

CURRICULUM VITAE (3/22/25)

Wendy S. Francis

Contact Information

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EDUCATION

- 1997 – 1999 *Post-doctoral Scholar, Psychology*, Stanford University
Topic: Cognitive Neuroscience
Faculty Sponsor: John D. E. Gabrieli
- 1992 – 1996 *Ph.D., Psychology*, University of California, Los Angeles
Dissertation: *Analogical transfer in bilinguals: Integration of information between languages.*
Committee Chair: Thomas D. Wickens
- 1990 – 1991 *M.S., Psychology*, University of California, Los Angeles
- 1985 – 1988 *B.A., Mathematics*, University of Texas at Austin

PROFESSIONAL POSITIONS

- 2021 – present *Chair*, Psychology, University of Texas at El Paso
- 2019 – 2020 *Graduate Program Director and Associate Chair*, Psychology, University of Texas at El Paso
- 2012 – present *Professor*, Psychology, University of Texas at El Paso
- 2005 – 2012 *Associate Professor*, Psychology, University of Texas at El Paso
- 1999 – 2005 *Assistant Professor*, Psychology, University of Texas at El Paso
- 1997 – 1999 *Post-doctoral Scholar*, Psychology, Stanford University
- 1996 – 1997 *Lecturer*, Psychology, UCLA
- 1997 *Instructor*, UCLA Extension
- 1993 – 1996 *Teaching Assistant, Associate, and Fellow*, Psychology, UCLA
- 1991 – 1992, 1995 *Graduate Student Researcher*, Psychology, UCLA
- 1989 – 1990 *Technical Researcher*, Psychology, Northwestern University

ACADEMIC AWARDS

- 2019 College of Liberal Arts & BUILDing Scholars Mentoring Award
"For excellence in student research mentoring"
- 2018-2021 Helen M. C. Stern and J. Edward Stern Endowed Professorship in Psychology
"To recruit or retain a professor recognized for his/her outstanding academic accomplishments who will stimulate and promote excellence within the Psychology Department"
- 2010 Award for Outstanding Performance in Securing Extramural Funding
UTEP Office of Research and Sponsored Projects
- 1999 Offered National Research Service Award Postdoctoral Fellowship
This award was turned down in favor of present faculty position and revised as a grant proposal that was funded in 2001.
- 1997 Finalist for James McKeen Cattell Dissertation Award
A national award for completed dissertations in psychology administered by the New York Academy of Sciences
- 1996 Joseph A. Gengerelli Distinguished Dissertation Award
Awarded by the UCLA department of psychology "for the most outstanding doctoral dissertation in psychology, 1996" from among 34 dissertations completed that academic year
- 1990 & 1991 Honorable Mention, National Science Foundation Graduate Fellowship

PAPERS AND PRESENTATIONS

Publications

- Francis, W. S., Guedea Morales, E. L., Meléndez Luján, M. R., & Tovar, A. (2025). Isolated and contextualized comprehension exposures have sustained effects on spoken word production: Evidence from bilingual repetition priming. *Journal of Memory and Language, 140*, 104572.
- Francis, W. S., & Nájera, O. I. (2025). Bilingual proficiency effects in paired-associate learning of vocabulary in an unfamiliar language. *Bilingualism: Language and Cognition, 28*, 102-119.
- Gurrola, B. V., & Francis, W. S. (2025). False memories in bilinguals: Integration of information across languages and limits on proficiency effects. *Psychonomic Bulletin & Review, 32*, 387-395.
- Tsuboi, N., & Francis, W. S. (2025). Who said what to whom? Memory for sources and destinations in monolinguals and bilinguals. *Memory & Cognition, 53*, 606-627.
- Gleason, L. J., & Francis, W. S. (2024) Mechanisms of long-term repetition priming in recognizing speech in noise. *Memory, 32*, 237-251.
- Mocko, M., Wagler, A. E., Lesser, L. M., Francis, W. S., Blush, J. M., Schleicher, K., & Barrientos, P. (2024). What they remember may not be what they understand: A study of mnemonic recall and performance by introductory statistics students. *Journal of Statistics and Data Science Education, 32*, 416-431.

- Francis, W. S., Gurrola, B. V., & Martinez, M. (2022). Comprehension exposures to words in sentence contexts impact spoken word production. *Memory & Cognition*, *50*, 192-215.
- Francis, W. S. (2021). Using existing cognitive constructs to better understand bilingual memory. In W. S. Francis (Ed.), *Bilingualism across the lifespan: Challenges and opportunities for cognitive research in a global society*. New York: Routledge.
- Tsuboi, N., Francis, W. S., & Jameson, J. T. (2021). How word comprehension exposures facilitate later spoken production: Implications for lexical processing and repetition priming. *Memory*, *29*, 39-58.
- Francis, W. S. (2020). Shared core meanings and shared associations in bilingual semantic memory: Evidence from research on implicit memory. *International Journal of Bilingualism*, *24*, 464-477.
- Francis, W. S., Arteaga, M. M., Liaño, M. K., & Taylor, R. S. (2020). Temporal dynamics of free recall: The role of rehearsal efficiency in word frequency and bilingual language proficiency effects. *Journal of Experimental Psychology: General*, *149*, 1477-1508.
- Lauro, J. G., Schwartz, A. I., & Francis, W. S. (2020). Bilingual novel word learning in sentence contexts: Effects of semantic and language variation. *Journal of Memory and Language*, *113*, 104123.
- Tsuboi, N., & Francis, W. S. (2020). Rethinking bilingual enhancement and dominance effects in associative learning of foreign language vocabulary: The role of proficiency in the mediating language. *Journal of Memory and Language*, *115*, 104155.
- Francis, W. S., Strobach, E. N., Penalver, R. M., Martínez, M., Gurrola, B. V., & Soltero, A. (2019). Word-context associations in episodic memory are learned at the conceptual level: Word frequency, bilingual proficiency, and bilingual status effects on source memory. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *45*, 1852-1871.
- Taylor, R. S., Francis, W. S., Borunda-Vazquez, L., & Carbajal, J. (2019). Mechanisms of word concreteness effects in explicit memory: Does context availability play a role? *Memory & Cognition*, *47*, 169-181.
- Francis, W. S., Taylor, R. S., Gutiérrez, M., Liaño, M. K., Manzanera, D. G., & Penalver, R. M. (2018). The effects of language proficiency on item recall and semantic clustering in free recall output: Evidence for shared semantic associations across languages. *Memory*, *26*, 1364-1378.
- Francis, W. S., MacLeod, C. M., & Taylor, R. S. (2017). Joint influence of visual and auditory words in the Stroop task. *Attention, Perception, & Psychophysics*, *79*, 200-211.
- Mocko, M., Lesser, L. M., Wagler, A. E., & Francis, W. S. (2017). Assessing effectiveness of mnemonics for tertiary students in a hybrid introductory statistics course. *Journal of Statistics Education*, *25*, 2-11.
- Pipkin, J., Cruz, B., Flores, R., Hinojosa, C., Carcoba, L., Ibarra, M., Francis, W., Nazarian, A., & O'Dell, L. (2017). Both nicotine reward and withdrawal are enhanced in a rodent model of diabetes. *Psychopharmacology*, *234*, 1615-1622.
- Taylor, R. S., & Francis, W. S. (2017). Between-language repetition priming in antonym generation: Evidence that translation-equivalent adjectives have shared conceptual representations across languages. *Memory*, *25*, 344-349.

