

CURRICULUM VITAE

DAWN RACHELLE WEATHERFORD

IDENTIFYING INFORMATION

Academic Rank

Associate Professor of Psychology
Department of Health and Behavioral Sciences
Texas A&M University-San Antonio
1 University Way
San Antonio, TX 78224
Professional Email: dawn.weatherford@tamusa.edu
Personal Email: dawn.r.weatherford@gmail.com

Professional Education

Degree	Institution	Date Granted
Ph.D.	Texas A&M University-Commerce <i>Psychology, Specialty: Cognition</i> <i>Dr. Curt Carlson, Dissertation Advisor</i> Dissertation title: Visual and Verbal Influences on Recognition Memory for Faces	2013
M.S.	Texas A&M University-Commerce <i>Experimental Psychology</i>	2011
B.S.	Oklahoma State University <i>Psychology, Highest Honors - Summa Cum Laude</i>	2005

Positions/Employment

Texas A&M University-San Antonio <i>Associate Professor of Psychology</i>	Sept 2021 - present
<i>Institutional Review Board Chair</i>	Jan 2022 - present
<i>Assistant Professor of Psychology</i>	July 2016– August 2021
Arkansas State University <i>Assistant Professor of Psychology</i>	August 2013 – June 2016
Texas A&M University-Commerce <i>Graduate Research/Teaching Assistant</i>	January 2008 – May 2013

Professional and Academic Affiliations

American Psychology and Law Society	2014 – present
Association for Psychological Science	2008 – 2014
Psi Chi Psychological Honor Society	2004 – present
Psychonomic Society	2013 – present
Midwestern Psychological Association	2016 – present
Object Perception, Attention, and Memory Society	2015 – present
Society for Applied Multivariate Research	2011 – present
Society for Judgment and Decision Making	2008 – 2012
Southwest Cognition Society	2011 – present
Southwestern Psychological Association	2009 – present
Vision Sciences Society	2013 – present

RESEARCH, SCHOLARSHIP, AND CREATIVE WORK

Research Experience

Texas A&M University-San Antonio

<i>Director</i>	July 2016 – present
Memory, Attention, and Perception (MAP) Research Laboratory	
<i>Co-Director</i>	
Social Comparison (SoCo) Research Laboratory	Sept 2023 - present

Arkansas State University

<i>Director</i>	August 2013 – June 2016
Memory, Attention, and Perception (MAP) Research Laboratory	

Texas A&M University-Commerce

<i>Graduate Laboratory Manager</i>	Summer 2009 – May 2013
Applied Cognition Laboratory, under the direction of Dr. Curt Carlson	
<i>Graduate Research Assistant</i>	Spring 2008 – Summer 2009
Cognitive Science Laboratory, under the direction of Dr. Shulan Lu	
Work funded by National Science Foundation	

Oklahoma State University

<i>Undergraduate Research Assistant</i>	Spring 2005
Lifespan Development Laboratory, under the direction of Dr. Melanie Page	
<i>Undergraduate Research Assistant</i>	Spring 2004
Child Behavior Lab, under the direction of Dr. Maureen Sullivan	

Grants

External

Faculty Advisor (Isabella Castellanos, Student applicant) December 2024
Psi Chi (The international psychological honor society) Undergraduate Research Grant
Balancing Act: Does Humility Modulate the Associations Among Anxiety, Achievement
Motivation, and Social Comparison in Athletes?
\$1500

Co-Investigator (Richard Kemp and Charles Brainerd, Co-PIs) Submitted September 2024
University of New South Wales Global Research and Impact Program
Understanding Super Face Recognition as a Basic Phenomenon with Applied Value
\$10,000 (unfunded)

Co-Principal Investigator (Bayles, PI) Submitted January 2024
Isla Turner Carroll Friendly Trust
Reducing Social Isolation and Loneliness among Nursing Home Residents through Bingocize®
\$17,739.56 (unfunded)

Principal Investigator (previously Co-PI for Yr 1) September 2022
National Science Foundation
Through the Ups and Downs: Social Comparison Processes for Minority Students Attending
Minority-Majority Institutions
\$464,391.00

Principal Investigator (Golla, Co-PI) April 2022
State of Texas Civil Money Penalty (CMP) Reinvestment
Bingocize: Social and Physical Engagement to Enhance Quality of Life
\$374,211.27

Faculty Advisor (Asbel Ramos, Student applicant) November 2019
Psi Chi (The international psychological honor society) Undergraduate Research Grant
Robot-mediated intervention: Building bridges to improve social communication in children
with Autism spectrum disorders
\$1500 stipend & \$1500 funding

Faculty Advisor (Angelee Rodriguez, Student applicant) May 2019
Psi Chi (The international psychological honor society) Undergraduate Research Grant
Shining a light on eyewitness accuracy: Comparing optimality and encoding specificity
\$1500 stipend & \$1500 funding
Featured on [Psi Chi Celebrates](#) 90 years, international website

Principal Investigator-RL5 Scholar (Mentors: Phillips and Ross) February 2019
Claude D. Pepper SAOAIC Mentored Research Career Development Scholar Program
The effects of aging on cognitive and neural function in common marmosets (*Callithrix jacchus*)

Salary-based funding, unfunded

Co-Investigator (Ross PI)

February 2019

National Institutes of Health - P51 Supplement

Enhancement of the SNPRC marmoset program to expand studies of ambulation and sensory systems to further the development of the marmoset as a model of early Alzheimer's disease
\$423,597

Consultant (Ross PI)

September 2018

National Institutes of Health - P51 Supplement

Enhancement of the SNPRC marmoset program to expand studies of age-related cognitive decline and develop the marmoset as a model of early Alzheimer's disease
\$410,903

Co-Principal Investigator

May 2018

[Claude D. Pepper Center, Barshop Institute, University of Texas Health Science Center Pilot](#)

Working memory and attention in aging marmosets
\$49,986

Principal Investigator

November 2017- October 2018

[Early Career Investigator – American Psychology and Law Society](#)

You shall not pass: How professional security expertise shapes visual search for fake IDs
\$5,000

Internal

Principal Investigator

November 2023

Texas A&M University-San Antonio, College of Arts & Sciences Research Grant

Using Eye Movements to Predict Performance on an ID Card Task
\$8,956

Co-Principal Investigator (Garfield, PI)

Sept 2020

Texas A&M University-San Antonio, Internal Funding

Building bridges to improve social communication for Children with Autism Spectrum Disorder
\$12,750

Principal Investigator

March 2020

Texas A&M University-San Antonio, Provost's Research Council Grant

How low prevalence targets affect visual search: An eye tracking study
\$10,000

Principal Investigator

March 2020

Texas A&M University-San Antonio, College of Arts & Sciences Research Grant

How low prevalence targets affect visual search: An eye tracking study
\$3,000

Principal Investigator June 2018-September 2018

Texas A&M University-San Antonio, Arts & Sciences Research Fellowship

Can I see some ID? Professionals visual search for fake identification cards

\$2,959

Principal Investigator Submitted Dec 2017

Texas A&M University-San Antonio, President's Commission on Equity

Not thinking straight: Overcoming straight categorization bias in judgments of sexual orientation

\$2,300, unfunded

Principal Investigator January 2018

Texas A&M University-San Antonio, Strategic Planning Seed Funding Initiative

The eyes have it: Using eye-tracking software to measure attention, learning, and memory across different scientific disciplines

\$6,000

Principal Investigator January 2018

Texas A&M University-San Antonio, Strategic Planning Seed Funding Initiative

You shall not pass: Using photo identification cards across different professions may predict identity matching performance

\$16,000

Principal Investigator May 2017-July 2017

Texas A&M University-San Antonio, Arts & Sciences Research Fellowship

Target prevalence influences facial identification under ecologically valid settings

\$3,000

Principal Investigator July 2015 – July 2016

Arkansas State University, Faculty Research Support

The effects of context and consequences on unfamiliar identity matching

\$5,000

Principal Investigator May 2012 – August 2012

Texas A&M University-Commerce Graduate Summer Research Support

Visual and verbal influences in unfamiliar face recognition

\$4,583

Principal Investigator May 2010 – August 2010

Science Technology Engineering and Math (STEM) Research Grant

The description-identification relationship for unfamiliar facial recognition

\$5,000

Publications

Peer-Reviewed Journal Articles

*indicates undergraduate student collaborator

^indicates graduate student collaborator

Weatherford, D. R., Carlson, C. A., Krueger, L., Williams, C. R.^, & Pardo, R. M.^(under revision). Different Types of Facial Description Alter the Confidence-Accuracy Relationship.

