Stephanie Ann Kazanas, Ph.D.

(current as of 8/16/2023)

Current Position:

Associate Professor (Tenured)
Department of Counseling and Psychology, Box 5031
Tennessee Technological University
Cookeville, TN 38505
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Director, Cognition Laboratory

<u>Research interests</u>: adaptive memory/survival processing; bilingualism/multilingualism; emotion word and face processing; false memory; priming effects; switch costs; word type effects

EDUCATION

2016 Ph.D. Cognitive/Developmental Psychology

University at Albany, SUNY

Dissertation Title: Emotional factors affecting face-name memory: The role of

valence and arousal during encoding

Committee: Dr. Jeanette Altarriba (Advisor)

Dr. Gordon G. Gallup, Jr.

Dr. Bennett Schwartz

2014 Admitted to Doctoral Candidacy

University at Albany, SUNY

Qualifying Examination Title: The survival advantage: A critical review of the

literature and potential mechanisms underlying the effect (published in

Evolutionary Psychology)

Committee: Dr. Jeanette Altarriba (Advisor)

Dr. Gordon G. Gallup, Jr.

Dr. Frank Vellutino

2013 M.A. Psychology

University at Albany, SUNY

<u>Thesis Title</u>: The automaticity of emotion v. emotion-laden word processing:

Findings from unmasked and masked priming approaches (published in *American*

Journal of Psychology)

Committee: Dr. Jeanette Altarriba (Advisor)

Dr. Julio Torres

2010 M.S. Psychology

Shippensburg University of Pennsylvania

<u>Thesis Title</u>: Domain-specific vocabulary as a mediating variable for superior problem-solving performance: Psychology-based statistics and research methods expertise

Committee: Dr. Lea T. Adams (Advisor)

Dr. Steven J. Haase Dr. Adrian Tomer

B.S. Neuroscience (minor in **History**)

University of Scranton

Advisor: Dr. J. Timothy Cannon

EMPLOYMENT AND APPOINTMENTS

2021-present Associate Professor (Tenured)

Department of Counseling and Psychology, Tennessee Technological University

2021-2023 Interim-Chairperson

Department of Counseling and Psychology, Tennessee Technological University

2016-present Director

Cognition Laboratory, Tennessee Technological University

2016-2021 Assistant Professor

Department of Counseling and Psychology, Tennessee Technological University

PUBLICATIONS

Peer-Reviewed Work (* denotes student author)

- Kazanas, S. A., & Altarriba, J. (2015). The automatic activation of emotion and emotion-laden words: Evidence from a masked and unmasked priming paradigm.
 American Journal of Psychology, 128(3), 323-336.
 http://dx.doi.org/10.5406/amerjpsyc.128.3.0323
- 2. **Kazanas, S. A.**, & Altarriba, J. (2015). The survival advantage: Underlying mechanisms and extant limitations. *Evolutionary Psychology*, *13*(2), 360-396.
- 3. **Kazanas, S. A.**, Van Valkenburg, K. M.*, & Altarriba, J. (2015). Survival processing and the Stroop task: Does the survival advantage depend on deeper processing during encoding? *Evolutionary Psychology*, *13*(4), 1474704915613912.

- 4. **Kazanas, S. A.**, & Altarriba, J. (2016). Emotion word processing: Effects of word type and valence in Spanish-English bilinguals. *Journal of Psycholinguistic Research*, 45(2), 395-406. http://dx.doi.org/10.1007/s10936-015-9357-3
- 5. **Kazanas, S. A.**, & Altarriba, J. (2016). Emotion word type and affective valence priming at a long stimulus onset asynchrony. *Language and Speech*, *59*(3), 339-352. http://dx.doi.org/10.1177/0023830915590677
- 6. **Kazanas, S. A.**, & Altarriba, J. (2017). Did our ancestors fear the unknown? The role of predation in the survival advantage. *Evolutionary Behavioral Sciences*, 11(1), 83-91. http://dx.doi.org/10.1037/ebs0000074
- 7. Cho, K. W., **Kazanas, S. A.**, & Altarriba, J. (2018). Survival processing in recognition memory: Separating recollection from familiarity. *American Journal of Psychology*, *131*(1), 19-32. http://dx.doi.org/10.5406/amerjpsyc.131.1.0019
- 8. Basnight-Brown, D. M., **Kazanas, S. A.**, & Altarriba, J. (2020). The effect of translation ambiguity in native Mandarin speakers: Translation production differences in concrete, abstract, and emotion words. *Linguistic Approaches in Bilingualism*, 10(4), 559-586. https://doi.org/10.1075/lab.17037.bas
- 9. **Kazanas, S. A.**, Altarriba, J., & O'Brien, E. G.* (2020). Paired-associate learning, animacy, and imageability in the survival advantage. *Memory & Cognition*, 48, 244-255. http://doi.org/10.3758/s13421-019-01007-2
- 10. Martin, J. M., Altarriba, J., & **Kazanas, S. A.** (2020). Is it possible to predict which bilingual speakers have switched language dominance? A discriminant analysis *Journal of Multilingual and Multicultural Development, 41*, 206-218. https://doi.org/10.1080/01434632.2019.1603236
- 11. Luke, C., Bravo, C., **Kazanas, S. A.**, & Payne, H.* (2020). Counselors-in-training self-advocate when they disclose inappropriate client sexualized behaviors. *Journal of Counselor Leadership and Advocacy*, 7(1), 15-29.
- 12. **Kazanas, S. A.**, Wilck, A. M., & Altarriba, J. (2022). Adaptive memory: Greater memory advantages in bilinguals' first language. *International Journal of Bilingualism*, 26(1), 49-64. https://doi.org/10.1177/13670069211022856
- 13. Jones, S. N.*, & **Kazanas, S. A.** (2023). State anxiety on emotional Stroop performance and incidental recall. *Modern Psychological Studies*, 28(1), 13.