- Francis, W. S. (2014). Repetition priming in picture naming: Sustained learning through the speeding of multiple processes. *Psychonomic Bulletin & Review*, *21*, 1301-1308.
- Francis, W. S., & Baca, Y. (2014). Effects of language dominance on item and order memory in free recall, serial recall, and order reconstruction. *Memory*, *22*, 1060-1069.
- Francis, W. S., Camacho, A., & Lara, C. (2014). Words translated in sentence contexts produce repetition priming in visual word comprehension and spoken word production. *Memory & Cognition*, *42*, 1143-1154.
- Francis, W. S., Tokowicz, N., & Kroll, J. F. (2014). The consequences of language proficiency and difficulty of lexical access for translation performance and priming. *Memory & Cognition*, *42*, 27-40.
- Francis, W. S., & Strobach, E. N. (2013). The bilingual L2 advantage in recognition memory. *Psychonomic Bulletin & Review*, *20*, 1296-1303.
- de la Riva López, E. M., Francis, W. S., & García, J. (2012). Repetition priming within and between languages in verb generation: Evidence for shared verb concepts. *Memory*, *20*, 358-373.
- Francis, W. S., & Gutiérrez, M. (2012). Bilingual recognition memory: Stronger performance but weaker levels-of-processing effects in the less fluent language. *Memory & Cognition*, *40*, 496-503.
- Francis, W. S., & Goldmann, L. L. (2011). Repetition priming within and between languages in semantic classification of concrete and abstract words. *Memory*, *19*, 653-663.
- Francis, W. S., Durán, G., Augustini, B. K., Luévano, G., Arzate, J. C., & Sáenz, S. P. (2011). Decomposition of repetition priming processes in word translation. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *37*, 187-205.
- Francis, W. S., Fernandez, N. P., & Bjork, R. A. (2010). Conceptual and non-conceptual repetition priming in category exemplar generation: Evidence from bilinguals. *Memory*, *18*, 787-798.
- Francis, W. S., Corral, N. I., Jones, M. L., & Sáenz, S. P. (2008). Decomposition of repetition priming components in picture naming. *Journal of Experimental Psychology: General*, *137*, 566-590.
- Francis, W. S., & Sáenz, S. P. (2007). Repetition priming endurance in picture naming and translation: Contributions of component processes. *Memory & Cognition*, *35*, 481-493.
- Francis, W. S., & Gallard, S. L. K. (2005). Concept mediation in trilingual translation: Evidence from response times and repetition priming patterns. *Psychonomic Bulletin & Review*, *12*, 1082-1088.
- Francis, W. S. (2005). Bilingual semantic and conceptual representation. In J. F. Kroll & A. M. B. de Groot (Eds.), *Handbook of bilingualism: Psycholinguistic approaches* (pp. 251-267). New York, NY: Oxford University Press.
- Francis, W. S., Augustini, B. K., & Sáenz, S. P. (2003). Repetition priming in picture naming and translation depends on shared processes and their difficulty: Evidence from Spanish-English bilinguals. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *29*, 1283-1297.
- Francis, W. S., Romo, L. F., & Gelman, R. (2002). Syntactic structure, grammatical accuracy, and content in second-language writing: An analysis of skill learning and on-line processing.

In R. R. Heredia & J. Altarriba (Eds.), *Bilingual sentence processing* (pp. 317-337). Amsterdam: Elsevier Science Publishers.

Gelman, R., Romo, L. F., & Francis, W. S. (2002). Notebooks as windows on learning: The case of a science-into-ESL program. In N. Granott & J. Parziale (Eds.), *Microdevelopment: Transition processes in development and learning* (pp. 269-293). Cambridge, UK: Cambridge University Press.

Francis, W. S. (2000). Clarifying the cognitive experimental approach to bilingual research. *Bilingualism: Language and Cognition*, 3, 13-15.

Francis, W. S. (1999). Cognitive integration of language and memory in bilinguals: semantic representation. *Psychological Bulletin*, 125, 193-222.

Francis, W. S. (1999). Analogical transfer of problem solutions within and between languages in Spanish-English bilinguals. *Journal of Memory and Language*, 40, 301-329.

Gabrieli, J. D. E., Vaidya, C. J., Stone, M., Francis, W. S., Thompson-Schill, S. L., Fleischman, D. A., Tinklenberg, J. R., Yesavage, J. A., & Wilson, R. S. (1999). Convergent behavioral and neuropsychological evidence for a distinction between identification and production forms of repetition priming. *Journal of Experimental Psychology: General*, 128, 479-498.

Illes, J., Francis, W. S., Desmond, J. E., Gabrieli, J. D. E., Glover, G. H., Poldrack, R. A., Lee, C. J., & Wagner, A. D. (1999). Convergent cortical representation of semantic processing in bilinguals. *Brain and Language*, 70, 347-363.

Francis, W. S., & Wickens, T. D. (1996). Competition in analogical transfer: When does a lightbulb outshine an army? In G. W. Cottrell (Ed.), *Proceedings of the Eighteenth Annual Conference of the Cognitive Science Society* (pp. 340-345). Mahwah, NJ: Erlbaum.

Gelman, R., Meck, G., Romo, L. F., Meck, B., Francis, W., Fritz, C. O. (1995). Integrating science concepts into intermediate English as a Second Language (ESL) instruction. In R. F. Macias & R. G. Garcia-Ramos (Eds.) *Changing schools for changing students: An anthology of research on language minorities, schools, & society* (pp. 181-203). Santa Barbara and Santa Cruz, CA: University of California Press.

Edited Book

Francis, W. S. (Ed.) (2021). *Bilingualism across the lifespan: Opportunities and challenges for cognitive research in a global society*. New York: Routledge.

Selected Papers Submitted for Publication

Francis, W. S., & Baca, P. A. (2024). *Memory for language and modality in bilinguals: Dependencies and frequency effects*. (Invited revision in progress)

Francis, W. S., Guedea Morales, E. L., & Gurrola, B. V. (2025). *Reading or translating words in story contexts facilitates their production the next day: Evidence from bilingual repetition priming*. (Revision under review)

Conference Presentations and Published Abstracts

Francis, W. S., Guedea-Morales, E. L., & Gurrola, B. V. (2024). Comprehension of words in story contexts facilitates their later production. *Abstracts of the Psychonomic Society*, 29, 81.

Gurrola, B. V., & Francis, W. S. (2024). False memories in bilinguals: False recognition patterns are influenced by intervening recall. *Abstracts of the Psychonomic Society*, 29, 536.