Weatherford, D. R., Dicke-Bohmann, A. K., Roberson, D.*, Erickson, W. B., & Thomas, J.^(under review). The role of attentional interventions and individual differences in the detection of low prevalence fake IDs.

Huynh, H. P., Thomas, J.^, Arguello, J.*, **Weatherford, D. R.**, Halperin, A.*, Castellano, I.*, & Lilley, M. K., (under review). Academic Self-Concept and Social Comparison in Students Attending Hispanic Majority Institutions

Huynh, H. P., Luo, W.*, Eche, E.*, Thomas, J.^, **Weatherford, D. R.**, Lilley, M. K. (under review). Associations Between Intellectual Humility, Academic Motivation, and Academic Self-Efficacy

Thomas, J.^, Guerra, M.^, Reiss, J. J.^, **Weatherford, D. R.**, Garcia-Martinez, L.*, Lilley, M., & Huynh, H. P. (under review.). Pathways to Purpose: How Belonging, Stress, and Optimism Predict Career Aspirations in Hispanic Majority Institution

Reiss, J. J.^, Thomas, J.^, **Weatherford, D. R.**, Lilley, M. K., Acosta, A.*, & Huynh, H. P. (under review). Strength In Community: Optimism's Role in Explaining the Relationship between Stress and Belongingness for Minoritized College Students

Huynh, H. P., Thomas, J.^, Castellanos, I.*, **Weatherford, D. R.**, & Lilley, M. (2024). Social Comparison, Belongingness, Self-Doubt, and Stress: The Case of Hispanic Students at Hispanic Majority Schools. *Hispanic Journal of Behavioral Sciences*, 46(2), 99-121.

Lilley, M. K., Castellanos, I.*, Wicks, A.*, Raya, A.*, **Weatherford, D. R.**, & Huynh, H. P. (2024). Training the future: Themes from a Content Analysis of Psychology Lab Manuals. *Teaching of Psychology*, 1-8.

Huynh, H. P., Wicks, A.*, Raya, A.*, Castellanos, I., **Weatherford, D. R.**, & Lilley, M. K. (2024). Social comparison processes of Hispanic students at Hispanic Minority Institutions. *Psychological Reports*, 0(0). <https://doi.org/10.1177/00332941241241641>

Erickson, W. B. & **Weatherford, D. R.** (2023). Measuring the contributions of perceptual and attentional processes in the complete composite face paradigm. *Vision*, in special issue: *Face Recognition and Cognition*. Open Source Content.

Weatherford, D. R., Roberson, D. M.*, & Erickson, W. B. (2021). When experience does not promote expertise: Security professionals fail to detect low prevalence fake IDs. *Cognitive Research: Principles and Implications*, in special issue: *Visual Search in Real World and Applied Contexts*. Open Source Content doi:[10.17605/OSF.IO/UNJ9T](https://doi.org/10.17605/OSF.IO/UNJ9T); Article: <https://doi.org/10.1186/s41235-021-00288-z>

- Weatherford, D. R.**, Meltzer, M. A., Carlson, C. A., & Bartlett, J. C. (2021). Never forget a face: Verbalization facilitates recollection as evidenced by flexible responding to contrasting recognition memory tests. *Memory & Cognition*. Open Source Content doi: [10.17605/OSF.IO/Y3B8A](https://doi.org/10.17605/OSF.IO/Y3B8A); Article: <https://doi.org/10.3758/s13421-020-01085-7>
- Lockamyeir, R. F., Carlson, C. A., Jones, A. R.[^], Carlson, M. A., & **Weatherford, D. R.** (2020). The effect of viewing distance on empirical discriminability and the confidence-accuracy relationship for eyewitness identification. *Applied Cognitive Psychology*. doi: [10.1002/acp.3683](https://doi.org/10.1002/acp.3683)
- Weatherford, D. R.**, Esparza, L. V.*, Tedder, L.*, & Hitchcock, O.[^] (2020). Using a fork for a hairbrush: Investigating the dual routes to release from functional fixedness. *The Journal of Creative Behavior*. doi: [10.1002/jocb.442](https://doi.org/10.1002/jocb.442)
- Weatherford, D. R.**, Erickson, W. B., Thomas, J*., Walker, M. E.*, & Schein, B. S.* (2020). You shall not pass: How facial variability and feedback affect the detection of low-prevalence fake IDs. *Cognitive Research: Principles and Implications*. doi:[10.1186/s41235-019-0204-1](https://doi.org/10.1186/s41235-019-0204-1). [Featured content](#) for the Psychonomic Society.
- Whittington, J. E., Carlson, C. A., Carlson, M. A., **Weatherford, D. R.**, Krueger, L. E., & Jones, A. R.[^] (2020). Asking an eyewitness to predict their later lineup performance could harm the confidence-accuracy relationship. *Applied Cognitive Psychology*, 34(1), 119-131. doi: [10.1002/acp.3599](https://doi.org/10.1002/acp.3599)
- Carlson, C. A., Jones, A. R.[^], Goodsell, C. A., Carlson, M. A., **Weatherford, D. R.**, Whittington, J. E., & Lockamyeir, R. F. (2019). A method for increasing empirical discriminability and eliminating top-row preference in photo arrays. *Applied Cognitive Psychology*. doi: [10.1002/acp.3551](https://doi.org/10.1002/acp.3551)
- Mickes, L., Seale-Carlisle, T. M., Wetmore, S. A., Gronlund, S. D., Clark, S. E., Carlson, C. A., Goodsell, C. A., **Weatherford, D. R.**, & Wixted, J. T. (2017). ROCs in eyewitness identification: Instructions versus confidence ratings. *Applied Cognitive Psychology*, 31, 467–477. doi: [10.1002/acp.3344](https://doi.org/10.1002/acp.3344).
- Carlson, C. A., Pleasant, W. E.[^], **Weatherford, D. R.**, Carlson, M. A., & Bednarz, J. E.[^] (2016). The weapon focus effect: Testing an extension of the unusualness hypothesis. *Applied Psychology in Criminal Justice*, 12(2). Link to [content](#)
- Carlson, C. A., Carlson, M. A. **Weatherford, D. R.**, & Tucker, A.*, Bednarz, J.[^] (2016). The effect of backloading instructions on eyewitness identification from simultaneous and sequential lineups. *Applied Cognitive Psychology*, 30(6), 1005-1013. doi: [10.1002/acp.3292](https://doi.org/10.1002/acp.3292)
- Carlson, C. A., Young, D.[^], **Weatherford, D. R.**, Carlson, M. A., Bednarz, J.[^] & Jones, A. J.[^] (2016). The influence of perpetrator exposure time and weapon presence/timing on eyewitness confidence and accuracy. *Applied Cognitive Psychology*, 30(6), 898-910. doi: [10.1002/acp.3275](https://doi.org/10.1002/acp.3275)
- Carlson, C. A., Gibson-Dias, J. L., **Weatherford, D. R.**, Carlson, M. A. (2016). An investigation of the Weapon Focus Effect and the confidence–accuracy relationship for eyewitness identification. *Journal of Applied Research in Memory and Cognition*. doi: [10.1016/j.jarmac.2016.04.001](https://doi.org/10.1016/j.jarmac.2016.04.001)