Invited Work (* denotes student author)

1. Altarriba, J., & **Kazanas, S. A.** (2014). Survival processing, attention, and interference. In B. Schwartz, M. Howe, M. Toglia, & H. Otgaar (Eds.), *What is adaptive about adaptive memory?* (pp. 123-138). New York: Oxford University Press.

- 2. **Kazanas, S., A.**, & Altarriba, J. (2014). Multilingualism and memory. In C. A. Chapelle (Ed.), *The encyclopedia of applied linguistics* (pp. 1-7). Malden, MA: Wiley-Blackwell. http://dx.doi.org/10.1002/9781405198431.wbeal1448
- 3. Altarriba, J., & **Kazanas, S. A.** (2016). An interdisciplinary approach to foreign language learning: Myths and strategies for success. [Review of the book Being fluent: How cognitive science can help adults learn a foreign language, by R. Roberts & R. Kreuz (Eds.)]. *PsycCRITIQUES*, 61(3). http://dx.doi.org/10.1037/a0040083
- 4. Altarriba, J., & **Kazanas, S. A.** (2017). Emotions and expressions across cultures. In Y. Y. Kim, & K. McKay-Semmler (Eds.), *The international encyclopedia of intercultural communication* (IE-ICC). Hoboken, NJ: John Wiley & Sons, Inc. http://dx.doi.org/10.1002/9781118783665.ieicc0247
- 5. Altarriba, J., & **Kazanas, S. A.** (2017). Neurorehabilitation with Hispanic/Latino populations: Psychological perspectives on interprofessional communication. *SIG 2 Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders* 2(3), 132-141. https://doi.org/10.1044/persp2.SIG2.132
- 6. Altarriba, J., & **Kazanas, S. A.** (2017). The cost of being bilingual: The example of verbal fluency and switching. In A. Ardila, A. B. Cieślicka, R. R. Heredia, & M. Rosselli (Eds.), *Psychology of bilingualism: The cognitive world of bilinguals* (pp. 119-136). New York, NY: Springer Nature.
- 7. Altarriba, J., & **Kazanas. S. A.** (2018, February). Psychological considerations for neurorehabilitation services with Hispanic populations. *Aphasia Services in Diverse Neurorehabilitation Caseloads*, 7-8.
- 8. **Kazanas, S. A.**, & Altarriba, J. (2018). Predators as attention-grabbing. In T. Shackelford & V. Weekes-Shackelford (Eds.)., *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_638-1
- 9. Altarriba, J., & **Kazanas, S. A.** (2019). Animacy and mortality salience: New directions for the adaptive memory literature. In T. K. Shackelford & V. Zeigler-Hill (Eds.), *Evolutionary perspectives on death* (pp. 63-76). Cham, Switzerland: Springer.
- 10. Carter, C. A.*, & **Kazanas, S. A.** (2019). Use it or lose it. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6 2659-1
- 11. Howle, T. B.*, & **Kazanas, S. A.** (2019). Attention and memory. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_622-1

- 12. **Kazanas, S. A.**, McLean, J. S.*, & Altarriba, J. (2019). Emotion and emotion concepts: Processing and use in monolingual and bilingual speakers. In J. W. Schwieter (Ed.), *The handbook of the neuroscience of multilingualism* (pp. 313-334). Hoboken, NJ: Wiley-Blackwell.
- 13. Kelly, A. L.*, & **Kazanas, S. A.** (2019). Neuroethics. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_478-1
- 14. Schiller, M. M. *, & **Kazanas, S. A.** (2019). Selective attending. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_2793-1
- 15. Treece, C. A.*, & **Kazanas, S. A.** (2019). Adaptive learning. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_2123-1
- 16. Ashburn, R.*, & **Kazanas, S. A.** (2020). Impersonal sex. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_1716-1
- 17. Bosley, A. L.*, Howle, T. B.*, & **Kazanas, S. A.** (2020). Children's antipredator adaptations. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6 2999-1
- 18. Jones, S. N.*, & **Kazanas, S. A.** (2020). Gossip and indirect reciprocity. In T. Shackelford & V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. New York: Springer. https://doi.org/10.1007/978-3-319-16999-6_3756-1
- 19. Alsharif, N. R.*, & **Kazanas, S. A.** (2021). Twin studies. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6 516-1
- 20. Carr, M. P.*, & **Kazanas, S. A.** (2021). In-group. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6_2004-1
- 21. Jones, S. N.*, & **Kazanas, S. A.** (2021). Arousal. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6 1044-1

