Lacy Elise Krueger

Associate Professor of Psychology Department of Psychology & Special Education Texas A&M University-Commerce

SCHOOL ADDRESS

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PROFESSIONAL INTERESTS

Metamemory and memory – specifically, how beliefs about memory, knowledge about how memory works, and ability to monitor the current status of memory contributes to memory performance; individual differences in learning and memory; memory and aging; applications of metacognition and memory research to the educational and legal fields

EDUCATION

University of Virginia, Charlottesville, VA, Ph.D. in Psychology, May 2009

University of Virginia, Charlottesville, VA, M.A. in Psychology, August 2006

Texas A&M University, College Station, TX, B.S. in Psychology with English minor, May 2004; Summa Cum Laude

CERTIFICATION

Certificate in Effective College Instruction by The Association of College and University Educators (ACUE)



EXPERIENCE

Educational

Sept. 2022 - Present

ASSISTANT DEPARTMENT HEAD, Department of Psychology & Special Education, Texas A&M University-Commerce

Responsible for assisting the department head with planning, scheduling, and representing the department at events.

Sept. 2015 - Present

ASSOCIATE PROFESSOR, Department of Psychology & Special Education, Texas A&M University-Commerce

Responsible for teaching undergraduate and graduate courses, both face-to-face and online, helping to revise undergraduate and doctoral curriculum through service on the departmental undergraduate and doctoral committees, serving on a university committee as an Honors Council representative, assisting in doctoral comprehensive exams, writing grants, mentoring students on research projects, and chairing and serving on thesis and doctoral committees.

Aug. 2009 - Sept. 2015

ASSISTANT PROFESSOR, Department of Psychology & Special Education, Texas A&M University-Commerce

See duties listed above.

May 2009 - July 2009

POSTDOCTORAL RESEACHER, Department of Psychology,

University of Virginia

Duties included analyzing data and writing research papers.

Jan. 2009 - May 2009

GRADUATE TEACHING INSTRUCTOR, School of Continuing & Professional Studies, University of Virginia

Responsible for co-teaching a lifespan developmental psychology course for non-traditional students enrolled in the Bachelors of Interdisciplinary Science program.

Jan. 2007 - May 2007

ADJUNCT FACULTY LECTURER, Department of Psychology and Philosophy, Virginia Military Institute

Responsible for teaching two sections of a senior-level cognition course.

Sept. 2006 - Dec. 2008

GRADUATE TEACHING INSTRUCTOR, Department of Psychology, University of Virginia

Responsible for teaching research methodology and design statistical laboratory courses, which included teaching students how to write psychological research papers, design projects, and analyze data using statistical software. In spring 2008 received a distinguished teaching fellowship to teach a special topics course, *Case Studies in Memory Impairments*.

Sept. 2004 - Dec. 2006

GRADUATE TEACHING ASSISTANT, Department of Psychology, University of Virginia

Duties included leading independent study sessions to reinforce course concepts, construct course materials, and grade assignments. Courses included *Introduction to Cognition, Introduction to Perception*, and *Research Design and Methodology*.

June 2004 - May 2009

GRADUATE RESEARCH ASSISTANT, Department of Psychology, University of Virginia

Responsible for conducting multiple research projects on memory and aging in two psychology laboratories – the Dodson Cognition Laboratory and the Salthouse Cognitive Aging Laboratory. Duties included supervising undergraduate research assistants.

COMMITTEE MEMBERSHIPS AND SERVICE

National

Phi Kappa Phi Honor Society, Study Abroad Committee Member (2020-2022)

- Review study abroad grant applications
- Score applicants based on the society's rubric

Texas A&M University-Commerce

Psychology of Gerontology and Positive Aging Graduate Certificate Director (2013-2014; 2020-Present)

- Implement curriculum changes
- Answer questions from current and prospective students about the certificate
- Recruitment

Psychology Undergraduate Program Coordinator (May 2012- July 2019)

- Assess institutional effectiveness of undergraduate psychology program
- Complete graduation checks for psychology majors
- Implement curriculum changes
- Provide career and graduate school advice
- Provide course scheduling advice

Psychology-Counseling Graduate Student Association (PCGSA) Faculty Advisor (2011-2017)

- Helped students create a new graduate student organization to promote professional development (Organization founded in Summer 2011)
- Advise officers about potential topics for meetings

University Committees

University Honor's Council (2010-Present)

- Interview prospective students
- Serve as the Honor's Council committee member on theses

Academic Life, Committee Member, Faculty Senate University Committee (2011-2015; 2016)

- Researched faculty salary at comparable Texas universities
- Created survey in Qualtrics and analyzed data regarding tuition scholarships for family members of university staff

College Committee

Curriculum Changes Committee, College of Education and Human Services (2017-2019)

Virtual Advisory Committee, College of Education and Human Services (2013-2014)

Departmental Committees

Marketing and Social Media, Chair, Department of Psychology & Special Education (2021-Present)

- Post news and events to our department's social media websites
- Meet with other university representatives to discuss consistency in messaging and ways to increase visibility
- Coordinate with Marketing and Communications to showcase faculty and alumni

New Faculty Mentorship, Chair, Department of Psychology & Special Education (2021-2022)

- Planned monthly lecture series for relevant topic for new faculty
- Coordinated schedules with speakers
- Served as a mentor to new faculty

Community College Partnerships (2020-Present)

- Assisted with Navarro College's 2+2 Pathway
- Attended the Paris Junior College (PJC) and TAMUC Summit (October 2021) and worked with PJC representative to revise the pathway to facilitate the transition of transfer students and prepare them for statistics courses in the major

Undergraduate Committee, Department of Psychology & Special Education (2009-2012; 2014; 2017-2019, Chair)