- Weatherford, D. R., & Schein, B. H.*** (2015). Mismatch prevalence influences response bias and discriminability in unfamiliar face matching. *Journal of Vision*, *15*(12), 697. doi: [10.1167/15.12.697](https://doi.org/10.1167/15.12.697).
- Alogna, V. K., Attaya, M. K., Aucoin, P., Bahnik, S., Birch, S., R., B. A., ... **Weatherford, D. R.**, . Zwaan, R. A. (2014). Registered replication report: Schooler and Engstler-Schooler (1990). *Perspectives on Psychological Science*, *9*(5), 556–578. doi:[10.1177/1745691614545653](https://doi.org/10.1177/1745691614545653)
- Weatherford, D. R.**, Bartlett, J. C., & Carlson, C. A. (2013). Perceptual attention to features and traits may affect how faces are represented in memory. *Journal of Vision*, *13*, 981. doi: [10.1167/13.9.981](https://doi.org/10.1167/13.9.981)
- Carlson, C. A., Gronlund, S. D., **Weatherford, D. R.**, & Carlson, M. A. (2012). Processing differences between feature-based facial composites and photos of real faces. *Applied Cognitive Psychology*, *26*, 525-540. doi:[10.1002/acp.2824](https://doi.org/10.1002/acp.2824)
- Hawthorne, M. J., **Weatherford, D. R.**, & Tochkov, K. (2011). The effects of explicit and implicit cognitive factors on learning patterns in the Iowa Gambling Task. *American Journal of Psychology*, *7*, 64-78. <http://www2.mcneese.edu/ajpr/vol7/AJPR11-04Tochkov3-11rev4-2.pdf>

Book Chapters

- Weatherford, D. R.**, & Erickson, W. B. (2024). Under His Eye: Concealing and Revealing Identities in Gilead. In T. Langley (Ed.) *Handmaid's Tale Psychology*.
- Weatherford, D. R.** & Moore, K. (2024). Adaptive Memory Research in Forensic Face Matching and Memory. In M. Togli (Ed.), *What is Adaptive About Adaptive Memory Second Edition* (2nd ed.)
- Weatherford, D. R.** & Erickson, W. B. (2023). The Now-Memories: The Nostalgic Appeal of Stranger Things. In T. Langley (Ed.), *Stranger Things Psychology*.
- Erickson, W. B. & **Weatherford, D. R.** (2018). Suspending disbelief: Circumventing person perception to deliver the ultimate vacation. In T. Langley (Ed.), *Westworld Psychology: Violent Delights*. Sterling Publishers: New York, NY.
- Erickson, W. B. & **Weatherford, D. R.** (2016). All poor problem solvers must die. In T. Langley (Ed.), *The Psychology of the Game of Thrones: The Mind is Dark and Full of Terrors*. Sterling Publishers: New York, NY.

Book Reviews

- Weatherford, D. R.**, & Erickson, W. B. (2016). The most compelling research on handedness is mixed. *PsycCRITIQUES*, *61*(25). <http://dx.doi.org/10.1037/a0040504>

Presentations, Posters, and Exhibits

National & International

- Weatherford, D. R.**, Lilley, M. K., Castellanos, I., Thomas, J., & Huynh, H. (2025, January). Lab Rats No More: A Training Program to Prepare Undergraduate Students to Be Psychology Research Assistants. Presented at the 46th Annual National Institute on the Teach of Psychology. Clearwater Beach, FL.
- Thomas, J. (2025, January). **Faculty advisor: Dawn Weatherford.** From confused to confident: How lab manuals help students master the research maze. National Institute on the Teaching of Psychology, Clearwater Beach, FL (NI-TAPAS)
- Weatherford, D. R.**, Wieters, N.[^], Pardo, R.[^], Daggett, E.[^], White, B.[^], & Hout, M. C. (2024, November). Multi-Dimensional Similarity Spaces for the FACETS Database: Faces Across Cameras, Emotions, Time, and Settings. The Annual Meeting of the Psychonomic Society, New York City, NY.
- Wieters, N.[^], **Weatherford, D. R.**, Pardo, R.[^], Morquecho, A.* , Acierno, K.* , King, G.* , Garcia Martinez, L.* , & Coronado, S.* (2024, November). Two Wrong Decisions Are Worse Than One: An Eye Tracking Analysis. The Annual Meeting of the Object Perception, Attention, and Memory Society, New York City, NY.
- Pardo, R.[^], **Weatherford, D. R.**, Wieters, N.[^], & Morquecho, A.* (2024, November). Going Gray Too Early? Effects of Color on Facial Identification. The Annual Meeting of the Object Perception, Attention, and Memory Society, New York City, NY.
- Thomas, J., Lilley, M. K., **Weatherford, D. R.**, Arguello, J. R., Castellanos, I., Huynh, H. P. (2024, October). Lab rats no more: The ultimate guide to being a psych research assistant. Annual Conference on Teaching, Louisville, KY. (Poster)
- Arguello, J. R., **Weatherford, D.R.**, Thomas, J., Castellanos, I., Lilley, M., Huynh, H. P. Faculty sponsor: Weatherford, D., (2024, October). From Confused to Confident: How Lab Manuals Help Students Master the Research Maze. Presentation at Annual Conference on Teaching, Society for the Teaching of Psychology, Louisville, KY
- Lilley, M., **Weatherford, D.**, Thomas, J., Castellanos, I., Arguello, J., Haperin, A., & Huynh, H. P. (2024, October). Academic self-concept differs by type of social comparison at a Hispanic majority institution. Poster presentation at Associational for Psychological Science Online Global Summit. Online.
- Weatherford, D. R.**, Wieters, N.[^], Pardo, R.[^], Matias, S.* , & Sullivan, C.* (2024, September). Can eye tracking metrics predict performance on a physical ID matching task? Presented to the International Association for Craniofacial Identification. Granada, Spain and Virtual.
- Gooding, S. A.* , Erickson, W. B., & **Weatherford, D. R.** (2024, March). Dark Triad personality traits and face recognition. The annual meeting of the American Psychology-Law Society Conference, Los Angeles, California.
- Weatherford, D. R.**, Gooding, S.* , & Erickson, W. B. (2023, November). Dark triad correlates of recognition memory. The Annual Meeting of the Psychonomic Society, San Francisco, CA.
- Weatherford, D. R.**, & Dicke-Bohmann, A. K. (2022, November). The effect of attentional template disruption on the detection of low prevalence fake ID cards. The Annual Meeting of the Psychonomic Society, Boston, MA.
- Baldassari, M. J. & **Weatherford, D. R.** (2020, November). Comparing discriminability between rating and ranking lineup members. The Annual Meeting of the Psychonomic Society. Virtual.

- Weatherford, D. R.,** Myers, M.*, Darling, V.*, Ramos, A.*, Crane, A.*, Anderson, M.*, Hout, M., & White, B.* (2020, November). Measuring face value: Validating a diverse image database for facial research. The Annual Meeting of the Psychonomic Society. Virtual.
- Weatherford, D. R.,** Rodriguez, A.*, Carlson, C. A., & Aranda, D.* (2019, March). Don't be afraid of the dark: The impact of lighting as a memory cue in facial recognition. American Psychology & Law Society, Seattle, WA.
- Weatherford, D. R.,** Sihan, U. S.*, Roberson, D. M.* (2019, March). You shall not pass: The role of criterion shifting and professional experience in spotting fake IDs. American Psychology & Law Society, Seattle, WA.
- Weatherford, D. R.,** Thomas, J.*, & Roberson, D. M.* (2018, November). Within-person variability and feedback affect the magnitude of the low prevalence effect in a photo identification task. The 26th Annual Meeting of the Object Perception, Attention, and Memory Society, New Orleans, LA.
- Weatherford, D. R.,** Esparza, L., Warford, K.*, Tedder, L.*, & Hitchcock O.* (2018, November). The right frame of mind: Overcoming functional fixedness in problem solving. The 59th Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Carlson, C. A., Jones, A. R., Goodsell, C. A., Carlson, M. A., **Weatherford, D. R.,** & Whittington, J. E. (2018, March). Suspect position in a lineup can affect eyewitness identification. American Psychology-Law Society Conference, Memphis, TN.
- Goodsell, C. A., Lockamyeir, R., Carlson, C. A., & **Weatherford, D. R.** (2017, November). Does corrective feedback on an initial lineup aid subsequent lineup decisions? The 58th Annual Meeting of the Psychonomic Society, Vancouver, BC, Canada.
- Weatherford, D. R.,** Blake, S. A.*, & Carlson, C. A. (2017, November). Both encoding specificity and optimality predict facial recognition under different lighting variations. The 58th Annual Meeting of the Psychonomic Society. Vancouver, BC, Canada.
- Weatherford, D. R.,** Erickson, W. B., Thomas, J.*, & Walker, M. E.*(2017, November). Target prevalence influences the effect of feedback in a face matching paradigm. The 58th Annual Meeting of the Psychonomic Society. Vancouver, BC, Canada.
- Carlson, C. A., Carlson, M. A., **Weatherford, D. R.,** Dias, J. L., Young, D. F., Bednarz, J. E., & Jones, A. R. (2017, March). The impact of concealment and crime duration on the weapon focus effect. American Psychology-Law Society Conference, Seattle, WA.
- Erickson, W. B., **Weatherford, D. R.,** & Lampinen, J. M., (2017, March). Feedback training for matching faces across age gaps. American Psychology-Law Society Conference, Seattle, WA.
- Weatherford, D. R.,** Ottoson, J.*, Cocherell, R.*, & Erickson, W. B. (2017, March). Selfies for science: A comprehensive face database. American Psychology and Law Society. Seattle, WA.
- Erickson, W. B., Lampinen, J. M., & **Weatherford, D. R.** (2016, May). Training increases facial recognition rates across age gaps. The 88th annual meeting of the Midwestern Psychological Association. Chicago, IL.
- Bednarz, J.*, Carlson, C. A., Carlson, M., **Weatherford, D. R.,** Young, D.*, & Wooten, A.* (2016, November). Asking an eyewitness to predict their confidence in a later lineup decision could harm the confidence-accuracy relationship. The 57th Annual Meeting of the Psychonomic Society. Boston, MA.