- 22. **Kazanas, S. A.** (2021). Adaptive memory. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6_2068-1
- 23. **Kazanas, S. A.** (2021). Survival processing. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6 2070-1
- 24. Parsley, Z.*, & **Kazanas, S. A.** (2021). Corridor illusion. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6 1790-1
- 25. Quinn, M. L.*, & **Kazanas, S. A.** (2021). Cross-modal transfer. In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-319-47829-6_1749-1
- 26. Jones, S. N.*, & **Kazanas, S. A.** (2023). Mate poaching: Poacher traits. In T. Shackelford (Ed.), *Encyclopedia of sexual psychology and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-031-08956-5_314-1
- 27. Lee, J. J.*, & **Kazanas, S. A.** (2023). Sex differences: Partner preferences. In T. Shackelford (Ed.), *Encyclopedia of sexual psychology and behavior*. Switzerland: Springer Nature. https://doi.org/10.1007/978-3-031-08956-5_2110-1
- 28. Hall, S.*, & **Kazanas, S. A.** (in press, 2023) Anxious jealousy. In T. Shackelford (Ed.), *Encyclopedia of sexual psychology and behavior*. Switzerland: Springer Nature.
- 29. **Kazanas, S. A.**, Altarriba, J., & Amoretti, F.* (in press, 2023). Multilingualism and memory. In C. A. Chapelle (Ed.), *The encyclopedia of applied linguistics* (2nd ed.). Malden, MA: Wiley-Blackwell.

Under Review (* denotes student author)

1. Ashburn, R.*, & **Kazanas, S. A.** Parental childhood rejection: Does it affect later anxiety and depression? *Modern Psychological Studies*.

In Preparation (* denotes student author)

- 1. Barger, H. F.*, & **Kazanas**, **S. A.** How do our gender prototypes for human faces account for transgender and nonbinary people? *Modern Psychological Studies*.
- 2. Henniger, N. E., Edwards, D. L., **Kazanas, S. A.**, Burgin, C. J., & Zagumny, M. J. Self-assessment of psychology senior research competencies: Perceived skills development over a semester. *Teaching of Psychology*.

- 3. Jones. S. N.*, & **Kazanas**, **S. A.** Friendships and mate poaching. In T. Shackelford (Ed.), *Encyclopedia of sexual psychology and behavior*. Switzerland: Springer Nature.
- 4. **Kazanas, S. A.**, & Altarriba, J. The psycholinguistics of bilingualism. In J. Altarriba & R. R. Heredia (Eds.), *An introduction to bilingualism: Principles and processes* (3rd ed.). Routledge.
- 5. Morris, M.*, & **Kazanas, S. A.** Numeracy, mood, and message framing affect cancer risk perception. *Psi Chi Journal of Psychological Research*.

CONFERENCE PRESENTATIONS

Invited Panels

1. Hardcastle, V., **Kazanas, S. A.**, Kentridge, R., & Sherman, R. (2018, March). *The replicability crisis: Implications for philosophy and psychology*. Invited panel at the 110th annual meeting of the Southern Society for Philosophy and Psychology, San Antonio, TX.

Invited Symposia

- 1. Altarriba, J., Diliberto-Macaluso, K., **Kazanas, S. A.**, & Wurm, L. (2017, March). *Emotion effects in language, memory, and cognition*. Organizer, invited symposium conducted at the 109th annual meeting of the Southern Society for Philosophy and Psychology, Savannah, GA.
- 2. Altarriba, J., **Kazanas, S. A.**, Serra, M., & Thomas, B. J. (2019, April). *Evolutionary perspectives on adaptive/survival memory*. Speaker, symposium conducted at the 91st annual meeting of the Midwestern Psychological Association, Chicago, IL.

Papers (* denotes student author)

- 1. **Kazanas, S. A.** (2010, April). *Verbal ability's contribution to problem-solving expertise*. Paper presented at the 4th annual Pennsylvania State System of Higher Education Graduate Research Symposium, Harrisburg, PA.
- 2. **Kazanas, S. A.**, & Altarriba, J. (2013, May). *Automatic emotion word processing: A masked priming approach*. Paper presented at the 85th annual meeting of the Midwestern Psychological Association, Chicago, IL.
- 3. Basnight-Brown, D. M., Altarriba, J., & **Kazanas, S. A.** (2014, May). *The role of emotion in translation processes: Results from Chinese-English bilinguals*. Paper presented at the 86th annual meeting of the Midwestern Psychological Association, Chicago, IL.