Penalver, R. M., Francis, W. S., Gurrola, B. V., Sapien, U., & Rivera, M. I. (2024). Reality

- monitoring in bilinguals and monolinguals. *Abstracts of the Psychonomic Society*, 29, 537.
- Francis, W. S., Guedea-Morales, E. L., & Gurrola, B. V. (2024, October). *Comprehension of words in story contexts facilitates their later production*. Paper presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Wagner, M. R., Reed, K., Potter, C. E., & Francis, W. S. (2024, October). The role of language proficiency in risky decision making. Paper presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Wagner, M. R., Reed, K., Potter, C. E., & Francis, W. S. (2024, August). The role of language proficiency in risky decision making. Paper presented at the conference of the American Psychological Association, Seattle, WA.
- Gurrola, B. V., & Francis, W. S. (2023). False memories in bilinguals: Integration of information across languages. *Abstracts of the Psychonomic Society*, 28, 272.
- Tsuboi, N., & Francis, W. S. (2023). Who said what to whom? Memory for sources and destinations in monolinguals and bilinguals. *Abstracts of the Psychonomic Society*, 28, 78.
- Gleason, L. J., & Francis, W. S. (2023, October). *Mechanisms of long-term repetition priming in recognizing speech in noise*. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Marcos, TX.
- Tsuboi, N., & Francis, W. S. (2023, October). *Who said what to whom? Memory for sources and destinations in monolinguals and bilinguals*. Paper presented at ARMADILLO, the Southwest Cognition Conference, San Marcos, TX.
- Gleason, L. J., & Francis, W. S. (2022). Sources of top-down processing in recognition of repeated speech in noise. *Abstracts of the Psychonomic Society*, 27, 273.
- Tsuboi, N., & Francis, W. S. (2022). Mechanisms of source and destination memory in monolinguals and bilinguals. *Abstracts of the Psychonomic Society*, 27, 334-335.
- Gurrola, B. V. & Francis, W. S. (2022, October). *Mechanisms of false memories in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Stephenville, TX.
- Gleason, L. J., & Francis, W. S. (2021). Mechanisms of predictability and repetition-priming effects on speech recognition in noise. *Abstracts of the Psychonomic Society*, 26.
- Gurrola, B. V., Uribe, D., & Francis, W. S. (2021). Mechanisms of false memories in bilinguals. *Abstracts of the Psychonomic Society*, 26.
- Francis, W. S., & Tovar, A. (2021, September). *Short-term and long-term effects of contextualized comprehension exposures on bilingual word production*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Online.
- Gleason, L. J., & Francis, W. S. (2021, September). *Mechanisms of predictability and repetition-priming effects on speech recognition in noise*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Online.
- Gurrola, B. V., Uribe, D., & Francis, W. S. (2021, September). *Mechanisms of false memories in bilinguals*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Online.
- Francis, W. S. (2021, July). *Cross-language influences in long-term memory*. Paper presented at the 13th International Symposium on Bilingualism, Online.
- Francis, W. S., & Baca, P. (2020). Dependencies in memory for language and modality in bilinguals. *Abstracts of the Psychonomic Society*, 25, 45.

- Nájera, O. I., Tsuboi, N., & Francis, W. S. (2020). Bilingual learning of foreign vocabulary as a function of proficiency in known languages. *Abstracts of the Psychonomic Society, 25*, 236.
- Baca, P., Gómez, S., & Francis, W. S. (2020, October). *Language and modality recognition*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Online.
- Strobach, E. N., & Francis, W. S. (2020, October). *Representation of language membership in episodic memory*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Online.
- Francis, W. S., & Tovar, A. (2019). Short-term and long-term effects of contextualized comprehension exposures on bilingual word production. *Abstracts of the Psychonomic Society, 24*, 12.
- Tsuboi, N., Boushka, E., Najera, O. I., Nevarez, A., & Francis, W. S. (2019). Effects of bilingualism, language proficiency, modality, and concreteness in foreign language word learning. *Abstracts of the Psychonomic Society, 24*, 206.
- Francis, W. S., Arteaga, M. M., Liaño, M. K., & Taylor, R. S. (2019, October). *A model of rehearsal and retrieval in monolingual and bilingual free recall*. Paper presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Guedea, E. L., Tovar, A., & Francis, W. S. (2019, October). *Auditory and visual comprehension exposures have immediate and sustained effects on spoken word production*. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Gurrola, B. V., Gleason, L. J., & Francis, W. S. (2019, October). *Patterns of standardized language assessment performance in monolinguals and bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Nájera, O. I., Tsuboi, N., & Francis, W. S. (2019, October). *Foreign vocabulary learning in bilinguals: Effects of language proficiency*. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Tovar, A., Guedea, E. L., Gurrola, B. V., & Francis, W. S. (2019, October). *Do comprehension and production of words in sentence contexts produce long-term facilitation in word production?* Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Tsuboi, N., Boushka, E., Nájera, O. I., Nevarez, A., & Francis, W. S. (2019, October). *The effects of modality, concreteness, and language proficiency on foreign vocabulary learning in monolinguals and bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Francis, W. S., & Guedea, E. L. (2018). Durability of the impact of visual and auditory comprehension exposures on bilingual word production. *Abstracts of the Psychonomic Society, 23*, 60.
- Gurrola, B. V., Martínez, M., Negrón, J. A., Medellín, P., & Francis, W. S. (2018). Impact of contextualized visual and auditory comprehension exposures on bilingual word production. *Abstracts of the Psychonomic Society, 23*, 247.
- Francis, W. S., Arteaga, M. M., Soltero, A., & Etienne, J. C. (2018, September). *Rehearsal and retrieval dynamics in monolingual and bilingual free recall*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Guedea, E. L., & Francis, W. S. (2018, September). *Immediate and delayed impact of visual*

- comprehension exposures on spoken word production in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Gurrola, B. V., Medellín, P., & Francis, W. S. (2018, September). *Impact of auditory comprehension in context on spoken word production in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Martínez, M., Negrón, J. A., & Francis, W. S. (2018, September). *Effects of visual sentence comprehension on later production in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Tsuboi, N., & Francis, W. S. (2018, September). *The effects of participant proficiency and item difficulty on bilingual asymmetries in comprehension and production*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Francis, W. S. (2018, April). *Explicit memory in bilinguals: An associative strength approach*. Paper presented at the Ninetieth Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Francis, W. S., Arteaga, M. M., Soltero, A., & Etienne, J. C. (2017). Temporal dynamics of rehearsal and recall in monolinguals and bilinguals. *Abstracts of the Psychonomic Society*, 22, 57.
- Penalver, R. M., Sapien-Soto, U., Gurrola, B. V., Bejarano, N., Martínez, M., & Francis, W. S. (2017). Source memory in bilinguals: Evidence that contextual associations are made at the conceptual level. *Abstracts of the Psychonomic Society*, 22, 288-289.
- Taylor, R. S., Etienne, J. C., & Francis, W. S. (2017). The effects of concreteness, frequency, language dominance, and sentence context in item recognition. *Abstracts of the Psychonomic Society*, 22, 207.
- Tsuboi, N., Melendez Luján, M. R., Guedea, E. L., Negrón, J. A., & Francis, W. S. (2017). Effects of visual and auditory comprehension episodes on later spoken word production. *Abstracts of the Psychonomic Society*, 22, 162.
- Arteaga, M. M., Soltero, A., Etienne, J. C., & Francis, W. S. (2017, October). *Temporal dynamics of rehearsal and recall in monolinguals and bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Francis, W. S. (2017, October). *Shared concepts and shared associations in bilingual semantic memory*. Paper presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Melendez Luján, M. R., Tsuboi, N., Negrón, J., Guedea, E. L. & Francis, W. S. (2017, October). *Impact of auditory and visual comprehension exposures on spoken word production in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Taylor, R. S., Etienne, J. C., & Francis, W. S. (2017, October). *The impact of sentence constraint and language proficiency on recognition of concrete and abstract high- and low-frequency words*. Poster presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Tsuboi, N., Guedea, E. L., & Francis, W. S. (2017, October). *Short-term and long-term impact of listening and reading exposures on spoken word production*. Poster presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.