- Facilitator of revisions to undergraduate major in psychology
- Coordinator of the undergraduate major field exam in psychology
- Representative for undergraduate psychology major aims and assessments

Doctoral Committee, Committee Member, Department of Psychology & Special Education (2009-Present)

- Assist with program development for the Ph.D. program in Psychology
- Review applications for the Ph.D. program in Psychology
- Create questions for written comprehensive exams
- Grade written comprehensive exams

Department Head Search, Committee Member, Department of Psychology & Special Education (2019-2020)

- Educational Psychology Faculty Search, Chair, Department of Psychology & Special Education (2020-2021)
- Counseling Faculty Search, Committee Member, Department of Psychology, Counseling, & Special Education (2013-2014)
- Counseling/Psychology Faculty Search Quantitative Position, Committee Member, Department of Psychology, Counseling, & Special Education (2011-2012)
- Counseling/Psychology Faculty Search Clinical Position, Committee Member, Department of Psychology, Counseling, & Special Education (2011-2012)
- Counseling/Psychology Faculty Search Counseling Position, Committee Member, Department of Psychology, Counseling, & Special Education (2011-2012)
- Special Education Faculty Search (2 search positions), Committee Member, Department of Psychology & Special Education (2010-2011)
- Annual Evaluations, Committee Chair, Department of Psychology & Special Education (2010-2011; 2019-Present)
- Evaluations Committee, Committee Member, Department of Psychology, Counseling, & Special Education (2011-2012)
- Retention, Dismissal, and Appeals, Committee Member, Department of Psychology, Counseling, & Special Education (2011-2016)
- Mentor to First Year Faculty Member, Department of Psychology, Counseling, & Special Education (2012-2013)
- Mentor to Graduate Student Teaching Assistant, Department of Psychology, Counseling, & Special Education (2011-2012)

Executive Committee, Department of Psychology, Counseling, & Special Education (2017)

National and Regional

Association of Psychological Science, Mentor (2007-2008)

Association of Psychological Science, Campus Representative (2005-2006, 2008-2009)

Theses and Dissertations

Doctoral Committees

- Shannon Bailey, Member (Defended 2012)
- Jane Bednarz, Member (Defended 2018)
- Marion Blake, Member (Defended 2013)
- Dana Curry, Chair (Spring 2022-Present)

- Lisa Daniel, Member (Defended 2012)
- Jennifer Dias, Member (Defended 2017)
- Margaret Dwiggins, Chair (Spring 2022-Present)
- Shonda Gibson, Member (Defended 2012)
- Melissa Hawthorne, Member (Defended 2012)
- Alyssa Jones, Member (Defended 2021)
- Holly Keddington, Member (Defended 2013)
- Robert Lockmaiyer, Member (Defended 2021)
- Nancy Lamphere, Member (Defended 2016)
- Sara Lawrence, Member (Defended 2011)
- Jan Mallet, Member (Defended 2014)
- Kaleb Mathieu, Member (Summer 2022- Present)
- Gideon Mazambani, Member (Defended 2014)
- Beth Nikopoulos, Chair (Defended 2016)
- Eric Pleasant, Member (Defended 2021)
- DeAnna Reed, Chair (Defended 2019)
- Dawn Weatherford, Member (Defended 2013)
- Kristopher Wood, Chair (Defended 2019)

Master's Thesis Committees

- Shirley Allen, Chair (Spring 2017-2019)
- Jane Ayers, Chair (Defended 2012)
- Bailey Ayers, Member (Fall 2020-Summer 2022); Chair (Fall 2022-Present)
- Tasia Barrett, Member (Defended 2011)
- Jane Bednarz, Member (Defended 2015)
- Kristyn Bunt (Fall 2017-Present)
- Phoenix Carlini, Chair (Defended 2019)
- Margaret Dwiggins, Chair (Defended 2021)
- Jennifer Gibson, Member (Defended 2015)
- Ryan Hinojosa, Chair (Defended 2014)
- Shanna Irwin-Coury (Fall 2022-Present)
- Alyssa Jones, Member (Defended 2018)
- Robert Lockmaiyer, Member (Defended 2018)
- Jan Mallett, Member (Defended 2013)
- Beth Nikopoulos, Chair (Defended 2013)
- Lindsey Pierce, Member (Defended 2013)
- Curtis Puryear, Member (Defended 2014)
- DeAnna Reed, Chair (Defended 2016)
- Stacey Relph, Chair (Defended 2014)
- Amanda Stevens, Member (Defended 2018)
- Stephanie Talley, Chair (Fall 2020-Present)
- Dawn Weatherford, Member (Defended 2011)
- Tammy Willis, Chair (Defended 2014)
- Kristopher Wood, Chair (Defended 2016)

Undergraduate Honors Theses Committees, University Honors College

- Luke Avritt, Chair (Proposal in progress)
- Bayleigh Burling, Member (Defended 2021)
- Grace Campbell, Member (Defended 2018)
- Anna Carmichael, Chair (Defended 2012)
- Amber Casselberry, Member (Defended 2012)
- Courtney Crumpton, Member (Defended 2016)
- Beth Felix, Member (Defended 2012)
- Brenda Freeman, Member (Defended 2012)
- Corey Grigsby, Chair (Defended 2019)
- Todd Kleiboer, Member (Defended 2019)
- Cindy Mays, Chair (Defended 2018)
- Tyler McFarlin, Member (Defended 2012)
- Kaytlin Reid, Member (Defended 2013)
- Claudia Smithart, Chair (Defended 2014)
- Amanda Stevens, Member (Defended 2011)

University of Virginia Committees

Graduate Representation Committee, Co-chair, Department of Psychology (2007-2009)

Teaching Concerns Committee, Member, Department of Psychology (2006-2007)

Diversity Representation Committee, Member, Department of Psychology (2005-2007)