- 4. **Kazanas, S. A.**, & Altarriba, J. (2014, October). *Implicit emotion word processing:*Priming effects with Spanish-English bilinguals. Paper presented at the 54th
 annual meeting of the New England Psychological Association, Bates College,
 Lewiston, ME.
- 5. Van Valkenburg, K. M.*, **Kazanas, S. A.**, & Altarriba, J. (2015, May). *Levels of processing and incidental learning in the survival advantage*. Paper presented at the 87th annual meeting of the Midwestern Psychological Association, Chicago, II.
- 6. **Kazanas, S. A.**, Altarriba, J., & Mann-Saumier, M.* (2015, May). *Word type effects and language dominance in the switch cost paradigm*. Paper presented at the Tenth International Symposium on Bilingualism (ISB10), Rutgers University, New Brunswick, NJ.
- 7. **Kazanas, S. A.** (2017, March). *Emotion effects persist in face memory: Valence, arousal, and gender contributions.* In S. A. Kazanas (Organizer), Emotion effects across language, memory, and cognition. Invited symposium conducted at the 109th annual meeting of the Southern Society for Philosophy and Psychology, Savannah, GA.
- 8. Diliberto-Macaluso, K., **Kazanas, S. A.**, & Altarriba, J. (2017, March). *Differences in hits and false alarms for neutral, emotion, and emotion-laden words while controlling for emotional and lexical variables*. In S. A. Kazanas (Organizer), Emotion effects in language, memory, and cognition. Invited symposium conducted at the 109th annual meeting of the Southern Society for Philosophy and Psychology, Savannah, GA.
- 9. Altarriba, J., **Kazanas, S. A.**, & O'Brien, E.* (2017, April). *That BEAR is OSO ferocious! Animacy and second-language acquisition in the survival memory paradigm*. Invited paper presented at the 89th annual meeting of the Midwestern Psychological Association, Chicago, IL.
- 10. **Kazanas, S. A.** (2018, March). *Adaptive memory: Investigating the elaborative encoding hypothesis with the Alternate Uses Task*. Paper presented at the 110th annual meeting of the Southern Society for Philosophy and Psychology, San Antonio, TX.
 - WINNER, Griffith Memorial Award for the Best Psychology Paper
- 11. **Kazanas, S. A.** (2019, April). Facing a threat: Exploring the survival advantage with threatening faces and contexts. In J. Altarriba (Organizer), Evolutionary perspectives on adaptive/survival memory. Invited symposium to be conducted at the 91st annual meeting of the Midwestern Psychological Association, Chicago, IL.

- 12. **Kazanas, S. A.**, Fernandes, R., & Altarriba, J. (2019, June). *Adaptive memory: Examining depth of processing across a bilingual's languages*. Paper presented at the Twelfth International Symposium on Bilingualism (ISB12), Edmonton, AB.
- 13. **Kazanas, S. A.** (2020, December). *Crisis averted? Undergraduate replication projects promote research self-efficacy and critical thinking*. Paper presented virtually at the 112th annual meeting of the Southern Society for Philosophy and Psychology.

Posters (* denotes student author)

- 1. Adams, L. T., Bailey, E. L., Dworsky, M. R., Forbes, R. M., & **Kazanas, S. A.** (2009, May). *The CSI effect: Impacting confidence but not decisions*. Poster presented at the 21st annual convention of the Association for Psychological Science, San Francisco, CA.
- 2. **Kazanas, S. A.**, & Adams, L. T. (2011, May). *Domain-specific vocabulary and problem-solving expertise in psychology-based statistics*. Poster presented at the 23rd annual convention of the Association for Psychological Science, Washington, DC.
- 3. **Kazanas, S. A.**, & Altarriba, J. (2012, May). *Priming effects in emotion vs. emotion-laden words*. Poster presented at the 84th annual meeting of the Midwestern Psychological Association, Chicago, IL
- 4. **Kazanas, S. A.**, & Altarriba, J. (2012, November). *Survival processing: The effect of a survival-based prime on two-back performance*. Poster presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, MN.
- 5. Basnight-Brown, D. M., Altarriba, J., & **Kazanas, S. A.** (2013, June). *Translation differences across concrete, abstract, and emotion words: A study of Chinese-English bilinguals*. Poster presented at the Ninth International Symposium on Bilingualism (ISB9), Nanyang Technological University, Singapore.
- 6. **Kazanas, S. A.**, & Altarriba, J. (2013, November). *Predators v. demons v. clowns: When fear of the supernatural improves recall in a survival scenario*. Poster presented at the 54th annual meeting of the Psychonomic Society, Toronto, ON.
- 7. **Kazanas, S. A.**, & Altarriba, J. (2014, November). *Switch costs conditionalized on word type: Examining the representation of concrete, abstract, and emotion words.*Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- 8. **Kazanas, S. A.**, & Altarriba, J. (2015, November). *Will you remember my face? Valence and arousal in memory for facial identity*. Poster presented at the 56th annual meeting of the Psychonomic Society, Chicago, IL.

- 9. **Kazanas, S. A.**, Van Valkenburg, K. M.*, & Altarriba, J. (2015, November). *Survival processing increases Stroop interference: When poor performance has adaptive value*. Poster presented at the 56th annual meeting of the Psychonomic Society, Chicago, IL.
- 10. Cho, K. W., **Kazanas, S. A.**, & Altarriba, J. (2016, May). *Dissociating recollection from familiarity in the survival processing memory effect*. Poster presented at the 28th annual convention of the Association for Psychological Science, Chicago, IL.
- 11. **Kazanas, S. A.**, & Altarriba, J. (2016, November). *Emotional face-name pair learning is facilitated by repeated testing and highly-arousing contexts*. Poster presented at the 57th annual meeting of the Psychonomic Society, Boston, MA.
- 12. Diliberto-Macaluso, K., **Kazanas, S. A.**, Altarriba, J., O'Brien, E.*, Rivera, E.*, & Smith, J.* (2016, November). *Emotion and emotion-laden words differ on both hits and false alarms: Insights from the DRM paradigm*. Poster presented at the 57th annual meeting of the Psychonomic Society, Boston, MA.
- 13. **Kazanas, S. A.**, Altarriba, J., & O'Brien, E.* (2017, November). *How survival processing provides an effective mnemonic for second-language acquisition*. Poster presented at the 58th annual meeting of the Psychonomic Society, Vancouver, BC.
- 14. **Kazanas, S. A.**, Wilck, A., & Altarriba, J. (2017, November). *Me versus we: Examining the role of culture in the survival advantage*. Poster presented at the 58th annual meeting of the Psychonomic Society, Vancouver, BC.
- 15. Bosley, A. L.*, Gleason, L. J.*, Lane, C. J.*, & **Kazanas, S. A.** (2018, May). *Adaptive memory: A greater number of survival problems enhances both divergent thinking and recall*. Poster presented at the 30th annual convention of the Association for Psychological Science, San Francisco, CA.
- 16. Graci, A. A.*, & **Kazanas, S. A.** (2018, May). *1-800-273-8255: The relationship between music preferences and mood*. Poster presented at the 30th annual convention of the Association for Psychological Science, San Francisco, CA.
- 17. Henniger, N. E., Dukewich, T. L., **Kazanas, S. A.**, Burgin, C. J., & Zagumny, M. J. (2018, May). *Perceived skills development and longitudinal self-assessment on major learning outcomes for senior psychology students*. Poster presented at the 30th annual convention of the Association for Psychological Science, San Francisco, CA.
- 18. **Kazanas, S. A.**, Zagumny, M. J., & Clabo, K. F.* (2018, May). *Inquiry-based coursework enhances students' scientific thinking and confidence in using the scientific method*. Poster presented at the 30th annual convention of the Association for Psychological Science, San Francisco, CA.