- Francis, W. S. (2017, June). *Repetition priming methodology reveals overlap in the semantic representations of translation equivalents and a shared semantic system*. Paper presented at the International Symposium on Bilingualism, Limerick, Ireland.
- Brown, J. M., Schwartz, A. I., & Francis, W. S. (2016). Effects of working memory load on bilingual translation route. *Abstracts of the Psychonomic Society, 21*, 162.
- Penalver, R. M., & Francis, W. S. (2016). Did I just say that out loud? Reality monitoring in bilinguals. *Abstracts of the Psychonomic Society, 21*, 68.
- Taylor, R. S., & Francis, W. S. (2016). The impact of context availability on concreteness and frequency effects in recognition memory. *Abstracts of the Psychonomic Society, 21*, 246-247.
- Bangert, A. S., Penalver, R. M., & Francis, W. S. (2016, October). *The impact of bilingual language proficiency on attention in temporal reproduction*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Brown, J. M., Schwartz, A. I., & Francis, W. S. (2016, September). *Effects of working memory load on bilingual translation route*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Martínez, M., Gurrola, B., Strobach, E. N., & Francis, W. S. (2016, September). *Memory for temporal context in bilinguals and monolinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Penalver, R. M., Sapien-Soto, U., Etienne, J. C., Stoll, L., & Francis, W. S. (2016, September). *Did I just say that out loud? Reality monitoring in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Taylor, R. S., Stoll, L., Etienne, J. C., Carbajal, J., & Francis, W. S. (2016, September). *The impact of context availability on concreteness and frequency effects in recognition memory*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Francis, W. S., Strobach, E. N., & Martínez, M. (2016, May). *Source recognition and list discrimination in bilinguals*. Paper presented at the International Meeting of the Psychonomic Society, Granada, Spain.
- Taylor, R. S., Francis, W. S., & Arteaga, M. M. (2016, May). *Between-language repetition priming in antonym generation*. Poster presented at the International Meeting of the Psychonomic Society, Granada, Spain.
- Francis, W. S., Liaño, M. K., & Taylor, R. S. (2015). Temporal associations in bilingual recall: Effects of proficiency and word frequency. *Abstracts of the Psychonomic Society, 20*, 147.
- Penalver, R. M., Francis, W. S., & Rosales, C. (2015). Repetition priming in picture naming as a function of bilingual proficiency and word frequency. *Abstracts of the Psychonomic Society, 20*, 146.
- Francis, W. S., Liaño, M. K., & Taylor, R. S. (2015, October). *Effects of bilingual proficiency and word frequency on temporal associations in free recall*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Waco, TX.
- Penalver, R. M., Ochoa, Y. D., Liaño, M. K., & Francis, W. S. (2015, October). *The effects of bilingual proficiency on perceptual implicit memory processes*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Waco, TX.
- Taylor, R. S., Arteaga, M. M., & Francis, W. S. (2015, October). *Adjectives exhibit between-language repetition priming in antonym generation*. Poster presented at ARMADILLO, the

Southwest Cognition Conference, Waco, TX.

- Francis, W. S., Taylor, R. S., Penalver, R. M., & Liaño, M. K. (2014). Semantic clustering in recall as a function of bilingual language proficiency. *Abstracts of the Psychonomic Society, 19*, 231-232.
- Strobach, E. N., Francis, W. S., & Ransom, M. P. (2014). The effects of task demands and word frequency on language source encoding. *Abstracts of the Psychonomic Society, 19*, 232.
- Francis, W. S., Taylor, R. S., & MacLeod, C. M. (2014, October). Joint influence of visual and auditory words in the Stroop task. Paper presented at ARMADILLO, the Southwest Cognition Conference, Norman, OK.
- Penalver, R. M., Francis, W. S., & Rosales, C. (2014, October). The effects of word frequency and language proficiency on repetition priming in picture naming. Poster presented at ARMADILLO, the Southwest Cognition Conference, Norman, OK.
- Taylor, R. S., Liaño, M. K., Penalver, R. M., & Francis, W. S. (2014, October). Semantic clustering in bilingual recall. Poster presented at ARMADILLO, the Southwest Cognition Conference, Norman, OK.
- Francis, W. S., & Strobach, E. N. (2013). Prediction of objective bilingual language proficiency: Can self-report measures suffice? *Abstracts of the Psychonomic Society, 18*, 34.
- Strobach, E. N., Francis, W. S., Perea, I., & Motta, C. (2013). Recognition and repetition priming as a function of translation and sentence context. *Abstracts of the Psychonomic Society, 18*, 149.
- Francis, W. S., Strobach, E. N., Penalver, R., Lara, B., & Ochoa, Y. (2012). Bilingual proficiency effects in conceptual and perceptual implicit memory. *Abstracts of the Psychonomic Society, 17*, 7.
- Francis, W. S. (2012, October). Bilingual proficiency effects on memory processes. Paper presented at ARMADILLO, the Southwest Cognition Conference, Laredo, TX.
- Francis, W. S., Lara, B., Strobach, E. N., & Durán, G. (2011, September). *Bilingual proficiency effects in paired associate learning*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Commerce, TX.
- Strobach, E. N., Francis, W. S., & Lara, B. (2011, September). *Recognition of high and low frequency words in monolinguals and bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, Commerce, TX.
- De la Riva, E. M., & Francis, W. S. (2011, May). *Language facilitates the categorization of ethnicity*. Poster presented at the annual conference of the Association for Psychological Science, Washington, DC.
- Francis, W. S., & Strobach, E. N. (2010). Bilingual proficiency and divided attention effects on recognition of high and low frequency words. *Abstracts of the Psychonomic Society, 15*, 11.
- Durán, G., Francis, W. S., & Lara, B. (2010, October). *Effects of concurrent task performance on visual object identification*. Paper presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Francis, W. S., Luévano, A., Acosta, C., & Zambrano-Vázquez, L. (2010, October). *Distinct bases for auditory and visual Stroop interference in monolinguals and bilinguals*. Paper presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.