- Carlson, C. A., Jones, A. J.*, Goodsell, C., Carlson, M., **Weatherford, D. R.**, & Bednarz, J.* (2016, November). Suspect position in a simultaneous lineup affects eyewitness identification. The 57th Annual Meeting of the Psychonomic Society. Boston, MA.
- Weatherford, D. R.**, Tedder, L.*, Hitchcock, O.* (November, 2016). Using a fork as a hairbrush: Parts-based processing promotes release from functional fixedness. The 57th Annual Meeting of the Psychonomic Society. Boston, MA.
- Erickson, W. B., Lampinen, J. M., **Weatherford, D. R.**, Harikrishnan, P.*, & Frowd, C. (2016, March). Recognition training for faces across age gaps. American Psychology and Law Society. Atlanta, GA.
- Wooten, A*. Carlson, C. A., Carlson, M., **Weatherford, D. R.**, & Bednarz, J.* (2016, March). A test of the source misattribution versus memory blending account of unconscious transference. American Psychology and Law Society, Atlanta, GA.
- Young, D.*, Carlson, C. A., **Weatherford, D. R.**, Carlson, M., Bednarz, J.*, Mayberry, J.*, & Wooten, A. (2016, March). It's about time: The influence of time to encode a perpetrator versus a weapon on the confidence-accuracy relationship. American Psychology and Law Society. Atlanta, GA.
- Weatherford, D. R.**, Schein, B. H.*, Erickson, W. B. (2015, November). Dissociating differences in visual search from decision making in unfamiliar face matching: How contextual cues affect errors. The 23rd Annual Workshop on Object Perception, Attention, and Memory. Chicago, IL.
- Weatherford, D. R.**, Krueger, L. E., Carlson, C. A., & Williams, C. R.* (2015, November). Dissociating sources of confidence and accuracy in facial recognition memory: An investigation of verbal description and encoding time. The 56th Annual Meeting of the Psychonomic Society. Chicago, IL.
- Young, D.*, Carlson, C. A., **Weatherford, D. R.**, Carlson, M., Bednarz, J.*, Mayberry, J.* Wooten, A.* (2015, November). It's about time: The influence of time to encode a perpetrator versus a weapon on eyewitness identification. The 56th Annual Meeting of the Psychonomic Society. Chicago, IL.
- Mickes, L., Seale-Carlisle, T. M.*, Wetmore, S. A., Goodsell, C. A., Carlson, C. A., **Weatherford, D.**, Morgan, D. P., McAdoo, R. M.*, Clark, S., Gronlund, S. D., & Wixted, J. T. (2015, September). The relationship between the use of instructions to manipulate response bias and the confidence-based ROC in eyewitness identification. The 19th Conference of the European Society for Cognitive Psychology. Paphos, Cyprus.
- Weatherford, D. R.**, Krueger, L. E., Carlson, C. A., & Mayberry, J. L.* (2014, March). Differential effects of verbal facilitation on real versus composite faces. American Psychology and Law Society Annual Conference, New Orleans, LA.
- Weatherford, D. R.**, Carlson, C. A., & Tucker, A. E.* (2013, November). Featural description facilitates face memory differently than trait description. The 54th Annual Meeting of the Psychonomic Society, Toronto, ON, Canada.
- Carlson, C. A., Carlson, M. A., Saladino, N.*, & **Weatherford, D. R.** (2012, November). A distinctiveness-driven reversal of the weapon-focus effect. The 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN.
- Weatherford, D. R.** & Carlson, C. A. (2011, November). A dual process approach to the description-identification relationship using conjunction faces. The 52nd Annual Meeting of the Psychonomic Society, Seattle, WA.

Weatherford, D. R., & Carlson, C. A. (2010, November). Effects of featural versus holistic verbalization on memory for faces. The 51st Annual Meeting of the Psychonomic Society, St. Louis, MO.

Weatherford, D. R., Hawthorne, M. J. & Tochkov, K. (2010, November). The influence of implicit and explicit variation on Iowa Gambling Task performance. Annual Meeting of the Society of Judgment and Decision Making, St. Louis, MO.

Lu, S., Wakefield, L., & **Weatherford, D. R.** (2008). Taking the actor's perspective: Spatial relational mapping or perceptual motor simulation? Paper presented at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.

Regional

Weatherford, D. R., Wieters, N.[^], Pardo, R.[^], Daggett, E.[^], White, B.[^], & Hout, M. C. (2024, November). Multi-Dimensional Similarity Spaces for the FACETS Database: Faces Across Cameras, Emotions, Time, and Settings. Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Wieters, N.[^], **Weatherford, D. R.**, Pardo, R.[^], Morquecho, A.*, Acierno, K.*, King, G.*, Garcia Martinez, L.*, & Coronado, S.* (2024, October). Two Wrong Decisions Are Worse Than One: An Eye Tracking Analysis. The Southwest Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Pardo, R.[^], **Weatherford, D. R.**, Wieters, N.[^], Acierno, K.*, Morquecho, A.*, Olalde, O.*, Garcia Martinez, L.*, Arguello, J. R.*., King, G.*, Coronado, S.* (2024, October). Going Gray Too Early? Effects of Color on Facial Identification. The Southwest Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Olalde, O.*, Pardo, R.[^], **Weatherford, D. R.**, Krueger, L., & Carlson, C. (2024, October). Eyes, Nose, Lips, or Personality: How Featural or Trait Description Affect Face Memory and Confidence under Different Encoding Durations. The Southwest Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Morquecho, A.*, **Weatherford, D. R.**, Wieters, N. H.[^], & Pardo, R.[^] (2024, October). A Systematic Overview of Diversity and Variability of Existing Human Face Databases for Use in Research and Practice. The Southwest Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Lopez, K. [^], Morquecho, A.*, **Weatherford, D. R.**, Dicke-Bohmann, A. K. (2024, October). You Are More Than Just a Pretty Face: Social Characteristics Ratings of the FACETS Database. The Southwest Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Gooding, S. A. [^], Rodriguez, A.*, Escamilla, E.*, Jaramillo, J.*, **Weatherford, D. R.**, & Erickson, W. B. (2024, October). Too Self-Involved to See Your Face? Further Investigations of Personality and Face Memory. The Southwest Cognition and Cognitive Neuroscience Conference. Texas A&M University, College Station, TX.

Santillan Ibarra, M. G.[^], Becerra, N.*, Kappemeyer, J.*, Erickson, W. B., Bayles, B., Smith, J., & **Weatherford, D. R.** (2024, October). Bingocize® - Increasing Undergraduate Motivation to Join the Healthy Aging Workforce. Healthier Texas Summit. Austin, TX.