- 19. Morris, M. L.*, & **Kazanas, S. A.** (2018, May). *Numeracy, mood, and message framing affect cancer risk perception*. Poster presented at the 30th annual convention of the Association for Psychological Science, San Francisco, CA.

 WINNER, Psi Chi APS Convention Society Research Award
- 20. Zagumny, M. J., **Kazanas, S. A.**, & Clabo, K. F.* (2018, May). *Validation of the QUEST instrument: A new measure of intellectual curiosity and scientific thinking*. Poster presented at the 30th annual convention of the Association for Psychological Science, San Francisco, CA.
- 21. Basnight-Brown, D. M., **Kazanas, S. A.**, & Altarriba, J. (2018, November). *Adaptive memory: An exploration of the survival advantage in Sub-Saharan Africa*. Poster presented at the 59th annual meeting of the Psychonomic Society, New Orleans, LA.
- 22. Bosley, A. L.*, & **Kazanas, S. A.** (2018, November). *Music and encoding specificity: Investigating the role of visual and auditory presentation.* Poster presented at the 59th annual meeting of the Psychonomic Society, New Orleans, LA.
- 23. Gleason, L. J.*, & **Kazanas, S. A.** (2018, November). *Exploring the bilingual advantage in cognition: Comparing monolinguals to early- and late-bilinguals*. Poster presented at the 59th annual meeting of the Psychonomic Society, New Orleans, LA.
- 24. Martin, J. M., Wilck, A. M., **Kazanas, S. A.**, & Altarriba, J. (2018, November). *Would you like a snack? Priming for food-related behaviors*. Poster presented at the 59th annual meeting of the Psychonomic Society, New Orleans, LA.
- 25. Bosley, A. L.*, & **Kazanas, S. A.** (2019, May). *Music and encoding specificity: The effects of combined modalities on recognition.* Poster presented at the 31st annual convention of the Association for Psychological Science, Washington, DC.
- 26. Hazleton, S. G.*, Reeder, A. M.*, Schiller, M. M.*, Treece, C. A.*, Bethke, L. M.*, Bullion, M-T.*, & **Kazanas, S. A.** (2019, May). *Addressing psychology's replication crisis in the classroom: Students' quantitative and qualitative changes across the semester*. Poster presented at the 31st annual convention of the Association for Psychological Science, Washington, DC.
- 27. Reeder, A. M.*, & **Kazanas, S. A.** (2019, May). *Teamwork tempers violence: How online play changes the game*. Poster presented at the 31st annual convention of the Association for Psychological Science, Washington, DC.
- 28. Basnight-Brown, D. M., **Kazanas, S. A.**, & Altarriba, J. (2019, November). *Is adaptive memory universal? An exploration of survival memory in a Sub-Saharan African*

- *population*. Poster presented at the 60th annual meeting of the Psychonomic Society, Montréal, QC.
- 29. Eldridge, C. D.*, & **Kazanas, S. A.** (2019, November). *The effect of mindful breathing and imagery meditation on visual imagery ability*. Poster presented at the 60th annual meeting of the Psychonomic Society, Montréal, QC.
- 30. **Kazanas, S. A.**, Fernandes, R., & Altarriba, J. (2019, November). *The survival advantage in bilingual populations: A depth of processing account*. Poster presented at the 60th annual meeting of the Psychonomic Society, Montréal, QC.
- 31. Lee, K. A.*, & **Kazanas, S. A.** (2019, November). *Multitasking's effects on comprehension: Do individual differences in working memory matter?* Poster presented at the 60th annual meeting of the Psychonomic Society, Montréal, QC.
- 32. Schiller, M. M.*, & **Kazanas, S. A.** (2019, November). *Social anxiety and false memory: New insights for the mood induction literature*. Poster presented at the 60th annual meeting of the Psychonomic Society, Montréal, QC.
- 33. Cagle, A. L.*, & **Kazanas, S. A.** (2020, May). *Depressive distortions: A cognitive bias for depression in a mood-congruent false memory paradigm*. Poster presented virtually at the 32nd annual convention of the Association for Psychological Science.
- 34. Staton, L. L.*, & **Kazanas**, **S. A.** (2020, May). *The separation of church and state: Biblical literalism and political conservatism*. Poster presented virtually at the 32nd annual convention of the Association for Psychological Science.
- 35. Brewer, S.*, Jones, S. N.*, Quinn, M. L.*, & **Kazanas, S. A.** (2020, November). *Recall and word type effects depend on intentional/incidental learning strategies*. Poster presented virtually at the 61st annual meeting of the Psychonomic Society.
- 36. Chastain, K-S. M.*, & **Kazanas**, **S. A.** (2020, November). *Adaptive memory and COVID-19: Addressing the impact of mental health on current notions of survival processing*. Poster presented virtually at the 61st annual meeting of the Psychonomic Society.
- 37. Jones, S. N.*, & **Kazanas, S. A.** (2021, May). *Emotional Stroop and word recall: Effects of word type and state anxiety*. Poster presented virtually at the 33rd annual convention of the Association for Psychological Science.
- 38. Johnson, B. E.*, & **Kazanas, S. A.** (2021, November). *Pandemic processing: Exploring adaptive memory through the lens of COVID-19*. Poster presented at the 62nd annual meeting of the Psychonomic Society.