- Francis, W. S., Lara, B., & Durán, G. (2010, October). *Bilingual proficiency effects on associative learning*. Poster presented at ARMADILLO, the Southwest Cognition Conference, College Station, TX.
- Durán, G., Francis, W. S., & Martínez, M. (2010, May). Concurrent task performance and the role of attention in change detection, *Vision Science Society 2010 Abstracts*, 95. Naples, FL.
- Francis, W. S., Acosta, C., Luévano, A., & Zambrano-Vázquez, L. (2009). Distinct bases for auditory and visual Stroop interference in monolinguals and bilinguals. *Abstracts of the Psychonomic Society*, 14, 32.
- Durán, G., Francis, W. S., & Lara, B. (2009). Effects of concurrent task performance on visual object identification. *Abstracts of the Psychonomic Society*, 14, 147.
- Durán, G., Francis, W. S., & Martínez, M. (2009, October). *Effects of concurrent task performance on change detection*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Francis, W. S., García, J., Ramírez, J., Quiñónez, R., Navarrete, R., & Adame, H. (2009, October). *Effects of bilingual proficiency on remembering, forgetting, and concealing information*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Houston, TX.
- Francis, W. S., Camacho, A., & de la Riva, E. M. (2008). Words translated in context produce long-term repetition priming. *Abstracts of the Psychonomic Society*, 13, 32.
- Acosta, C., & Francis, W. S. (2008, October). *Visual and auditory Stroop interference in monolinguals and bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Durán, G., & Francis, W. S. (2008, October). *Interference effects from simultaneous word processing in bilinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Francis, W. S., & Camacho, A. (2008, October). *Repetition priming for words encoded in context*. Paper presented at ARMADILLO, the Southwest Cognition Conference, El Paso, TX.
- Francis, W. S., Durán, G., de la Riva, E. M., Fontes, A. B., & Yeh, L. H. (2008, October). *Pensamiento y conocimiento: Introducción a la Psicología Cognitiva*. Two-hour workshop at the II Congreso Internacional de Psicología FENAPSE, Juárez, Chihuahua, Mexico.
- Francis, W. S. (2008, September). *Using repetition priming to study bilingual vocabulary access*. Invited Keynote Address at the Ghent Workshop on Bilingualism, Ghent, Belgium.
- Francis, W. S., Granillo, E., Orozco, M. G., & Alexander, V. (2007). Accommodating "backward" repetition priming effects in a transfer appropriate processing model. *Abstracts of the Psychonomic Society*, 12, 82-83.
- Durán, G., & Francis, W. S. (2007, October). *Simultaneous processing of English and Spanish language inputs in bilinguals and monolinguals*. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio, TX.
- Francis, W. S., Lieske, W., Luján, D., & Sáenz, S. P. (2007, October). *Reasons and conditions for baseline response time changes in repeated picture naming*. Paper presented at ARMADILLO, the Southwest Cognition Conference, San Antonio.
- Riva, E. M. de la, Francis, W. S., & Caraballo, J. T. (2007, October). *Verb generation priming:*

decomposition of processes. Poster presented at ARMADILLO, the Southwest Cognition Conference, San Antonio.

- Francis, W. S., Regalado, P., Sáenz, S. P., & Durán, G. (2006). Asymmetries in speed and accuracy of bilingual comprehension and production processes. *Abstracts of the Psychonomic Society, 11*, 89.
- Francis, W. S., Durán, G., Gallard, S. L. K., Luévano, G., & Arzate, J. C. (2006, October). *Processes contributing to repetition priming in bilingual word translation*. Paper presented at ARMADILLO, the Southwest Cognition Conference, Lubbock.
- Francis, W. S., & Durán, G. (2005). Decomposition of repetition priming processes in bilingual word translation. *Abstracts of the Psychonomic Society, 10*, 134-135.
- Riva, E. M. de la, Francis, W. S., & García-Portillo, J. (2005, April). *Repetition priming within and across languages: Verb generation in Spanish-English bilinguals and monolinguals*. Poster presented at the Annual Conference of the Western Psychological Association, Portland, Oregon.
- Riva, E. M. de la, & Francis, W. S. (2005, April). *Verb generation norms for bilinguals and monolinguals in Spanish and English*. Poster presented at the Annual Conference of the Western Psychological Association, Portland, Oregon.
- Riva, E. M. de la, Francis, W. S., & García-Portillo, J. (2005, March). *Cross-language repetition priming in Spanish-English bilinguals*. Paper presented at the 5th International Symposium on Bilingualism, Barcelona, Spain.
- Francis, W.S., & Gallard, S.L.K. (2004). Trilingual translation processes: Evidence from response times and repetition priming. *Abstracts of the Psychonomic Society, 9*, 84.
- Michael, E. B., Tokowicz, N., & Francis, W. S. (2004). Translating words in two directions: When order matters. *Abstracts of the Psychonomic Society, 9*, 107.
- Francis, W. S. (2004, February). *Decomposition of implicit memory processes: Evidence from bilingual research*. Invited Colloquium in the Psychology Department at the University of Texas at Arlington.
- Francis, W. S., Sáenz, S. P., & Gutierrez, C. A. (2003). Processes contributing to repetition priming endurance in picture naming and translation. *Abstracts of the Psychonomic Society, 8*, 89.
- Francis, W. S. (2003, October). *Mathematical process models of bilingual vocabulary access*. Paper presented at ARMADILLO, the Southwest Cognition Conference, College Station.
- Francis, W. S., & Regalado, P. (2003, May). *Picture naming and translation response times and processing asymmetries as a function of bilingual experience and self-reported proficiency*. Poster presented at the 4th International Symposium on Bilingualism, Tempe, AZ.
- Francis, W. S., Tokowicz, N., & Kroll, J. F. (2003, May). *Translation priming as a function of bilingual proficiency and item difficulty*. Poster presented at the 4th International Symposium on Bilingualism, Tempe, AZ.
- Francis, W. S. (2003, April). *Discussion of colloquium on recent investigations of the bilingual brain*. Paper presented at the 4th International Symposium on Bilingualism, Tempe, Arizona.
- Francis, W. S., Corral, N. I., Arzate, J. C., Luévano, G., Jones, M. L., & Regalado, P. (2002). Decomposition of priming components in picture naming and translation. *Abstracts of the Psychonomic Society, 7*, 32.