Cognitive Area, Graduate Student Representative, Department of Psychology (2005-2007)

Class Representative, Representative for Cohort, Department of Psychology (2004-2006)

HONORS, AWARDS, AND LISTINGS

Awards

Collegiate Learning And Student Succeeding (CLASS) Award Recipient, Texas A&M University-Commerce, 2021

The Paul W. Barrus Distinguished Faculty Award for Teaching Recipient, Texas A&M University-Commerce, 2014

College of Education and Human Services Outstanding Faculty Recognition at Lions Football Game, Texas A&M University-Commerce, Fall 2015

Faculty Development Grant – Travel Award (\$700), Texas A&M University-Commerce, April 2010

Teaching Award – Distinguished Teaching Fellowship, University of Virginia, 2007-2008

Research Award – Fourth Place Poster Presentation in Social and Behavioral Sciences at the Huskey Graduate Research Exhibition, University of Virginia, March 2008

Honors

Phi Kappa Phi, Charter Member of the Honor Society, Texas A&M University-Commerce, Spring 2013

Phi Beta Kappa, Elected as a member in 2004 at Texas A&M University

Listings

Article by Klein et al. (2018) received media mentions including *The Atlantic* (https://www.theatlantic.com/science/archive/2018/11/psychologys-replication-crisis-real/576223/) and *Nature* (https://www.nature.com/articles/d41586-018-07474-y)

Article by Klein et al. (2014) received media mentions including *Science* (https://www.science.org/content/article/second-look-psychology-experiments-offers-reassurance), *Nature* (https://www.nature.com/articles/nature.2013.14232), and *National Geographic* (https://www.nationalgeographic.com/science/article/welcome-to-the-era-of-big-replication)

Article by Carmichael and Krueger (2014) was listed as one of the top 14 teaching pedagogy articles of 2014 (http://www.facultyfocus.com/articles/teaching-professor-blog/best-list-celebrates-scholarship-teaching-professor-blog/best-list-celebrates-scholarship-teaching-learning/)

Article by Dodson and Krueger (2006) received media mentions including *Psychology Today* (https://www.psychologytoday.com/blog/debunking-myths-the-mind/201707/dementia-youth-why-our-memories-are-so-unreliable), *Medical News Today* (http://www.medicalnewstoday.com/releases/63636.php), Cavalier *Daily* (http://www.cavalierdaily.com/article/2007/02/researchers-conduct-adult-memory-confidence-study/), *Daily Progress* (http://www.dailyprogress.com/news/article/0d99027c-0b49-5c6e-b5a5-991cb2fc7a79.html), and *Psychology Today* (https://www.psychologytoday.com/blog/debunking-myths-the-mind/201707/dementia-youth-why-our-memories-are-so-unreliable)

Interview

March 2014. Interviewed by ElderBranch, an organization devoted to providing information about care decisions in late adulthood, about my paper "Characterization of Age Differences in Error Types in a Multitrial Spatial Learning Task." http://www.elderbranch.com/blog/age-impact-spatial-memory/

PUBLICATIONS

* Denotes student authors.

Refereed Journal Articles

- **Krueger, L. E.**, Dyer, J., Schroeder, J. L., & Carlini*, P. M. (In press; December 2022). Should students or instructors provide opportunities for testing and why?: A mixed methods approach. *College Student Journal*.
- Dwiggins*, M. A., & **Krueger, L. E.** (2022). Data collection for a memory study online: how the presence of a smartphone effects learning. *SAGE Research Methods Cases*. https://dx.doi.org/10.4135/9781529603132
- **Krueger, L. E.** (2022). An examination of study time allocation as a contributor to sex differences in multitrial verbal learning performance. *Psychological Reports*, *125*(2), 822–838. https://doi.org/10.1177/0033294121989297
- Mays*, C. J., & **Krueger, L. E.** (2021). Does locus of control influence parentification and anxiety in father–daughter relationships? *Journal of Family Issues*, 42(12), 2881–2895. https://doi.org/10.1177/0192513X21993187
- Baranski, E., Baskin, E., Coary, S., Ebersole, C. R., **Krueger, L. E.**, Lazarević, L. B., Miller, J. K., Orlić, A., Penner, M. R., Purić, D., Rife, S. C., Vaughn, L. A., Wichman, A. L., & Žeželj, I. (2020). Many Labs 5: Registered Replication of Shnabel and Nadler (2008), Study 4. *Advances in Methods and Practices in Psychological Science*, 405–417. https://doi.org/10.1177/2515245920917334
- Ebersole, C. R., Mathur, M. B., Baranski, E., Bart-Plange, D.-J., Buttrick, N. R., Chartier, C. R., Corker, K. S., Corley, M., Hartshorne, J. K., IJzerman, H., Lazarević, L. B., Rabagliati, H., Ropovik, I., Aczel, B., Aeschbach, L. F., Andrighetto, L., Arnal, J. D., Arrow, H., Babincak, P., ... Nosek, B. A. (2020). (2020). Many Labs 5: Testing Pre-Data-Collection Peer Review as an Intervention to Increase Replicability. *Advances in Methods and Practices in Psychological Science*, 309–331. https://doi.org/10.1177/2515245920958687
- 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*. https://doi.org/10.1002/acp.3599
- Atanga*, C., Jones, B. A., **Krueger, L. E.**, & Lu, S. (2019). Teachers of students with learning disabilities: Assistive technology knowledge, perceptions, interests, and barriers. *Journal of Special Education Technology*. https://doi.org/10.1177/0162643419864858
- Klein, R. A., Vianello, M., Hasselman, F., Adams, B. G., Adams, R. B., Alper, S., Aveyard, M., Axt, J. R., Babalola, M. T., Bahník, Š., Batra, R., Berkics, M., Bernstein, M. J., Berry, D. R., Bialobrzeska, O., Binan, E. D., Bocian, K., Brandt, M. J., Busching, R., ... Nosek, B. A. (2018). Many Labs 2: Investigating variation in replicability across sample and