- 39. Jones, S. N.*, & **Kazanas, S. A.** (2021, November). Word recall following incidental learning: The relative contributions of concreteness, valence, and arousal. Poster presented at the 62nd annual meeting of the Psychonomic Society.
- 40. Barger, H. F.*, & **Kazanas, S. A.** (2022, May). How do our gender prototypes for human faces account for transgender and nonbinary people? Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 41. Berry Womack, C. I.*, & **Kazanas, S. A.** (2022, May). *The effects of lo-fi hip hop on memory retention*. Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 42. Jones, S. N.*, & **Kazanas, S. A.** (2022, May). *Mental health affects emotion word processing: Differences across concreteness, imageability, and context availability Ratings*. Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 43. Jones, S. N.*, Zagumny, M. J., & **Kazanas, S. A.** (2022, May). *Modality effects in cognitive reappraisal: Examining long-term effects in alleviation math anxiety*. Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 44. Liddle, C.*, & **Kazanas, S. A.** (2022, May). *How do young adults profile crime? A study on racial stereotypes and crime*. Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 45. Sendek, M. M.*, & **Kazanas, S. A.** (2022, May). *Higher ACEs scores predict poorer working, but not semantic memory*. Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 46. Sublett, B. M.*, **Kazanas, S. A.**, & Zagumny, M. J. (2022, May). *Political paranoia: The conceptual and statistical justification for the development of a new type of paranoia measure*. Poster presented at the 34th annual convention of the Association for Psychological Science. Chicago, IL.
- 47. Jones, S. N.*, & **Kazanas, S. A.** (2022, November). *Individual differences in emotion and emotion-laden word associations*. Poster presented at the 63rd annual meeting of the Psychonomic Society. Boston, MA.
- 48. Beaty, A. M.*, & **Kazanas, S. A.** (2023, May). Can peer relationships serve as a buffer between adverse childhood experiences and shame? Poster presented at the 35th annual convention of the Association for Psychological Science. Washington, DC.
- 49. Day, M. E.*, & **Kazanas, S. A.** (2023, May). The bystander effect and individual differences affecting a person's willingness to physically and verbally intervene.

- Poster presented at the 35th annual convention of the Association for Psychological Science. Washington, DC.
- 50. Jones, S. N.*, & **Kazanas, S. A.** (2023, May). Word associations and response times: Differences between emotion and emotion-laden words. Poster presented at the 35th annual convention of the Association for Psychological Science. Washington, DC.
- 51. Lee, J. J.*, Burgin, C., & **Kazanas, S. A.**, Zagumny, M., & Heath, J.* (2023, May). *Zone of proximal stimulation: Biohacking the sixth sense*. Poster presented at the 35th annual convention of the Association for Psychological Science. Washington, DC.
- 52. Springer, S. L.*, & **Kazanas, S. A.** (2023, May). *The effects of parenting styles and attachment styles on impersonal sex*. Poster presented at the 35th annual convention of the Association for Psychological Science. Washington, DC.
- 53. Jones, S. N.*, & **Kazanas, S. A.** (2023, November). *Emotion effects in animacy: The roles of arousal and valence*. Poster accepted for presentation at the 64th annual meeting of the Psychonomic Society. San Francisco, CA.

TEACHING EXPERIENCE

Instructor of Record - Tennessee Technological University

Applied Cognition (undergraduate and graduate split-level course)

Cognition and Emotion (undergraduate and graduate split-level course)

Cognitive Psychology (undergraduate course)

Critical Thinking, Conspiracy Theories, and Fake News (undergraduate and graduate split-level course)

Directed Experience in Psychology I (graduate course)

Directed Experience in Psychology II (graduate course)

Evolutionary Psychology (undergraduate and graduate split-level course)

Experimental Psychology Lecture (undergraduate course)

Experimental Psychology Laboratory (undergraduate course)

Independent Study (graduate course)

Learning and Cognition (undergraduate and graduate split-level course)

Research and Dissertation (graduate course)

Research and Thesis (graduate course)

Senior Thesis I (undergraduate course)

Senior Thesis II (undergraduate course)