Becerra, N.*, Santillan Ibarra, J.*, Santillan Ibarra, M.[^], Erickson, W. B., Bayles, B., Smith, J., & **Weatherford, D. R.** (2024, October). Bingocize® - Improving Engagement & Quality Care in Assisted-Care Facilities. Healthier Texas Summit. Austin, TX.

- Pardo, R.*, Wieters, N.* Matias, S.*, Sullivan, C.*, Arguello, J. R.*, Acierno, K.*, Acosta, A.*, Escamilla, E.*, Garcia Martinez, L.*, Ona, M. G.*, & **Weatherford, D. R.** (2024, March). Tracking Eye Movements in a Face Matching Task. The Annual Meeting of the Southwest Psychological Association, San Antonio, Texas.
- Lilley, M. & **Weatherford, D. R.** (2024, March). Training the future: Contents of psychology research lab manuals. The Annual Meeting of the Southwest Teachers of Psychology Association, San Antonio, Texas.
- Raya, A., Lilley, M., Castellanos, I., Wicks, A., **Weatherford, D. R.**, Huynh, H. P. (2024, March). Forms of social comparison in different socioeconomic and first-generation status students. The Annual Meeting of the Southwest Psychological Association, San Antonio, Texas.
- Castellanos, I., Lilley, M., Raya, A., Wicks, A., **Weatherford, D. R.**, Huynh, H. P. (2024, March). Academic self-concept differs by type of social comparison at a Hispanic majority institution. The Annual Meeting of the Southwest Psychological Association, San Antonio, Texas.
- Gooding, S. A.*, & Escamilla, E. A.* (2024, March). Dark Triad correlates of social memory. The Annual Meeting of the Southwest Psychological Association, San Antonio, Texas. Faculty Advisors: Erickson, W. B., & **Weatherford, D. R.**
- Winner, Psi Chi Honor Society Research Competition**
- Bayles, B., **Weatherford, D. R.**, Santillan-Ibarra, M.*, Erickson, W. B., Smith, J., & Golla, V. (2023, November). Bingocize® in Nursing Homes: Lessons in Community Engagement. Annual meeting of the Institute for Integration of Medicine & Science Community Engagement Symposium, San Antonio, TX.
- Weatherford, D. R.**, Pardo, R.*, Matias, S.*, Wieters, N.*, & Sullivan, C.* (2023, October). Can eye-tracking metrics predict accuracy on a facial identification task? ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference. Texas State University, San Marcos, TX.
- Gooding, S. A.*, Erickson, W. B., Escalmilla, E., Zavala, A., Baker, A., & **Weatherford, D. R.** (2023, October). Personality Correlates of Recognition Memory. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference. Texas State University, San Marcos, TX.
- Weatherford, D. R.**, Dicke-Bohmann, A. K., Blount, J.*, & Rodriguez, R.* (2022, September). The effect of attentional template disruption on the detection of low prevalence fake ID cards. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference. Tarleton State University, Stephenville, TX.
- Weatherford, D. R.**, Dicke-Bohmann, A., & Roberson, D. R.* (2021, October). Within-person variability and feedback affect the magnitude of the low prevalence effect in a photo identification task. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference. Virtual.
- Baldassari, M. J. & **Weatherford, D. R.** (2021, April). Comparing discriminability between rating and ranking lineup members. Southwestern Psychological Association annual conference, San Antonio, TX.
- Weatherford, D.R.**, Myers, M.*, Darling, V.*, Ramos, A.*, Crane, A.*, Anderson, M.*, Hout, M., & White, B.* (2020, April *accepted; Presented 2021). Measuring face value: How

- multidimensional scaling can improve facial research. Southwestern Psychological Association annual conference, canceled in response to global pandemic.
- Weatherford, D. R.**, Thomas, J.*, Roberson, D. R.*, & Sihan, U. S.* (2018, October). Within-person variability and feedback affect the magnitude of the low prevalence effect in a photo identification task. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference at Rice University. Houston, TX.
- Aranda, D.*, **Weatherford, D. R.**, Carlson, C. A., Estrada, J.*, & Rodriguez, A.* (2018, October). Don't be afraid of the dark: The impact of lighting on facial recognition. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference at Rice University. Houston, TX.
- Erwin, K. S.*, **Weatherford, D. R.**, & Sihan, U. S.* (2018, October). Evolution versus experience: Investigating accuracy and biases of sexual orientation judgments. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference at Rice University. Houston, TX.
- Erwin, K. S.*, **Weatherford, D. R.**, Montante, A. M.*, Sihan, U. S.*, & Ramos, R. M.* (2018, April). Not thinking straight: Investigating straight categorization bias in sexual orientation judgments. Southwestern Psychological Association annual conference, Houston, TX.
- Kay, D.*, **Weatherford, D. R.**, Carlson, C. A., Blake, S. A.*, & Estrada, J.* (2018, April). The effects of within-person variability on facial recognition under different lighting conditions. Southwestern Psychological Association annual conference, Houston, TX.
- Weatherford, D. R.**, Blake, S. A.*, & Carlson, C. A. (2017, October). Both encoding specificity and optimality predict facial recognition under different lighting variations. ARMADILLO: The Southwest Cognition Conference at Texas A&M University, College Station, TX.
- Ramos, R.*, **Weatherford, D. R.**, Erwin, K.*, Sihan, U. S.*, & Thomas, J.* (2017, October). Not thinking straight: Overcoming straight categorization bias in sexual orientation identification. ARMADILLO: The Southwest Cognition Conference at Texas A&M University, College Station, TX.
- Thomas, J.*, **Weatherford, D. R.**, Erickson, W. B., & Walker, M. E.* (2017, October). Target prevalence influences the effect of feedback in a face matching paradigm. ARMADILLO: The Southwest Cognition Conference at Texas A&M University, College Station, TX.
- Warford, K.*, **Weatherford, D. R.**, Lazo, K.*, Tedder, L.*, Hitchcock, O.*, & Esparza, L.* (2017, October). The right frame of mind: Overcoming functional fixedness in problem solving. ARMADILLO: The Southwest Cognition Conference at Texas A&M University, College Station, TX.
- Zimmerman, K. N.*, **Weatherford, D. R.**, & Sihan, U. S.* (2017, October). Going under the knife: The influence of featural and configural changes on identification before and after reconstruction. ARMADILLO: The Southwest Cognition Conference at Texas A&M University, College Station, TX.
- Blake, S. A.*, **Weatherford, D. R.**, Carlson, C. A., & Freasier, S. A.* (2017, April). The effects of lighting on facial recognition. Southwestern Psychological Association annual conference, San Antonio, TX.

- Walker, M. E.*, **Weatherford, D. R.**, Thomas, J.*, Salazar, H.*, & Zimmerman, K.* (2017, April). The influence of featural and configural changes on cross-race facial identification. Southwestern Psychological Association annual conference, San Antonio, TX.
- Bednarz, J., Carlson, C., Carlson, M., **Weatherford, D. R.**, Young, D., & Wooten, A. (2017, April). Pre-lineup confidence assessment could harm the post-lineup confidence-accuracy relationship. Southwestern Psychological Association annual conference, San Antonio, TX.
- Carlson, C., Jones, A., Goodsell, C., Carlson, M., **Weatherford, D. R.**, Bednarz, J., & Lockamyeir, R. (2017, April). Eyewitness identification is affected by suspect position in a simultaneous lineup. Southwestern Psychological Association annual conference, San Antonio, TX.
- Carlson, C., Carlson, M., **Weatherford, D.**, Dias, J., Young, D., Bednarz, J., & Jones, A. (2017, April). The impact of concealment and crime duration on the weapon focus effect.
- Weatherford, D. R.**, Ottoson, J.*, Cocherell, R.*, & Erickson, W. B. (October, 2016). Selfies for science: A comprehensive face database. ARMADILLO: The Southwest Cognition Conference at the University of Texas –El Paso.
- Carlson, C. A., Jones, A. J.*, Goodsell, C., Carlson, M., **Weatherford, D. R.**, & Bednarz, J.* (2016, November). Suspect position in a simultaneous lineup affects eyewitness identification. ARMADILLO: The Southwest Cognition Conference at University of Texas –El Paso.
- Bednarz, J.*, Carlson, C. A., Carlson, M., **Weatherford, D. R.**, Young, D.*, & (2016, November). Asking an eyewitness to predict their confidence in a later lineup decision could harm the confidence-accuracy relationship. ARMADILLO: The Southwest Cognition Conference at University of Texas –El Paso.
- Erickson, W. B., Lampinen, J. M., & **Weatherford, D. R.** (May, 2016). Training increases facial recognition rates across age gaps. The 88th annual meeting of the Midwestern Psychological Association. Chicago, IL.
- Young, D.*, Carlson, C. A., **Weatherford, D. R.**, Carlson, M., (2015, October). The influence of time to encode a perpetrator versus a weapon on eyewitness identification. ARMADILLO: The Southwest Cognition Conference at Rice University, Waco, TX.
- Weatherford, D. R.**, Carlson, C. A., & Tucker, A. E.* (2014, October). Different factors influence confidence and accuracy in facial recognition: The influence of featural and trait description. ARMADILLO: The Southwest Cognition Conference at Oklahoma State University, Norman, OK.
- Weatherford, D. R.** & Carlson, C. A. (2013, April). Perceptual attention to features versus traits affects memory for faces in different ways. Southwestern Psychological Association, Fort Worth, TX.
- Weatherford, D. R.**, Krueger, L. E., & Carlson, C. A. (2012, October). The effect of verbalization on real and computer-generated Faces. ARMADILLO: The Southwest Cognition Conference at Texas A&M International University, Laredo, TX.
- Weatherford, D. R.** & Carlson, C. A. (2012, April). Contrasting two theories of the description-identification relationship using conjunction faces. Southwestern Psychological Association, Oklahoma City, OK.