- setting. *Advances in Methods and Practices in Psychological Science*, *1*(40), 443-490. https://doi.org/10.1177/2515245918810225
- **Krueger, L. E.** (2018). Selecting stimuli for a memory self-efficacy and multitrial verbal learning study. *SAGE Research Methods Cases*. https://doi.org/10.4135/9781526437303
- Hunt*, S. J., **Krueger, L. E.**, & Limberg, D. (2017). The relationship between interparental conflict and self-reported GPA among college students. *Journal of College Counseling*, 20(3), 237–249. https://doi.org/10.1002/jocc.12072
- Ayers*, J. M., **Krueger, L. E.**, & Jones, B. A. (2015). Effects of labeling and teacher certification type on recall and conflict resolution. *The Journal of Educational Research*, 108(6), 435-448. https://doi.org/10.1080/00220671.2014.909767
- Carmichael*, A. M., & **Krueger, L. E.** (2014). An examination of factors and attitudes that influence reporting fraudulent claims in an academic environment. *Active Learning in Higher Education*, 15(2), 173–185. https://doi.org/10.1177/1469787414527389
 - ** Reprinted Excerpt: Carmichael, A. M., & Krueger, L. E. (2015, 2019). Research highlights how easily and readily students fabricate excuses. *Faculty Focus*. http://www.facultyfocus.com/articles/teaching-and-learning/research-highlights-how-easily-readily-students-fabricate-excuses-2/
- **Krueger, L. E.**, & Sifuentes*, C. M. (2014). Study time allocation, retrospective confidence, gender, and recall performance: Does memory self-efficacy matter? *Journal of Cognitive Education and Psychology*, 13(3), 392-410. https://doi.org/10.1891/1945-8959.13.3.392
- Klein, R. A., Ratliff, K. A., Vianello, M., Adams, R. B., Jr., Bahník, Š., Bernstein, M. J., Bocian, K., Brandt, M. J., Brooks, B., Brumbaugh, C. C., Cemalcilar, Z., Chandler, J., Cheong, W., Davis, W. E., Devos, T., Eisner, M., Frankowska, N., Furrow, D., Galliani, E. M., . . . Nosek, B. A. (2014). Theory building through replication: Response to commentaries on the "Many Labs" replication project. *Social Psychology*, 45(4), 307-310.
- Klein, R. A., Ratliff, K. A., Vianello, M., Adams, R. B., Jr., Bahník, Š., Bernstein, M. J., Bocian, K., Brandt, M. J., Brooks, B., Brumbaugh, C. C., Cemalcilar, Z., Chandler, J., Cheong, W., Davis, W. E., Devos, T., Eisner, M., Frankowska, N., Furrow, D., Galliani, E. M., . . . Nosek, B. A. (2014). Investigating variation in replicability: A "many labs" replication project. *Social Psychology*, 45(3), 142–152. https://doi.org/10.1027/1864-9335/a000178
- Klein, R. A., Ratliff, K. A., Vianello, M., Adams, R. B., Jr., Bahník, Š., Bernstein, M. J., Bocian, K., Brandt, M. J., Brooks, B., Brumbaugh, C. C., Cemalcilar, Z., Chandler, J., Cheong, W., Davis, W. E., Devos, T., Eisner, M., Frankowska, N., Furrow, D., Galliani, E. M., . . . Nosek, B. A. (2014). Data from investigating variation in replicability: A "Many Labs" replication project. *Journal of Open Psychology Data 2*(1):e4. https://doi.org/http://dx.doi.org/10.5334/jopd.ad
- **Krueger, L. E.** (2013). Characterization of age differences in error types in a multitrial spatial learning task. *Educational Gerontology*, *39*(12), 915-924. https://doi.org/10.1080/03601277.2013.767654

- Reysen, S., & **Krueger, L. E.** (2013). How to survive and *thrive* during your first years in a tenure-track job. *APS Observer*, *26(1)*. http://www.psychologicalscience.org/index.php/publications/observer/2013/january-13/how-to-survive-and-thrive-during-your-first-years-in-a-tenure-track-job.html
- **Krueger, L. E.** (2012). Age-related effects of study time allocation on memory performance in a verbal and a spatial task. *Educational Gerontology*, *38*(9), 604-615. https://doi.org/10.1080/03601277.2011.595327
- **Krueger, L. E.**, & Salthouse, T. A. (2011). Influence of cognitive abilities and age on word recall performance across trials and list segments. *American Journal of Psychology*, 124(3), 291-300. https://doi.org/10.5406/amerjpsyc.124.3.0291
- **Krueger, L. E.**, & Salthouse, T. A. (2010). Differences in acquisition, not retention, largely contribute to sex differences in multitrial word recall performance. *Personality & Individual Differences*, 49(7), 768-772. https://doi.org/10.1016/j.paid.2010.06.024 5000303
- Dodson, C. S., Bawa, S., & **Krueger, L. E.** (2007). Aging, metamemory and high confidence errors: A misrecollection account. *Psychology & Aging, 22*, 122-133. https://doi.org/10.1037/0882-7974.22.1.122
- Dodson, C. S., & **Krueger**, **L.**, **E.** (2006). I misremember it well: Why older adults are unreliable eyewitnesses. *Psychonomic Bulletin and Review*, *13*, 770-775. https://doi.org/10.3758/BF03193995
- Salthouse, T. A., Siedlecki, K. L., & **Krueger**, **L. E.** (2006). An individual differences analysis of memory control. *Journal of Memory and Language*, *55*, 102-125. https://doi.org/10.1016/j.jml. 2006.03.006