- Fernández, N. P., Morera, O. F., & Francis, W. S. (2002, November). *Decomposition versus holistic decision making: A review of the literature*. Paper presented at the Judgment and Decision Making Conference, Kansas City, MO.
- Francis, W. S., Augustini, B. K., & Sáenz, S. P. (2002, October). *Repetition priming in picture naming as a function of shared processes and their difficulty*. Paper presented at ARMADILLO, the Southwest Cognition Conference, San Antonio.
- Francis, W. S. (2001). Components of priming in category exemplar generation. *Abstracts of the Psychonomic Society*, 6, 47.
- Francis, W. S., Jameson, J. T., Augustini, B. K., & Chavez, V. (2000). Determinants of priming magnitude: Transfer-appropriate processing and process difficulty. *Abstracts of the Psychonomic Society*, 5, 99.
- Francis, W. S., Peterson, K., Illes, J., & Gabrieli, J. D. E. (2000). A functional MRI study of language components using a match-to-sample task. *Society for Neuroscience Abstracts*, 26, 1250.
- Francis, W. S., & Gabrieli, J. D. E. (2000, April). *A functional MRI study of lexical decision repetition priming*. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Gabrieli, J. D. E., Fine, E. M., Francis, W. S., & Vaidya, C. J. (1999). Material-specific lateralization in prefrontal cortex of encoding processes that enhance long-term episodic memory. *Society for Neuroscience Abstracts*, 25, 295.
- Francis, W. S. (1998). Components of repetition priming in picture naming: Emphasizing "processes" in transfer-appropriate processing. *Abstracts of the Psychonomic Society*, 3, 63.
- Francis, W. S., Bar-Ziv, I., Prabhakaran, V., Desmond, J. E., Gabrieli, J. D. E., & Seger, C. A. (1998). An fMRI study of semantic word matching. *Society for Neuroscience Abstracts*, 24, 1174.
- Prabhakaran, V., Bar-Ziv, I., Francis, W. S., Desmond, J. E., Glover, G. H., & Gabrieli, J. D. E. (1998, April). *An fMRI study of cognitive similarity processing*. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Francis, W. S. (1996). Analogical transfer in bilinguals: ¿Se puede destruir un tumor with a lightbulb? *Abstracts of the Psychonomic Society*, 1, 45.
- Francis, W. S., & Wickens, T. D. (1996, July). *Competition in analogical transfer: When does a lightbulb outshine an army?* Paper presented at the Eighteenth Annual Conference of the Cognitive Science Society, La Jolla, CA.
- Levy, E. D., Gabrieli, J. D. E., Reminger, S. L., & Francis, W. S. (1994). Dissociation between forms of associative implicit memory that are intact or impaired in global amnesia. *Society for Neuroscience Abstracts*, 20, 1289.
- Francis, W. S., & Bjork, R. A. (1992, November). *Cross-language conceptual priming in English-Spanish bilinguals*. Poster presented at the 33rd Annual Meeting of the Psychonomic Society, St. Louis.
- Gabrieli, J. D. E., Francis, W. S., Grosse, D. A., & Wilson, R. S. (1991). Intact repetition priming for time to name pictures in patients with Alzheimer's disease: Dissociations from recognition memory and from word-completion priming. *Society for Neuroscience Abstracts*, 17, 3.

Grosse, D. A., Wilson, R. S., Gabrieli, J. D. E., & Francis, W. S. (1991). Effect of study condition on word stem completion priming in Alzheimer's disease. *Journal of Clinical and Experimental Neuropsychology*, 13, 70.

GRANTS FUNDED

- 2019-2022 Principal Investigator: Wendy S. Francis
Supplement to Improving Word Production through Comprehension Exposure
Agency: National Science Foundation
Mechanism: Research Experiences for Undergraduates (REU) Supplement
Amount: \$26,600
- 2016-2022 Principal Investigator: Wendy S. Francis
Improving Word Production through Comprehension Exposure
Agency: National Science Foundation
Mechanism: Standard Grant
Amount: \$300,000
- 2014-2018 Principal Investigator: Wendy S. Francis
Bilingual Proficiency and Memory: An Associative Strength Approach
Agency: National Institute of Child Health and Human Development (NICHD)
Mechanism: Academic Research Enhancement Award (R15)
Amount: \$453,000
- 2010-2011 Sub-Project Principal Investigator: Wendy S. Francis
Language Assessment for Health Research and Practice
Source: Hispanic Health Disparities Research Center at UTEP, funded by the National Center for Minority Health and Health Disparities
Mechanism: Transitioning Faculty Award
Amount: \$14,955
- 2009-2013 Principal Investigator: Wendy S. Francis
A Cognitive Study of Bilingual Proficiency and Memory on the U.S.-Mexico Border
Agency: National Science Foundation
Mechanism: Standard Grant
Amount: \$290,000
- 2005-2006 Sub-Project Principal Investigator: Wendy S. Francis
Memory Processes in Bilinguals
Source: Teachers for a New Era (Carnegie Corporation of New York)
Mechanism: Mini Grant (competition limited to UTEP faculty)
Amount: \$9650
- 2004-2005 Sub-Project Principal Investigator: Wendy S. Francis
Directed Forgetting and Guilty Knowledge: New Approaches with Bilinguals and Faces
Source: Minority Research Infrastructure Program (MRISP) at UTEP
National Institute of Mental Health (Principal Investigator: Michael A. Zárte)
Mechanism: Faculty Development Grant
Amount: \$16,845

- 2001-2005 Principal Investigator: Wendy S. Francis
Decomposition of Implicit Memory Processes
Agency: National Institute of Mental Health
Mechanism: Academic Research Enhancement Award (R15)
Amount: \$146,000
- 2000-2001 Principal Investigator: Wendy S. Francis
Bilingual Vocabulary Access in Aphasia.
Source: University Research Institute (University of Texas at El Paso)
Amount: \$4075

TEACHING EXPERIENCE

Department of Psychology, University of Texas at El Paso

Lower Division

PSYC 1303 Introduction to Psychological Statistics

Upper Division

PSYC 3201 General Experimental Psychology

PSYC 3320 Learning and Memory

PSYC 3348 Cognitive Psychology

Graduate

PSYC 5404 Graduate Proseminar-Cognitive Psychology

PSYC 5100 Seminar on Current Topics

PSYC 6308 Experimental Design and Analysis of Variance

PSYC 6304 Categorical Data Analysis

PSYC 6355 Seminar in General Psychology
Topic: Normal and Pathological Memory Processes

PSYC 6368 Special Topics in Cognitive Psychology: Human Memory

Lecturer / Instructor, UCLA and UCLA Extension

Lower Division

PSY 41 Psychological Statistics at UCLA

PSY XL41 Psychological Statistics at UCLA Extension

Upper Division

PSY 121 Cognitive Psychology Laboratory at UCLA
Topic: Symbolic Processing

RESEARCH SUPERVISION – UNDERGRADUATE STUDENTS

Supervised and trained 175 different undergraduate students at UTEP (over 400 student semesters).

Accomplishments of Undergraduate Students Supervised

- 38 students completed honors theses and presented talks/posters in psychology department
- 12 different students presented 16 talks/posters at 9 undergraduate research conferences
- 48 different students have been co-authors on 57 professional conference presentations
- 25 different students have been co-authors on 16 published articles
- 10 students were selected for departmental Outstanding Research Achievement awards
- 3 students were selected for the College of Liberal Arts Outstanding Thesis Award.

Senior Honors Theses Supervised

Jameson, Jason T. (2001, Spring). *Explaining repetition priming relationships: Transfer appropriate processing and process difficulty*. (Student selected for departmental Outstanding Research Achievement Award)

Augustini, Beatriz K. (2002, Spring). *The asymmetry or symmetry of priming in word categorization and translation*. (Student selected for departmental Outstanding Academic and Research Achievement Award)

Luévano, Genoveva (2002, Spring). *Priming of word comprehension and production processes in translation*.

Regalado, Pilar (2002, Fall). *Asymmetries in word comprehension and production processes in bilinguals and self-reported proficiency*. (Student selected for departmental Outstanding Research Achievement Award)

Sáenz, Silvia P. (2003, Spring). *Effects of process practiced and retention interval on priming in picture naming: Evidence from Spanish-English bilinguals*. (Student selected for Outstanding Research Achievement Award; College of Liberal Arts Outstanding Thesis, 2003)

Corral, Nuvia I. (2003, Fall). *Reductions in repetition priming for picture naming following language and exemplar changes*.