- Weatherford, D. R. & Carlson, C. A.** (2011, October). A dual process approach to the description-identification relationship using conjunction faces. ARMADILLO: The Southwest Cognition Conference at Texas A & M University, College Station, TX.
- Weatherford, D. R.** (2011, April). The effects of featural versus holistic verbalization on memory for faces: A dual process approach. Graduate Research Competition – Southwestern Psychological Association, San Antonio, TX.
- Weatherford, D. R. & Carlson, C. A.** (2010, December). When words help and hurt: The effects of description on memory for conjunction faces. Paper presented at the 2010 Texas A & M University-Commerce Brown Bag Series, Commerce, TX.
- Weatherford, D. R., & Carlson, C. A.** (2010, October). The effects of featural versus holistic verbalization on memory for faces. ARMADILLO: The Southwest Cognition Conference at Texas A&M University, Commerce, TX.
- Weatherford, D. R.** (April, 2009). Does language guide attention in perceiving events? Annual Research Symposium at Texas A&M University – Commerce, Commerce, TX.

Invited Scholarly Speaking Engagements and Workshop Facilitation Events

- Weatherford, D. R.** (August, 2024). Never forget a face: How to remember faces and names. Presented at the Freemason’s Society Educational Summit. San Antonio, TX.
- Weatherford, D. R.** (October, 2023). Low prevalence and high importance: Combatting the passage of fake IDs at security checkpoints. Presented in the College of Arts & Sciences Seminar Series, Texas A&M University-San Antonio. San Antonio, TX.
- Weatherford, D. R.** (April, 2022). Low prevalence and high importance: Combatting the passage of fake IDs at security checkpoints. University of the Incarnate Word Psychology Colloquium. San Antonio, TX.
- Weatherford, D. R.** (March, 2021). When experience does not promote expertise: Security professionals fail to detect low prevalence fake IDs. UNSW Forensic Psychology Lab. Virtual.
- Weatherford, D. R. & Smith, S.** (October, 2020). The future of ARMADILLO. Panel discussion facilitated for members of the Annual Meeting of the Southwest Cognition and Cognitive Neuroscience Society. Virtual.
- Weatherford, D. R.** (June, 2019). Never forget a face: How to remember faces and names. Presented at First Annual Texas A&M University-San Antonio Alumni Reunion. San Antonio, TX.
- Weatherford, D. R.** (April, 2019). You shall not pass: Exploring challenges associated with photo identification tasks. Presented in the Brown Bag Series for the Department of Psychology, Counseling, & Special Education at Texas A&M University-Commerce. Commerce, TX.
- Weatherford, D. R.** (June, 2019). Improving Identity Screener Efficacy. Consortium for the Alliance for Binational Border Solutions. San Diego, CA, USA & Tijuana, Mexico
- Weatherford, D. R.** (April, 2018). When teaching becomes research: How mentoring can supercharge your scholarship. Presented on behalf of the Center for Innovative Teaching and Learning at Texas A&M University-San Antonio.

- Weatherford, D. R.** (November, 2016). Who are you? How to increase your memory for faces *and* names. Presented to the College of Arts and Sciences Speaker Series at Texas A&M University-San Antonio.
- Weatherford, D. R.** (October, 2016). Never forget a face: Factors influencing identification and recognition. Presented to the Cognitive Neuroscience Speaker Series at the University of Missouri. Columbia, MO.
- Weatherford, D. R.** (February, 2016). Exploring encoding and retrieval factors in facial recognition. Presented as Alumni Ambassador for the Department of Psychology, Counseling, & Special Education at Texas A&M University-Commerce. Commerce, TX.

Manuscripts in Preparation

- Weatherford, D. R.,** Carlson, C. A., Carlson, M. A., Rodriguez, A.*, & Aranda, D*, Wieters, N.^ (data collection and analysis complete, manuscript in preparation). Don't be afraid of the dark: The impact of lighting as a memory cue in facial recognition.
- Weatherford, D. R.,** Wieters, N.^, Pardo, R.^, Daggett E.^, White, B.^, Morquecho, A.*, Hout, M.(data collection and analysis complete, manuscript in preparation). Multi-Dimensional Similarly Spaces for Women Included in the FACETS (Faces Across Cameras, Environment, Time, and Settings) Database.
- Thomas, J.^, Acosta, A.*, **Weatherford, D. R.,** Lilley, M., Reiss, J.^, & Huynh, H. (data collection and analysis complete, manuscript in preparation)A Systematic Review of Hispanic Student Belonging - Interdisciplinary Perspective.
- Weatherford, D. R.,** Wieters, N.^, Pardo, R.^, Matias, S.*, & Sullivan, C.* (data collection complete, in data analysis). Tracking eye movements in a physical ID card task.
- Weatherford, D. R.,** Krueger, L. E., Carlson, C. A., Olalde, O.*, & Pardo, R.^ (collecting more data in response to reviewer feedback, under revision). Task demands and stimulus type interact with face and face-like object recognition.

Media Interviews and University Promotion

- Weatherford, D. R.** (2020, February). Is that you? Detecting low-occurring fake IDs. Psychonomic Society Featured Content with Laura Mickes. <https://featuredcontent.psychonomic.org/is-that-you-detecting-low-occurring-fake-ids/>
- Weatherford, D. R.** (2018, February). Detecting fake IDs. KLRN SciTech Now and KPBS national rotation. <http://www.pbs.org/video/feb-1-2018-detecting-fake-ids-t0ca1q/>

Honors and Awards

<i>Distinguished Faculty Mentor - Department of Health & Behavioral Sciences</i> Texas A&M University-San Antonio	2024
<i>Distinguished Tenured Faculty Service - College of Arts and Sciences</i> Texas A&M University-San Antonio	2024

<i>Distinguished Junior Scholar - Rising Star</i> Texas A&M University-San Antonio	2021
<i>Excellence in Teaching</i> College of Arts & Sciences, Texas A&M University-San Antonio	2021
<i>Alumni Ambassador – Department of Psychology, Counseling, and SPED</i> Texas A&M University-Commerce	2016-2017
<i>Dr. Paul Zelhart Distinguished Graduate Researcher</i> Texas A&M University-Commerce	2012-2013
<i>Outstanding Graduate Student</i> Psychology/Counseling Graduate Student Association Texas A&M University-Commerce	2012-2013
<i>First Place – Graduate Student, Spoken Presentation</i> Annual Meeting of the Southwestern Psychological Association San Antonio, TX	April 2011
<i>Second Place – Spoken Presentation</i> Annual Research Symposium Texas A&M University-Commerce	May 2009