Refereed Collaboration

Landy, J. F., Jia, M. (L.), Ding, I. L., Viganola, D., Tierney, W., Dreber, A., Johannesson, M., Pfeiffer, T., Ebersole, C. R., Gronau, Q. F., Ly, A., van den Bergh, D., Marsman, M., Derks, K., Wagenmakers, E.-J., Proctor, A., Bartels, D. M., Bauman, C. W., Brady, W. J., . . . Uhlmann, E. L. (2020). Crowdsourcing hypothesis tests: Making transparent how design choices shape research results. *Psychological Bulletin*, *146*(5), 451–479. https://doi.org/10.1037/bul0000220

Refereed Book Reviews

- **Krueger, L. E.** (2018) The aging intellect, by Douglas H. Powell, New York, NY: Routledge, 2011, 303 pp., \$44.00 (hardcover), ISBN: 978041599685-3, *Journal of Women & Aging*, 30(5), 460-461, https://doi.org/10.1080/08952841.2018.1509438
- **Krueger, L. E.** (2016). A review of The Elderly Eyewitness in Court, by Toglia, Ross, Pozzulo, and Pica. *Journal of Women & Aging*, 28(4), 348-349. https://doi.org/10.1080/08952841.2015.1081042

PRESENTATIONS

* Denotes student authors.

International and National (Refereed)

- **Krueger, L. E**. (2020, November). *Does allowing self-regulation of study time reduce sex differences in multitrial verbal learning performance?* Presented at Psychonomics. Virtual.
- Krueger, L. E., & Lamphere, N. S. (2020, August). *The importance of student time allocation on learning*. Presented at the American Psychological Association. Virtual.
- **Krueger, L. E.**, Schroeder, J. S., Sennette, J., & Carlini*, P. M. (2018, November). Should students or instructors create the testing effect and why?: A mixed method approach. Presented at Psychonomics. New Orleans, LA.
- Weatherford, D. R., Williams, C. R., Carlson, C., & **Krueger, L. E**. (2015, November). Dissociating sources of confidence and accuracy in facial recognition memory: An investigation of verbal description and encoding time. Presented at Psychonomics. Chicago, IL.
- Hinojosa*, R., & **Krueger**, L. E. (2015, June). *Professional learning communities, teacher's efficacy beliefs, and effects on job satisfaction*. Presented at the 37th Annual Conference of the International School Psychology Association. São Paulo, Brazil.
- Carmichael*, A. M., & **Krueger**, **L. E.** (May, 2014). Effects of communication medium and sex of an instructor on academic excuse making. Presented at the Association of Psychological Science 26th Annual Convention, San Francisco, CA.
- Weatherford, D. W., **Krueger, L. E.**, & Carlson, C. A. (2014, March). *Differential effects of verbal facilitation on real versus composite faces*. Presented at the American Psychology-Law Society Conference, New Orleans, LA.
- **Krueger, L. E.**, Ayers*, J., & Jones, B. A. (2014, February). *Effects of labeling and teacher-certification type on memory and conflict resolution approach*. Presented at the Fifteenth Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.
- **Krueger, L. E.**, & Sifuentes*, C. M. (2013, May). *Influence of memory self-efficacy, study time, and sex on recall performance*. Presented at the Association of Psychological Science 25th Annual Convention, Washington, D.C.
- **Krueger, L. E.** (August, 2012). Age differences in error types in multitrial spatial learning. Presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.
- Bullard*, J. R., Denton*, A. M., Bergamini*, T. F., Shepherd*, H., Wright*, W. B., Gingerich,

- A. C., & Krueger, L. E. (2012, May). Often wrong, but never in doubt: The effects of mood on reality monitoring. Presented at the Association of Psychological Science 24th Annual Convention, Chicago, IL.
- Pierce, B. H., **Krueger**, L. E., & Hunt*, S. J. (2012, April). *Examining the testing effect in older adults*. Presented at the Cognitive Aging Conference, Atlanta, GA.
- **Krueger**, L.E. (2010, April). *Age relations on study time allocation in a verbal and a spatial task.* Presented at the Cognitive Aging Conference, Atlanta, GA.
- **Krueger, L. E.,** & Salthouse, T. A. (2008, April). *The influence of episodic memory ability, age, and sex on multitrial word recall performance.* Presented at the Cognitive Aging Conference, Atlanta, GA.
- **Krueger, L. E.**, & Dodson, C. S. (2006, August). *Age-related differences in episodic and semantic memory: An examination of confidence-accuracy relationships*. Presented at the 114th Annual Convention of the American Psychological Association, New Orleans, LA.
- **Krueger, L. E.**, & Dodson, C. S. (2005, August). *The misinformation effect and encoding failures in older adults*. Presented at the 113th Annual Convention of the American Psychological Association, Washington, D.C.
- **Krueger, L. E.**, & Dodson, C. S. (2005, May). *Older adults' susceptibility to misinformation and inability to monitor accuracy*. Presented at the American Psychological Society 17th Annual Convention, Los Angeles, CA.