Gallard, Sabrina L. K. (2003, Fall). *Repetition priming processes in trilingual translation*.

Jones, Mary L. (2004, Spring). *Attitudes about language mixing in bilinguals: Behavior, people, and self*.

Ruiz, Anette (2004, Summer). *Self-reported reasons for bilingual language mixing*.

Gutiérrez, Marisela. (2005, Fall). *Levels of processing effects in bilingual recognition memory*.

Manzanera, Diana G. (2005, Fall). *Effects of massed and spaced repetition on recognition memory in Spanish and English bilinguals*. (College of Liberal Arts Outstanding Senior Thesis, 2005)

Baca, Yuzeth. (2006, Fall). *Free recall, serial recall, and order reconstruction in Spanish-English bilinguals*. (Student selected for departmental Outstanding Research Achievement Award; College of Liberal Arts Outstanding Senior Thesis, 2006)

Orozco, Martha G. (2007, Fall). *“Backward” repetition priming effects: Implications for language production*. (Student selected for departmental Outstanding Research Achievement Award)

Acosta, Cristián (2008, Spring). *Visual and auditory Stroop interference in bilinguals: A comparison of combined effects*.

- Camacho, Alejandra (2008, Spring). *Repetition priming in translation and picture naming: Does priming occur for words translated in context?*
- Luján, Diane (2008, Spring). *Repetition priming in picture naming: Why do new items slow down?*
- Ramírez, Joanna (2010, Spring). *Effects of instructions to remember, forget, or conceal on bilingual recall.*
- Lara, Carolina (2010, Fall). *Repetition priming for words processed in an auditory sentence context.* (Student selected for departmental Outstanding Research Achievement Award)
- Medina, Luis (2010, Fall). *Auditory and visual Stroop effects relative to semantically neutral words.*
- Taylor, Randolph (2011, Spring). *Auditory and spatially separated visual distracter effects in Stroop color word interference.*
- Siqueiros, Victor (2012, Fall). *Verbal cues in lying.*
- Liaño, Mary K. (2015, Spring). *Order and contiguity in bilingual free recall.*
- Ransom Ruiz, María P. (2015, Spring). *Source recognition in bilinguals.*
- Gándara, Gabriela (2016, Spring). *The effects of translation and word frequency on language source encoding.*
- Rocha, Hebert (2016, Spring). *The effects of language production in bilingual picture naming and word frequency on language source retrieval.*
- Arteaga, Marcela M. (2017, Spring). *Effects of word frequency and language proficiency on overt rehearsal patterns and free recall*
- Carbajal, Jacqueline (2017, Fall). *The effects of word properties and semantic constraint on the speed of semantic access and free recall.* (Student selected for departmental Outstanding Research Achievement Award)
- Melendez Luján, Manuel R. (2017, Fall). *Impact of auditory and visual comprehension exposures on spoken word production in bilinguals.* (Student selected for departmental Outstanding Research Achievement Award)
- Soltero, Amaris (2018, Spring). *Effects of word frequency on external source monitoring.*
- Etienne, Juan Carlos (2018, Spring). *Effects of concreteness, word frequency, and language on recognition memory for words in high-constraint sentences: A test of the context availability hypothesis.*
- Guedea, Erika (2019, Spring). *Short-term and long-term facilitation of production processes based on visual and auditory comprehension exposures in bilinguals.* (Student selected for departmental Outstanding Research Achievement Award)
- Baca, Paola (2020, Spring). *Memory for language and modality.*
- Amador, Neida (2020, Fall). *Paired associate learning in bilinguals.*
- Gomez, Samantha (2020, Fall). *Memory for false cognates in bilinguals.*
- Najera, Oscar (2021, Spring). *The effects of language proficiency on foreign language word learning.*
- Rivera, Maria Isabel (2021, Spring). *Source memory for overt and covert word production.*
- Rivera, Kimberly (2021, Fall). *Paired associate learning of foreign vocabulary in monolinguals and bilinguals.*

Marroquin Sandoval, Mariapaula (2022, Spring). *Does reading stories make words easier to produce?*

RESEARCH SUPERVISION – GRADUATE STUDENTS

Dissertations Supervised

Stoever, Colby J. (2007). *An exploration of the stereotype inconsistent memory advantage*. Department of Psychology. Department of Psychology. (UTEP Outstanding Dissertation, 2007, Humanities, Social Science, Business, and Education)

Durán, Gabriela. (2009). *Effects of concurrent task performance on object processing*. Department of Psychology. Department of Psychology.

De la Riva, Eva M. (2012). *The interplay between language attitudes, language, and racial categorization: An indirect and direct assessment of inter-linguistic bias*. Department of Psychology.

Strobach, E. Natalia. (2015). *The effects of task demands and word frequency on language source encoding*. Department of Psychology. (College of Liberal Arts Outstanding Graduate Dissertation)

Taylor, Randolph S. (2017). *Examining representation and processing of concrete and abstract words: The role of context availability in recognition memory*. Department of Psychology.

Penalver, Renee M. (2017). *Source monitoring in bilinguals*. Department of Psychology.

Tsuboi, Naoko (2022). *Who said what to whom?: Contextual memory processes in bilingualism*. Department of Psychology.

Gleason, Liam J. (2024). *Bilingual comprehension of accented speech and spoken code switches*. Department of Psychology. (Co-Chaired with Christine Potter)

Gurrola, Bianca V. (in progress). *Effects of modality, cognitive load, and language proficiency on the encoding of inferences into long-term memory in bilinguals*.

Masters Theses Supervised

de la Riva, Eva M. (2005). *Cross-language repetition priming in Spanish-English bilinguals in a verb generation task*. Department of Psychology.

Durán, Gabriela. (2005). *Hearing and reading two languages at the same time*. Department of Psychology.

Strobach, E. Natalia. (2012). *Implicit and explicit memory performance in bilinguals: Implications for transfer-appropriate processing and vocabulary learning*. Department of Psychology.

Taylor, Randolph S. (2013). *Between-language repetition priming in antonym generation: Examining conceptual encoding and representation of adjectives*. Department of Psychology.

Penalver, Renee M. (2014). *The effects of word frequency and language proficiency on repetition priming in picture naming*. Department of Psychology.

Tsuboi, Naoko. (2019). *Paired associate learning of foreign language vocabulary in monolinguals and bilinguals*. Department of Psychology.

Portillo, Astrid. (2020). *Bilingual children's L1 and L2 word frequency effects during reading: The role of individual differences*. Department of Psychology. (Co-chaired with Veronica Whitford)

Gleason, Liam J. (2022). *Sources of top-down processing in recognition of repeated speech in noise*.

Gurrola, Bianca V. (2023). *Influence of language proficiency on cross-linguistic false memories in bilinguals*. Department of Psychology.