Technological Proficiencies

Experimental Design and Stimulus Development

E-Prime, Psychology Experiment Building Language,
Adobe Photoshop, CANTAB, ABET, Tobii Glasses Collector and Analyzer

Online Study Design and Deployment

SONA, Survey Monkey, Qualtrics, Amazon's Mechanical Turk, Prolific, Zoomerang

Statistical Analysis

SPSS/PASW, JASP

TEACHING AND CURRICULUM DEVELOPMENT

Courses Taught

Texas A&M University-San Antonio

Assistant and Associate Professor of Psychology

Perception

General Psychology

July 2016– present

Research Methods & Statistics 1
Research Methods & Statistics 2 (lecture and lab)
Cognitive Psychology
Cognition (Graduate)
Neuroscience
Educational Psychology
Directed Research in Psychology
Writing in Psychology
History and Systems (guest lecture; Graduate)
Psychology Senior Seminar
Introduction to the Psychology Major
Proseminar in Psychology (Graduate)
Thesis (Graduate)
Capstone (Graduate)

Arkansas State University

Assistant Professor of Psychology

August 2013 – June 2016

Advanced Seminar: Face Processing and Memory
Cognitive Psychology
Experimental Psychology Lecture and Laboratory
Educational Psychology
Introduction to Psychology
Psychology as a Science and Profession
Research Design
Special Problems (Directed Research in Psychology)

Texas A&M University-Commerce

Instructor of Record

January 2009 – May 2013

Cognitive Psychology
Psychological Statistics Lecture and Laboratory
Social/Cultural Bases of Behavior

Graduate Teaching Assistant

January 2009 – May 2013

Cognitive Psychology
Experimental Psychology Laboratory
Psychological Statistics Laboratory
Introduction to Psychology

Oklahoma State University

Undergraduate Teaching Assistant

January 2005 – May 2005

Psychological Testing

Technological Proficiencies

Online Learning Platforms

Blackboard, ECollege

Tools for Pedagogical Enhancement

Tegrity, Jing, SafeAssign, TurnItIn, Mendeley, Annotate CE, Camtasia, Adobe Connect

ADVISING AND MENTORING

Student Activities

Graduate Research Projects

Pardo, R. M.[^], Ona, M. G.* & Morquecho, A.* (2024, April). Going Gray Too Early: Color (Grayscale) Effects on Correct Facial Identification* Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

****Won second place in Graduate Oral Presentation Category***

Wieters, N. H.[^], Morquecho, A.* & Ona, M. G.* (2024, April). Two Wrong Decisions are Worse Than One: Dual-Task Performance on an ID Screening Task* Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

****Won first place in Graduate Oral Presentation Category***

Undergraduate Research Projects

Acosta, A. & Thomas, J. (2024, April). Nurturing Student's Academic Belongingness and Success Within a Hispanic Majority Institution. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

Arguello, J., Raya, A., Castellanos, I., Thomas, J. & Halperin, A. (2024, April), Forms of Social Comparison in Different Socioeconomic and First-Generation Statuses*. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

****Tied for third place in Undergraduate Poster Presentation Category***

Castellanos, I., Raya, A. & Wicks, A. (2024, April). Academic Self-Concept Differs by Type of Social Comparison at a Hispanic Majority Institution* . Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

****Tied for third place in Undergraduate Poster Presentation Category***

Halperin, A., Arguello, J., Raya, A., & Castellanos, I. (2024, April). Determining the Causal Effects and Moderating Role of Social Comparison Among Hispanic Undergraduate Students at a Minority Serving University. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

Kappmeyer, J., Santillan Ibarra, M. & Becerra, N. (2024, April). Bingocize®: Enhancing Physical and Cognitive Health for Nursing Home Residents. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

Sullivan, C., Matias, S., Acierno, K., Garcia, L. & Arguello, J. (2024, April). 'Whatcha' lookin' at: Using Eye-Tracking Technology for ID Verification. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

Rodriguez, A., Escamilla, E., Zavala, A. & Gooding, S. (2024, April). It's All About Me: How Narcissism Impedes Facial Recognition. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX

- Ruiz, J., Guerrero Camacho, R., * Whitehorn, J. (2021, October). Data Blitz: Comparing maximum confidence to rank order lineups. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference at Rice University. Virtual.
- Escalante, D., De La Cruz, K., & Padron, N. (2021, October): Data Blitz: Go Green: The psychological and physiological effects of exposure to nature. ARMADILLO: The Southwest Cognition and Cognitive Neuroscience Conference at Rice University. Virtual
- Guerrero Camacho, R. & Whitehorn, J. (2021, April). Dual Task Facilitation May Improve the Identification of Missing Persons. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX
- Ramos, R., Nunez, S. T., Lazcano-Trevino, J., & Anderson, M. (2021, April). Building bridges to improve social communication in children with Autism Spectrum Disorder. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX
***Won 1st place undergraduate presentation**
- Rodriguez, A. (2020, April *accepted; Presented 2021). Shining a Light on Eyewitness Accuracy: Comparing Optimality and Encoding Specificity. Southwestern Psychological Association annual conference, 2020 canceled in response to global pandemic.
***Won 1st place undergraduate presentation**
- Ramos, A., Wieters, N., Quintanar-Garcia, M., & Erwin, K. (2019, April). Measuring face value: A diverse image database for facial research. Texas Undergraduate Research Day at the Capitol. Ausin, TX
- Forey-Vargas, D., Warford, K. S., & Benedict, W, M. (2019, April). Working memory and executive function in aging marmosets. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX
- Ramos, A., Wieters, N., Quintanar-Garcia, M., & Erwin, K. (2019, April). Measuring face value: A diverse image database for facial research. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX
- Roberson, D. & Sihan, U. (April, 2019). The effect of task orientation and redirection on unfamiliar face matching. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX
- Lipardo, A., Myers, M., Roberson, D., Sihan, U., & Wieters, N. (2019, April). Evaluating identity-verification tasks using eye-tracking equipment. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX
- Forey-Vargas, D. (2018, August). Working memory and executive function in aging marmosets. Fostering Interdisciplinary Research in Undergraduates Program (FIRE UP) Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Lazo, K. & Warford, K. (2018, May). Functional fixedness and mindset. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Zimmerman, K., Sihan, U., Roberson, D., Thomas, J. & Walker, M. (2018, May). Can I see some ID? Professionals visual search for fake identification cards. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Sihan, U., Roberson, D., Zimmerman, K., Thomas, J., & Walker, M. (2018, May). The search is on! Attentional cueing and spotting fake IDs. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.

- Montante, A., Sihan, U., Perez, V., Tapia, K., & Erwin, K. (2018, May). Not thinking straight: Perceiving sexual orientation on a spectrum. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- De La Rosa, K., Lopez, M., Miranda, M., Sanchez, B., & Erwin, K. (2018, May). Science PICS you: Selfies for Science. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Estrada, J., Aranda, D., Rodriguez, A., Kay, D., & Blake, S. (2018, May). Strangers in the dark: The effect of lighting on eyewitness identification. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Freasier, S., Blake, S., & Ramos, R. (2017, May). The effects of lighting on facial recognition. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Ramos, R., Erwin, K., Thomas, J., Sanchez, B., & Miranda, M. (2017, May). The science of gaydar: How perceptual cues influence identification of sexual orientation. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Thomas, J., Salazar, H., Walker, M. E., & Zimmerman, K. (2017, May). The influence of featural and configural changes on cross-face facial identification. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Thompson, J., Warford, K., Frazier, V., & Lazo, K. (2017, May). Functional fixedness and mindset training. Student Research Symposium at Texas A&M University-San Antonio. San Antonio, TX.
- Tedder, L., Lane, L., & Hitchcock, O. (2016, April). Using a fork as a hairbrush: Increasing creative problem solving. Arkansas Symposium of Psychological Students. Conway, AR.
- Tedder, L., Lane, L., Hitchcock, O., Sloas, K., & Crawford, S. (April, 2016). Thinking like MacGyver: Overcoming functional fixedness in insight problem solving. Create @ State Annual Research Symposium at Arkansas State University. Jonesboro, AR.*
- **Won First Place in Behavioral Science Poster Category***
- Williams, Christopher, R., Partlow, M. F., & Harikrishnan, P. (April, 2015). Influence of encoding factors on the confidence-accuracy relationship in facial recognition. Create @ State Annual Research Symposium at Arkansas State University. Jonesboro, AR.
- Sloas, K., Crawford, S., Tedder, L., & Hawkins, P. (April, 2015). Using a fork as a hairbrush: Improving problem solving abilities with training and eye closure. Create @ State Annual Research Symposium at Arkansas State University. Jonesboro, AR.
- Johnson, S., & Masters, C. (April, 2014). Honey is that you? The effects of plastic surgery on face recognition. Create @ State Annual Research Symposium at Arkansas State University. Jonesboro, AR.
- Schein, B. S. (April, 2014). The effect of decision importance on identity matching. Create @ State Annual Research Symposium at Arkansas State University. Jonesboro, AR.