Regional (Refereed)

- Dwiggins*, M. & Krueger, L. E. (2021, September). An investigation of the presence of smartphones during learning. Presented at The Southwest Cognition Conference (ARMADILLO), Commerce, TX.
- Mays*, C., & **Krueger, L. E.** (2020, Accepted). The influence of paternal parentification, anxiety and locus of control on self-reported GPA in female college students. Cancelled Southwestern Psychological Association Conference.
- Grigsby*, C., & Krueger, L. E. (2020, Accepted). Framing of judgments of learning and testing. Cancelled Southwestern Psychological Association Conference.
- Grigsby*, C., & **Krueger**, L. E. (2019, October). The effects of testing and framing on global judgments of learning. Presented at The Southwest Cognition Conference (ARMADILLO), San Antonio, TX.
- **Krueger, L. E.** (2017, October). An examination of study time allocation as a contributor to sex differences in multitrial verbal learning performance. Presented at The Southwest Cognition Conference (ARMADILLO), College Station, TX.
- Krueger, L. E. (2017, April). Relations of cognitive tasks and metacognitive processes in a

- multitrial spatial task. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Carlini*, P. M., **Krueger, L. E.**, Sennette, J., & Schroeder, J. (2016, April). *Emergence of metacognitive awareness among college students for distributed and massed practice*. Presented at Southwestern Psychological Association Conference, Dallas, TX.
- Wood*, K., & Krueger, L. E. (2016, April). Differences in self-regulated learning skills between individual and team sport athletes. Presented at Southwestern Psychological Association Conference, Dallas, TX.
- Krueger, L. E., & Gingerich, A. C. (2014, April). *Influence of mood on study time allocation and memory performance*. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Nikopoulos*, B. & Krueger, L. E. (2014, April). Comparison of study versus different test types in memory for number facts. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Smithart*, C. & **Krueger, L. E.** (2014, April). *Effects of sex, gender roles, and relationship status on marital commitment beliefs.* Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Lamphere*, N. S., & Krueger, L. E. (2013, April). Strategy choice as a factor in study time allocation. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.
- Krueger, L. E., Schroeder, J., & Sennette, J. (2013, April). Students' knowledge and beliefs about the testing effect. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.
- Nikopoulos*, B., & **Krueger**, **L. E.** (2013, April). *Testing effect and memory of number facts*. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.
- Sifuentes*, C. & Krueger, L. E. (2013, April). *The influence of memory beliefs, sex, and study time effectiveness on recall.* Presented at Southwestern Psychological Association Conference, Fort Worth, TX.
- Weatherford*, D., **Krueger, L. E.**, Carlson, C. (2012, October). *The effects of verbalization on real and computer generated faces*. Presented at The Southwest Cognition Conference (ARMADILLO), Laredo, TX.
- Bullard*, J. R., Denton*, A. M., Bergamini*, T. F., Shepherd*, H., Wright*, W. B., Gingerich, A. C., & **Krueger**, **L. E.** (2012, February). *Often wrong, but never in doubt: The effects of mood on reality monitoring*. Presented at the 19th Annual Midwest Institute for Students and Teachers of Psychology, Glen Ellyn, IL.
- Ayers*, J. M., & Krueger, L. E. (2011, September). *Labeling effects on teacher recall*. Presented at The Southwest Cognition Conference (ARMADILLO), Commerce, TX.

- **Krueger, L. E.**, & Salthouse, T. A. (2010, October). *Influence of cognitive abilities and age on multitrial verbal learning*. Presented at The Southwest Cognition Conference (ARMADILLO), College Station, TX.
- **Krueger**, L.E. (2010, April). *Analyses of error types in multitrial learning tasks*. Presented at Southwestern Psychological Association Conference, Dallas, TX.
- State and Local (Research-Based Poster Presentations, Refereed)
- Allen*, S., & **Krueger, L. E.** (2019, April). *Individual differences in study time allocation*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Carlini*, P. M., **Krueger, L. E.**, Whitworth*, S. L., Castillo*, A., Foley*, A. N., & Wheelock*, M. C. (2019, April). *An examination of the testing effect with self-regulated learning*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Grigsby*, C., & **Krueger, L. E.** (2019, April). *The testing effect and memory predictions*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Mays*, C., & **Krueger, L. E.** (2017, November). *Does locus of control influence parentification and anxiety in father-daughter relationships?* Presented at 14th Annual Texas A&M University System's Pathways Research Symposium, Stephenville, TX.
- Nikopoulos*, B., Limoges*, E., Mays*, C., Grigsby*, C., & **Krueger**, **L. E.** (2016, April). *An examination of the testing effect and predictions of learning for math facts*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Nikopoulos*, B., Dreiling*, S., Borja*, S., Mays*, C., Limoges*, E., Reeves*, K., Rosales*, R., & **Krueger, L. E.** (2016, April). *An examination of the testing effect as a function of math anxiety and math fluency*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Smithart*, C. & **Krueger, L. E.** (2013, April). *Is it truly happily ever after?: Marital commitment belief differences between sex, gender roles, and relationship status.*Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Lamphere*, N. S., Rosales*, A. & **Krueger, L. E.** (2013, April). *Strategy choice as a factor in study time allocation*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- **Krueger, L. E.**, Schroeder, J., & Sennette, J. (2013, April). *Students' knowledge and beliefs about the testing effect*. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.

- Smithart*, C. & **Krueger**, **L. E.** (2013, March). *Is it truly happily ever after?: Marital commitment belief differences between sex, gender roles, and relationship status*. Presented at the 6th Annual East Texas Psi chi Student Research Conference, Tyler, TX.
- Hunt*, S. J., & **Krueger**, **L. E.** (2012, November). *The relationship between inter-parental conflict and self-reported GPA among college students*. Presented at The Texas A&M University 10th Annual Pathways Student Research Symposium, Galveston, TX.
- Nikopoulos*, B., & **Krueger, L. E.** (2012, November). *Testing effect and memory of number facts*. Presented at The Texas A&M University 10th Annual Pathways Student Research Symposium, Galveston, TX..
- Carmichael*, A., & **Krueger**, L. E. (2012, April). To make up an excuse or not?: An examination of factors and attitudes that influence dishonesty in an academic environment. Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Carmichael*, A., & **Krueger**, **L. E.** (2012, April). *Decision-making in an academic environment*. Presented at the North Texas Undergraduate Psychology Conference, Dallas, TX.
- Sifuentes*, C. & **Krueger, L. E.** (2012, April). *The influence of beliefs about memory, sex, and study time effectiveness on memory performance.* Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Sifuentes*, C., Duke*, D., Hunt*, S. J., & **Krueger, L. E.** (2011, April). *Study time allocation and test performance: Does memory self-efficacy matter?* Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX.
- Ahmed*, A., Hunt*, R., Schulz*, J., & **Krueger**, **L. E.** (2010, April). *The relationship between metacognitive processes and memory performance in a self-regulated learning task.*Presented at the Annual Research Symposium at Texas A&M University-Commerce, Commerce, TX. (Student authors were listed in alphabetical order)
- **Krueger, L. E.**, & Salthouse, T. A. (2008, March). *The influence of episodic memory ability, age, and sex on multitrial word recall performance*. Presented at the Huskey Graduate Research Exhibition at the University of Virginia, Charlottesville, VA.