Instructor of Record – University at Albany, SUNY

Introduction to Psychology Experimental Psychology

AWARDS & GRANTS

Awards

2018	Psi Chi APS Convention Society Research Award, Association for Psychological Science
	College of Education Faculty Research Award, Tennessee Technological University
	Griffith Memorial Award for the Best Psychology Paper, Southern Society for Philosophy and Psychology
2016	President's Award for Leadership – Academic Leadership Award, University at Albany, SUNY
2015	President's Award for Excellence in Teaching, University at Albany, SUNY
	National Society of Collegiate Scholars – Distinguished Member Award, University at Albany, SUNY
2014	President's Award for Leadership - Academic Leadership Award, University at Albany, SUNY
2009	Certificate of Student Research Achievement, Shippensburg University of Pennsylvania

Teaching Grants

2023	"Special Topics." Stipend for Open Educational Resources program (not awarded)
2019	"Learning and Cognition." Funding for research mentors: EDGE Sustainability Grant Program (\$1000)
2018	"Learning and Cognition." Funding for research mentors: EDGE Sustainability Grant Program (\$1000)
2017	"Learning and Cognition". Funding for implementing research in the classroom: EDGE Creative Inquiry Curriculum Grant Program (\$5990)

Research Grants

2020-2022	"Cognition and Emotion: When Our Emotional State Affects Word Processing and Memory". Faculty Research Grant (\$3000)
2020	"Testing Reality and Memory: Assessing the Impact of Study Material Presented in Virtual Reality on the Testing Effect". Psi Chi Graduate Research Grant (Principal Investigator: Christopher Treece; not awarded)
2018-2019	"Creativity and Cognition: Investigating the Role of Divergent Thinking in Adaptive Memory". Faculty Research Grant (\$3000)
2015	"All About That Face". Dissertation Research Fellowship Award (\$1000) and SUNY Benevolent Association Research Grant (\$350)
2014	"Approaches to Word Reading". Funding for Ishihara (1993) Test Chart Book for Color Deficiency: Psychology Graduate Initiative (\$175)
	"Switch Costs in Spanish-English Bilinguals: Effects of Word Type and Language Switching". Initiatives for Women (\$500)
2012	"Emotion v. Emotion-laden Word Priming in Spanish-English Bilinguals". Initiatives for Women (\$500) and Psychology Graduate Initiative (\$300)

Travel Grants

2019	Psychonomic Socie	y: URECA! Faculty	Travel Grant (\$1000)
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International Symposium on Bilingualism (ISB12): TTU Faculty Research Grant (\$1771)

Association for Psychological Science: EDGE QEP Faculty Development Fund (\$1000) and URECA! Faculty Travel Grant \$1000)

Midwestern Psychological Association: TTU Faculty Research Grant (\$1126)

2018 Psychonomic Society: TTU Faculty Development Fund (\$1625) and URECA! Faculty Travel Grant (\$1000)

Association for Psychological Science: EDGE QEP Faculty Development Fund (\$2209) and URECA! Faculty Travel Grant (\$1000)

Southern Society for Philosophy and Psychology: TTU Faculty Development Fund (\$866)

2017 Psychonomic Society: TTU Faculty Development Fund (\$1133)

	Southern Society for Philosophy and Psychology: TTU Faculty Development Fund (\$1365)
2016	Psychonomic Society: TTU Faculty Development Fund (\$1310)
2015	Psychonomic Society: Graduate Student Employees Union (\$380)
	International Symposium on Bilingualism (ISB10): International Symposium on Bilingualism (\$100)
	Midwestern Psychological Association: Psi Chi Regional Travel Grant (\$300) and Graduate Student Employees Union (\$455)
2014	Psychonomic Society: Graduate Student Association (\$450) Midwestern Psychological Association: Graduate Student Initiative (\$200) and Graduate Student Association (\$200)
2013	Psychonomic Society: Graduate Student Association (\$255) and Psychology Graduate Initiative (\$200)
	International Symposium on Bilingualism (ISB9): American Psychological Association (\$274.11) and International Symposium on Bilingualism (\$405)
	Midwestern Psychological Association: Psychology Graduate Initiative (\$175)
2012	Psychonomic Society: Graduate Student Employees Union (\$635) and Psychology Graduate Initiative (\$150)
	Midwestern Psychological Society: Graduate Student Employees Union (\$649.94) and Psychology Graduate Initiative (\$250)
2011	Midwestern Psychological Society: Graduate Student Organization (\$150)
2009	Association for Psychological Science: Student Research Grant (\$500)

SERVICE AND PROFESSIONAL EXPERIENCE

Regional, National, and International Service Organizations

Current/On-Going

2018-current Member, Psi Chi Awards Committee – The International Honor Society in Psychology

2018-current Member, Psi Chi Evaluator Team – The International Honor Society in Psychology

2018-current Local Representative, Midwestern Psychological Association

Previous Years

2017-2022 Psychology Council Member, Southern Society for Philosophy and Psychology

Tennessee Technological University

Current/On-Going

2023-current Member, Institutional Review Board

2022-current Co-Presenter, Preview Day

2020-current Poster Judge, Research & Creative Inquiry Day

2018-current College of Education Representative, Scholar Mentor Award Committee

Previous Years

2021-2023	Member, University Curriculum Committee
2020-2021	Member, Elevating Student Engagement (Academic Learning Community)
2019-2020	Mentor, Honors Engagement Fellowship Program
2018-2020	Social Sciences Representative, Honors Council
2018	Member, Critical Thinking (Academic Learning Community)
2018	Department Representative, Input Session for Learning Management Systems
2018-2019	Safety Subcommittee Member, Commission on the Status of Women
2018-2019	Member, Commission on the Status of Women
2016-2017	Member, Learning about Learning (Academic Learning Community)