Theses and Dissertations Mentored

Undergraduate

- Schein, B. S. (April, 2015). The effect of context and consequences on identity matching. Undergraduate Senior Honors Thesis. Chair

Interdisciplinary Interns Mentored

Fall 2024 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Jorge Santillan Ibarra (PSYC)
Nicole Becerra (HETH)
Kylie Barnard (PSYC)
Emerald Alaniz (KINES)
Diamond Hercules (PSYC)

Summer 2024 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Jorge Santillan Ibarra (PSYC)
Kylie Barnard (PSYC)
Arellano Palomo Munoz (PSYC)
Nicole Becerra (HETH)

Spring 2024 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Jorge Santillan Ibarra (PSYC)
Angel Marin (KINES)
Christy Slape (KINES)
Nicole Becerra (HETH)
Jordan Kappemeyer (KINES/PSYC)

Fall 2023 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Francis Sanchez (KINES)
Jordan Kappemeyer (PSYC)
Ana Beaches Acevli (PSYC)
Anisa Halperin (KINES)
Sydney Manuel (PSYC)

Summer 2023 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Zachary Luna (KINES)
Octavius Palomares (PSYC)
Analiese Leo (PSYC)
Joseph Rubio (KINES)
Sydney Manuel (PSYC)

Spring 2023 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Ethan Hermosa (KINES)
Alyssa Estrada (KINES)

Debbie Yorke (PSYC)
Damiana Hernandez (PSYC and KINES)
Zachary Luna (KINES)

Fall 2022 - San Antonio Community Nursing Homes and Community Centers

Maria Santillan Ibarra (PSYC)
Rolando Guerrero Camacho (PSYC)
Debbie Yorke (PSYC)
Roland Gonzalez (KINES)
Jenae Garcia (KINES)
Anthony Cruz (KINES)

Summer 2022 - Southwest ISD Autism and Development Educational Internship

Simone Leal (PSYC)
Joanna Ortiz (PSYC)
Nizet Garcia (SPED and PSYC)
Maria Santillan Ibarra (PSYC)

Workshops and Mentoring Presentations

Weatherford, D. R. (April, 2019). Mastering the GRE. Guided interactive workshop for the members of Psi Chi, the international honor society for psychology. Texas A&M University-San Antonio. San Antonio, TX.

SERVICE

Service to the Profession

Committee Membership

ARMADILLO Conference <i>Social Media Coordinator</i>	October 2021 - present
Psychology, Crime, and Law Journal <i>Social Media Editor</i>	April 2021 - Present
Psychonomic Society <i>Member; Communications Committee</i>	Feb 2020-Dec 2023
<i>Moderator; One World Psychology Conference</i>	Nov 2022 - present

Dept of Psychology, Counseling and Special Education
Texas A&M University-Commerce
Advisory Committee Member

April 2021-present

Organization of conferences, workshops, panels, and symposia

Symposium Organizer, Applied Issues in Face Processing April 2021
Southwestern Psychological Association
San Antonio, TX

Co-organizer October 2020
ARMADILLO Southwest Cognition Conference
Virtual

Co-Organizer October 2019
ARMADILLO Southwest Cognition Conference
Texas A&M University-San Antonio

Symposium Co-organizer, Facial Recognition April 2013
Southwestern Psychological Association
Fort Worth, TX

Graduate Student Co-organizer November 2011
ARMADILLO Southwest Cognition Conference
Texas A&M University-Commerce

Reviewer for Academic Journals

Psychological Reports; Applied Cognitive Psychology; Attention, Perception, & Psychophysics; Psychology, Crime, and Law; Journal of Experimental Psychology: Learning, Memory, and Cognition; Frontiers in Psychology, Journal of European Psychology Students; Memory; Journal of Memory and Language; Journal of Experimental Psychology: General; Scientific Reports;

Reviewer for Academic Conferences

American Psychology and Law Society (a division of the American Psychological Association); Southwestern Psychological Association; ARMADILLO Southwest Cognition Conference

Service to the University/College/Department

Texas A&M University-San Antonio

University level service

Ongoing Appointments

Institutional Review Board

Chair Jan 2022 – present

Vice Chair Apr 2019 – Dec 2021

Member July 2017 – Apr 2019

Student Research Symposium

Faculty Moderator Spring 2017 – present

Council of Principal Investigators	
<i>Member</i>	April 2023 - present
<i>One time or previous appointments</i>	
Faculty Senate	
<i>Task Force Member, Faculty Response to COVID-19</i>	May 2020 - Sep 2020
<i>Safety Subcommittee Faculty Representative</i>	May 2020 - Sep 2020
Provost's Research Council	
<i>Member</i>	Fall 2018 – August 2021
High Impact Practice – Undergraduate Research	
Safe Zone Task Force	
Competency –based education (CBE) grant funded course development	
Faculty panelist: Creating Inclusive Teaching and Learning Environments: What Faculty Can Do?	
Faculty facilitator- How Teaching Becomes Research: Building Undergraduate Research Involvement	
Search Committee member for multiple university-level positions, various	
College level service	
<i>Previous Appointments</i>	
Honors and Awards Committee	
<i>Chair</i>	Sept 2021 – August 2023
Student Honors and Awards (CoAS)	
<i>Member</i>	September 2024-present
Department level service	
<i>Ongoing Appointments</i>	
Faculty Evaluation Committee	
<i>Chair</i>	Spring 2023
<i>Member</i>	Spring 2022-present
Chair, Faculty Tenure Track (2) Search Committee	November 2023 - present
Writing in Psychology Course Co-Coordinator	September 2022-August 2024
Assessment Coordinator	September 2023 - December 2023
<i>One time or previous appointments</i>	
Psychology Club (advisor)	
Psi Chi (co-advisor)	
Speaker Series Coordinator	
Coordinator, Research Experience Component	
Administrator, Psychology Sign-up System	
Search committee member for tenure track and adjunct faculty, various	
Adjunct Search Committee, co-chair	
Masters Program Coordinator	

Arkansas State University

University level service

Create @ State Research Symposium Steering Council, Judge
Graduation Ceremony Marshall

College level service

Honors Council (*Chair*)
Homecoming Tailgating Coordination Committee
Convocation of Scholars

Department level service

Administrator and Coordinator, Research Management System and Research Experience
Component
Department Library Funds (*Chair*)
Human Research Committee
Bachelor of Science Degree in Psychology Committee
Master of Science in Psychological Science Committee
General Education: Introduction to Psychology Committee
Ad hoc Merit Committee

Texas A&M University-Commerce

University level service

Collin Higher Education Student Enrichment Committee

Department level

Institutional Review Board, Graduate Representative
Psychology/Counseling Graduate Student Association
Founder, President, Treasurer, Interim Treasurer

Public and Other Service

Expo Booth Exhibitor

October 2014

Arkansas Science Fair

Visual Illusion Exhibit; Memory, Attention, and Perception Laboratory

PROFESSIONAL DEVELOPMENT

Texas A&M University - San Antonio

Build & Broaden: Grant-seeking for Mid Career MSI Faculty

Feb-May 2021

Building a Grant-Seeking Culture

March 2020

PRIM&R Institutional Review Board: In-Depth Analysis of Criteria for Review

January 2020

NIH Southwest Region Grant Seminar

October 2018

Arkansas State University
Intermediate Grant Writing Success Seminar
Teaching with Technology: Blackboard Course Development

July 2014
June 2014

Texas A&M University-Commerce
Grant Writing Workshop

December 2012