Invited

- Honors Colloquium Guest Speaker. (2017, Fall). *Making yourself marketable and preparing for graduate school applications*. Texas A&M University-Commerce, Commerce, TX.
- Psychology/Counseling Graduate Student Association Guest Speaker (2012, Spring). *How to give a presentation*. Texas A&M University-Commerce, Commerce, TX.
- Honors Colloquium Guest Speaker. (2010, Fall). The metamemory-memory relationship: Do we

- really know what we think we know? Texas A&M University-Commerce, Commerce, TX.
- Cognitive Colloquium Series Guest Speaker in the Department of Psychology and Special Education. (2010, Fall). *Age relations on error types in verbal and spatial multitrial learning tasks*. Texas A&M University-Commerce, Commerce, TX.
- Memory Program at Martha Jefferson Retirement Community (2008, Fall). *Preserving and Boosting Memory*. Charlottesville, VA.
- Distinguished Majors Program Guest Speaker. (2005, Fall). *Tips about Graduate School*. University of Virginia, Department of Psychology, Charlottesville, VA.
- Introduction to Cognition Guest Lecturer. (2005, Fall). Failing to remember the important stuff, but failing to forget the irrelevant: A look at memory declines in older adults. University of Virginia, Department of Psychology, Charlottesville, VA.
- Summer Enrichment Program Guest Speaker (2005, Summer). *Memory Fallibility*. University of Virginia, Charlottesville, VA.

GRANTS

External

- Krueger, L. E. (PI), & Lu, S. (Co-PI) for National Science Foundation grant. Title: *Applied Research in Psychology*. Submitted August 2015; Amount requested for 3 year grant: \$250,615; Not funded.
- Lu, S. (Principal Investigator for Psychology) et al. My role: Program Coordinator and Mentor. NIH Building Infrastructure Leading to Diversity (BUILD) Initiative (U54). *BUILD Center of Texas* by Texas A&M International University, Texas A&M University, Texas A&M University Commerce, Prairie View A&M University, and the Texas Association of Community Colleges' application to RFA-RM-13-016 by NIH National Institute on Minority Health and Health Disparities. Submitted Spring 2014; Not funded.
- Krueger, L. E. (PI), & Henley, T. (Co-PI) for National Science Foundation grant. Title: Research Experience for Undergraduates (REU) in Psychological Science. Submitted August 2010; Amount requested for 3 year grant: \$255,255; Not funded.
- Krueger, L. E. (PI), & Reysen, S. (Co-PI) for National Science Foundation grant. Title: Research Experience for Undergraduates (REU) in Psychological Science. Submitted October 2009; Amount requested for 3 year grant: \$329,988; Not funded.

Internal

Krueger, L. E. (PI) for Faculty Mini-Grant Program at Texas A&M University-Commerce.

Title: *Metamemorial Processes in Older Adults: The Influence of Beliefs about Memory On Memory Performance.* October 2009; Awarded \$600.

Pierce, B. (PI), & Krueger, L. E. (Co-PI). Seed money for learning in adulthood project at Texas A&M University-Commerce. July 2010; Awarded \$1000.

PROFESSIONAL DEVELOPMENT ACTIVITIES AND MISCELLANEOUS SERVICE

Professional Development: Reviewer Experience

Conference Reviewer for the Southwestern Psychological Association (SWPA). Responsible for reviewing abstracts submitted in the field of cognition/memory (2010, 2013, 2017).

Professional Development: Editorial Experience

Ad hoc reviewer, Graduate Student Reviewer at University of Virginia for: Journal of Experimental Psychology Applied (1 review); Journal of Experimental Psychology: Learning, Memory, and Cognition (1 review); Neuropsychologia (1 review)

Ad hoc reviewer, Faculty Member at Texas A&M University-Commerce for: *Memory* (1 review); *Developmental Psychology* (1 review); *Psychonomic Bulletin & Review* (1 Review); Psychological Inquiry (1 Review)

Professional Development: Training

Panopto with Russ Gregg, Texas A&M University-Commerce, Spring 2022

Course Reading Lists with Amy San Antonio, Texas A&M University-Commerce, Fall 2021

Ally D2L with Dr. Petra Strassberg, Texas A&M University-Commerce, Fall 2021

What the Truth Sounds Like Symposium, Texas A&M University-Commerce, Fall 2020

EQUELLA Training with Mike Smith, Texas A&M University-Commerce, Spring 2016

ePortfolio and Global Fellow Program Training, Texas A&M University-Commerce, Spring 2015

- Open Source Publishing, College of Education and Human Services, Texas A&M University-Commerce, Spring 2014
- The COEHS Office of Research in Education: How They Can Help You, College of Education and Human Services, Texas A&M University-Commerce, Spring 2014
- Addressing the Issue of Suicide in Schools, Workplaces, and Society (Models of Prevention, Intervention, and Treatment), Ruth Ann White Day, Texas A&M University-Commerce, Fall 2013
- Interventions to Reduce Student Entitlements, College of Education and Human Services, Texas A&M University-Commerce, Fall 2012