College of Education, Tennessee Technological University

Current/On-Going

2020-current Member, Recruitment, Retention, and Diversity Committee

Working Group 1: TSAC Minority Teaching Fellows Program Outreach Working Group B: Faculty & Staff Recruitment, Retention, and Diversity Initiative Survey from 2019-2020 AY

2018-current Co-Presenter, College of Education Spring Showcase Events

Previous Years

2022-2023	Search Committee Member, Chairperson of Department of Counseling and Psychology
2022-2023	Member, COEd Faculty Workload Taskforce
2021-2023	Participant, R.A.C.E. to Tech
2021-2023	Member, College of Education Executive Leadership Council
2020	Call Center Volunteer, College of Education Recruitment Event
2018	Department Presenter, College of Education Fall Data & Assessment Forum
2018	Co-Presenter, Advisory Council for Education
2018	Co-Presenter, College of Education Showcase Event
2017-2019	Co-Chair, College of Education Student Diversity and Recruitment Committee
2017	Member, College of Education Diversity Committee
2017	Alternate Member, College of Education Recruitment Committee
Department of Counseling and Psychology, Tennessee Technological University	
Comment/On Caire	

Current/On-Going

2023-current	Search Committee Chair, Assistant Professor of School Psychology
2020-current	Member, Undergraduate Course Scheduling Committee
2019-current	Organizer and Presenter, Combined CV and Personal Statement Workshop
2019-current	Newsletter Committee, Psychology Department Update
2019-current	Selection Committee Member, Jessica A. Kelley Memorial Scholarship
2017-current	Faculty Mentor, Department of Counseling and Psychology

2016-current Departmental Reviewer, Institutional Review Board

Previous Years

2021-2023	Member, Tenure & Promotion Guidelines Committee
2021-2023	Matthews-Daniel Building Coordinator
2020-2022	Proctor, Senior Exit Exam
2019-2021	Proctor, Major Field Test
2020	Member, Educational Psychology Concentration Re-Design Committee
2019	Search Committee Member, Assistant Professor of Clinical/Counseling Psychology (equity representative)
2018	Organizer and Presenter, Personal Statement Workshop, Department of Counseling and Psychology
2018	Organizer and Presenter, CV Workshop, Department of Counseling and Psychology
2018	Search Committee Member, Assistant Professor of School Counseling
2017	Guest Speaker, PSY 3030 Careers in Psychology
2016	Search Committee Member, Assistant Professor of Social Psychology

Community Events

Previous Years

2018 Safety Walk, Tennessee Technological University

THESIS COMMITTEES/SUPERVISORY POSITIONS

Dissertation Committee Member

Taylor B. Howle, Ph.D., Exceptional Learning (expected, 2023), Tennessee Technological University

Master's Thesis Committee Chair

Sarah N. Jones, M.A., Psychology (2022), Tennessee Technological University

Christopher A. Treece, M.A., Educational Psychology (2020), Tennessee Technological University

Master's Thesis Committee Member

Jacob J. Lee, M.A., Psychology (expected, 2023), Tennessee Technological University

Jenna Lukis, M.A., Psychology (expected, 2023), Tennessee Technological University

Nooshin Younesi Heravi, M.A. Psychology (2022), Tennessee Technological University

Michelle P. Carr, M.A., Psychology (2021), Tennessee Technological University

Ryan Hildebrandt, M.S., Experimental Psychology (2020), Rochester Institute of Technology

REVIEWING EXPERIENCE

Honoraria

Ethics in Undergraduate Research – SAGE Publishing (\$150)

Methods and Practices for Psychological Science in the Digital Age – Cambridge Publishing (\$150)

Editing

Section Editor, Encyclopedia of Evolutionary Psychological Science

Ad Hoc Reviewer

Acta Psychologica

Animal Behavior Cognition

Behavior Research Methods

Bilingualism: Language and Cognition

Cognition

Cognitive Processing

Emotion

Evolutionary Behavioral Sciences

Evolutionary Psychological Science

Evolutionary Psychology

Experimental Brain Research

Frontiers in Psychology

The Handbook of the Neuroscience of Multilingualism

International Journal of Bilingual Education and Bilingualism

International Journal of Bilingualism

International Journal of Environmental Research and Public Health

International Journal of Psychophysiology

Journal of Cognitive Psychology

Journal of Multilingual and Multicultural Development

Journal of Neurolinguistics

Journal of Psycholinguistic Research

Language and Speech

Languages

Lingua

Linguistic Approaches to Bilingualism

Memory & Cognition

Neuropsychologia

Neuroscience of Multilingualism

New Ideas in Psychology

Psychophysiology

SAGE Open

AFFILIATIONS & MEMBERSHIPS

Current/On-Going

American Psychological Association (Divisions 2, 3, and 7)

Association for Psychological Science

Midwestern Psychological Association

National Society of Collegiate Scholars

Psi Chi, The International Honor Society in Psychology

The Psychonomic Society

Southern Society for Philosophy and Psychology

Previous Years

Eastern Psychological Association

Federation of Associations in Behavioral & Brain Sciences

New England Psychological Association

New York State Psychological Association

Society for Neuroscience