Dissertation Committee Member – 37 completed dissertations, 5 in progress

Masters Thesis Committee Member – 51 completed theses

PROFESSIONAL ACTIVITIES

Current Memberships

Psychonomic Society, Fellow

Women in Cognitive Science, Regular Member

ARMADILLO (Association for Research on Memory, Attention, Decision-making, Intelligence, Language, Learning, and Organization), Member of Steering Committee

Associate Editor (2020)

Memory & Cognition

Guest Associate Editor (2019)

Journal of Experimental Psychology: Learning, Memory, and Cognition

Editorial Board Member (2020 - present)

Journal of Experimental Psychology: Learning, Memory, and Cognition

Ad Hoc Manuscript Reviews

Acta Psychologica

American Journal of Speech-Language Pathology

Applied Cognitive Psychology

Applied Linguistics

Applied Psycholinguistics

Behavior Research Methods

Bilingualism: Language and Cognition

Brain and Language

British Journal of Developmental Psychology

Canadian Journal of Experimental Psychology

Discourse Processes

International Journal of Bilingualism

International Journal of Bilingual Education and Bilingualism

Japanese Psychological Research

Journal of Applied Research on Memory and Cognition

Journal of Cognitive Psychology / European Journal of Cognitive Psychology

Journal of Experimental Psychology: General

Journal of Experimental Psychology: Learning, Memory, and Cognition
 Journal of Gerontology: Psychological Sciences
 Journal of Memory and Language
 Journal of Neurolinguistics
 Journal of Psycholinguistic Research
 Journal of Speech, Language, and Hearing Research
 Journal of the International Neuropsychological Society
 Language and Cognition
 Language and Speech
 Language Learning
 Learning and Individual Differences
 Lingua
 Linguistic Approaches to Bilingualism
 Memory
 Memory & Cognition
 Neuropsychologia
 Perspectives on Psychological Science
 Psychological Bulletin
 Psychonomic Bulletin and Review
 Psychological Research
 Quarterly Journal of Experimental Psychology
 Second Language Acquisition
 Second Language Research
 Speech and Language

Grant Proposal/Fellowship Reviews

European Research Council (1)
 Ghent University (1)
 Israeli Science Foundation (1)
 National Institutes of Health (8) (NRSA Fellowships, Study Section March 2007)
 National Institutes of Health (7) (NRSA Fellowships, Study Section Nov 2007)
 National Institutes of Health (8) (NRSA Fellowships, Study Section July 2008)
 National Institutes of Health (7) (NRSA Fellowships, Study Section March 2009)
 National Institutes of Health (7) (NRSA Fellowships, Study Section July 2009)
 National Institutes of Health (8) (NRSA Fellowships, Study Section March 2010)
 National Institutes of Health (9) (NRSA Fellowships, Study Section July 2010)
 National Institutes of Health (1) (Chair, LCOM Member Conflict Panel, Sept 2013)
 National Institutes of Health (2) (LCOM Member Conflict Panel, March 2014)
 National Institutes of Health (2) (LCOM Member Conflict Panel, Oct 2014)
 National Institutes of Health (8) (NRSA Fellowships, Study Section July 2015)
 National Institutes of Health (9) (NRSA Fellowships, Study Section March 2016)
 National Institutes of Health (9) (NRSA Fellowships, Study Section Oct 2016)
 National Institutes of Health (4) (NRSA Fellowships, Study Section March 2017)
 National Institutes of Health (9) (NRSA Fellowships, Study Section Feb 2018)
 National Institutes of Health (9) (NRSA Fellowships, Study Section Feb 2019)
 National Institutes of Health (8) (NRSA Fellowships, Study Section June 2019)
 National Science Foundation (11) (Individual grant proposals, various years)
 National Science Foundation (8) (Cyberlearning Review Panel, March 2011)
 National Sciences and Engineering Research Council of Canada (1)

Book Review

Thomson Learning

Conference Organization

- 2008 Organized and hosted ARMADILLO, the Southwest Cognition Conference
2016 Organized and hosted ARMADILLO, the Southwest Cognition Conference

Service on University and Departmental Committees

- 1999-2003 Member, Psychology Department Policy and Curriculum Committee
2000-2004 Chair, Psychology Department Web Page Committee and Page Keeper
2000-2011 Member, Psychology Department Undergraduate Program Committee
2001-2005 Psychology Department Colloquium Organizer
2001-2002 Alternate Psychology Department Representative to Faculty Senate
2002-2004 Psychology Department Representative to Faculty Senate
2004-2005 Member, Teachers for a New Era Assessment Group
2005-2008 Member, College of Liberal Arts Tenure and Promotion Committee
2005-2011 Undergraduate Program Director, Department of Psychology
2005-2011 Member, College of Liberal Arts Undergraduate Curriculum Committee
2005-present Member, Executive Committee, Department of Psychology
2006-2009 NSF ADVANCE Faculty Fellow, College of Liberal Arts
2007 Member, Ad Hoc Liberal Arts Committee on 120-Hour Degree Plan
2007-2017 Psychology Department Web Site Page Keeper
2007-2020 Chair, Bilingualism, Language, and Cognition Concentration Area (formerly known as Language Acquisition and Bilingualism Area)
2010-2011 Chair, Search Committee for Bilingual Faculty Position in Psychology
2011-2016 Chair, Social, Cognitive, and Neuroscience Concentration Area
2011-2020 Member, Graduate Program Committee
2012 Member, College of Liberal Arts Tenure and Promotion Committee
2012-2020 Chair, Quantitative Methods in Psychology Certificate Program
2012-2014 Member, Faculty Senate Research Committee
2013 Member, Departmental Professional Activities Report Review Committee
2014 Chair, Departmental Professional Activities Report Review Committee
2014-2016 Chair, College of Liberal Arts Tenure and Promotion Committee
2015-2016 Chair, Search Committee for Bilingual Faculty Position in Psychology
2016 Chair, Psychology Department Committee for Post-Tenure Review
2016-present Advocate, Consortium for Scientific Research on Bilingualism
2016-2018 Liaison, Committee on Faculty Advancement and Retention, Psychology Department
2016 Chair, College of Liberal Arts Committee on Interdisciplinary Research
2016-2018 Psychology Department Representative to Faculty Senate
2017 Chair, Department of Philosophy Tenure and Promotion Committee
2018-2020 Chair, Departmental Professional Activities Report Review Committee
2018-2019 Member, Psychology Department Risk Prevention and Response Committee
2018-2020 Alternate Psychology Department Representative to Faculty Senate
2019-2020 Graduate Program Director and Associate Chair, Psychology Department
2019-2020 Psychology Department Colloquium Organizer
2019-2020 Member, Search Committee for Bilingual Faculty Position in Psychology
2019 Chair, Psychology Department Tenure & Promotion Committee
2019 Chair, College of Liberal Arts Tenure and Promotion Committee

2020	Member, Endowment Review Committee
2021-present	Chair, Department of Psychology
2021-2022	Member, Search Committee for Faculty Positions in Bilingualism
2022-2025	Member, College of Liberal Arts PAR Appeals Committee
2024-2025	Chair, Search Committee for Two Faculty Positions in Bilingualism
2025	Member, Search Committee for Chair in Criminal Justice and Security Studies