- Safe Spaces Training, Texas A&M University-Commerce, Fall 2012
- Chancellor's Summit on Education, Texas A&M University System, Fall 2012
- Meet, Greet, and Critique: College of Education and Human Services Junior Faculty Workshop, Texas A&M University-Commerce, Spring 2012
- "Google+: Featuring Circles, Hangouts, Google Apps, Docs and much more!" Workshop, College of Education and Human Services, Texas A&M University-Commerce, Spring 2012
- VoiceThread Workshop, College of Education and Human Services, Texas A&M University-Commerce, Spring 2012
- National Science Foundation Day Training Workshops, Texas A&M-Commerce, Fall 2011
- Digital Measures Training Workshop, Texas A&M-Commerce, Fall 2011
- Junior Faculty Workshop: Successful Strategies for Junior Faculty, Texas A&M-Commerce, Fall 2010
- Thesis Advising Roundtable, Texas A&M-University-Commerce, Spring 2010
- Grant Writing 101 with Deborah Porter, Ph.D., Texas A&M-University-Commerce, Fall 2009
- eCollege Training for Online Instruction with Julie A. McElhany, Ed.D., Texas A&M-University-Commerce, Summer 2009
- Adobe Presenter Training with Dean Aslina, Texas A&M-University-Commerce, Summer 2009

Faculty Representative

- Psychology Representative at College Fair hosted by A&M-Commerce, Fall 2017
- Psychology Representative at Football Prospective Student Luncheon, Texas A&M University-Commerce, Spring 2014
- Judge at the Federation of North Texas Research Symposium at Texas Woman's University, Spring 2013
- Psychology Representative at Undergraduate Orientation Fair at Texas A&M University-Commerce, Fall 2013
- Texas A&M University-Commerce Commencement Ceremony Volunteer to lead faculty at undergraduate ceremony, Fall 2016
- Texas A&M University-Commerce Commencement Ceremony Volunteer to line up students at graduate ceremony, Fall 2009
- New Student Orientation Faculty Representative for Psychology, Texas A&M-University-

Commerce, Summer 2010 (1 session), Summer 2011 (1 session), Fall 2011 (1 session), Summer 2012 (1 session), Summer 2013 (2 sessions), Fall 2013 (1 session), Spring 2014 (1 session), Summer 2014 (1 session), Summer 2015 (2 sessions), Summer 2016 (2 sessions), Summer 2017 (1 session), Fall 2018 (1 session), Summer 2019 (1 session), Summer 2020 (1 session); Summer 2021 (1 session)

Recruitment

Psychology Representative at Admitted Students Day, Texas A&M University-Commerce, Spring 2022

Psychology Representative at A&M-Commerce at Dallas Grad Expo, Dallas site, Spring 2022

Mane Event – Academic Information Representative for the Psychology Program, Texas A&M-University-Commerce, Fall 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, Spring 2014, Spring 2016, Spring 2017, Fall 2017, Spring 2019, Spring 2020

Co-representative (along with Dr. DeMarquis Hayes) at Texas Woman's University (TWU); Hosted by TWU's Psi Chi organization, March 5, 2014

Co-representative (along with Dr. DeMarquis Hayes) at University of North Texas (UNT); Hosted by UNT's Psi Chi organization, March 17, 2014

Co-representative (along with Dr. Steve Ball) at Texas A&M-Texarkana; Hosted by TAMU-Texarkana's Psychology Club, March 25, 2010

COURSES TAUGHT

Texas A&M University-Commerce, Department of Psychology& Special Education

Graduate Courses (Face-to-Face)

Developmental Psychology/Development Issues (PSY 545/COUN 545)

Introduction to Human Learning and Cognition (PSY 620)

Theories of Human Learning (PSY 514)

Graduate Courses (Online)

Advanced Cognition (PSY 621)

Cognition, Learning, and Development (PSY 500)

Cognitive Aging (PSY 582; PSY 697)

Health Psychology (PSY 593)

Psychology of Gerontology (PSY 598)

Research Literature and Techniques (PSY 595/SPED 595)

<u>Undergraduate Courses (Face-to-Face)</u>

Applied Memory (PSY 497; Special Topics Honors Course)

Cognitive Psychology (PSY 350)

Understanding Human Development (PSY 322)

Undergraduate Courses (Online)

Cognitive Aging (PSY 497)

Educational Psychology: Learning Processes and Development (PSY 300)

Health Psychology (PSY 492)

Independent Supervision (Theses, Dissertations, Independent Studies, and Apprenticeships)

Applied Developmental Research (PSY 489)

Dissertation Hours (PSY 718)

Fundamentals in Metacognition (PSY 689)

Honors Reading (PSY 491)

Honors Thesis Hours (PSY 490)

Psychological Research in Metacognition (PSY 689)

Research Apprenticeship (PSY 411, PSY 412, and PSY 413)

Research Experience in Metacognition (PSY 489)

Thesis Hours (PSY 518)

The University of Virginia, Department of Psychology

Case Studies in Memory Impairments (PSYC 406; Undergraduate Senior Seminar)

Research Methods and Data Analysis Lab – Part I (PSYC 305; Lab Instructor)

Research Methods and Data Analysis Lab – Part II (PSYC 306; Lab Instructor)

The University of Virginia, Bachelor of Interdisciplinary Studies Degree Program

Lifespan Development (ISSS 346; Co-Taught Undergraduate Face-to-Face Weekend Course)

The Virginia Military Institute, Department of Psychology & Philosophy

Psychology of Cognition (PS 401; Undergraduate Face-to-Face Course)