scrambled sentences in Japanese. *Journal of Psycholinguistic Research*, 32, 669-692.
- Ferreira, V. S. & Firato, C. E. (2002). Proactive interference effects on sentence production. *Psychonomic Bulletin & Review*, 9, 795-800.
- Ferreira, V. S. & Pashler, H. (2002). Central bottleneck influences on the processing stages of word production. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 28, 1187-1199.
- Ferreira, V. S. & Humphreys, K. R. (2001). Syntactic influences on lexical and morphological processing. *Journal of Memory and Language*, 44, 52-80.

- McKenzie, C. R. M., Ferreira, V. S., Mikkelsen, L. A., McDermott, K. J., & Skrable, R. P. (2001). Do conditional statements target rare events? *Organizational Behavior and Human Decision Processes*, 85, 291-309.
- Ferreira, V. S. & Dell, G. S. (2000). The effect of ambiguity and lexical availability on syntactic and lexical production. *Cognitive Psychology*, 40, 296-340.
- Milostan, J. C., Cottrell, G. W. & Ferreira, V. S. (2000) Neighborhood and position effects interact in naming latency. In *Proceedings of the Twenty Second Annual Cognitive Science Conference, Philadelphia, PA*, pp. 353-357, Lawrence Erlbaum: Mahwah, NJ.
- Cutting, J. C., & Ferreira, V. S. (1999). Semantic and phonological information flow in the production lexicon. *Journal of Experimental Psychology: Learning, Memory, & Cognition*, 25(2), 318-344.
- Dell, G. S., Ferreira, V. S., & Bock, K. (1999). Binding, attention, and exchanges. *Behavioral and Brain Sciences*, 22, 41-42.
- Ferreira, V. S. & Cutting, J. C. (1997). Ninety-three pictures and 108 questions for the elicitation of homophones. *Behavior Research Methods, Instruments, & Computers*, 29, 619-635.
- Ferreira, V. S. (1996). Is it better to give than to donate? Syntactic flexibility in language production. *Journal of Memory and Language*, 35, 724-755.

Edited volumes

- Goldrick, M., Ferreira, V. S., & Miozzo, M. (2014). *Oxford Handbook of Language Production*. New York: Oxford University Press.
- Schiller, N. O., Ferreira, V. S., & Alario, F.-X. (2007). Language production [Special issue]. *Language and Cognitive Processes*, 22(8).
- Schütze, C. T. & Ferreira, V. S. (2007). *MIT Working Papers in Linguistics: The State of the Art in Speech Error Research: Proceedings of the LSA Institute Workshop*, 53.
- Alario, F.-X., Costa, A., Pickering, M., & Ferreira, V. S. (2006). Language production [Special issue]. *Language and Cognitive Processes*, 21(7-8).