

STEVEN T. BREWER

Chance favors the prepared mind.

Louis Pasteur, Lecture, University of Lille, Douai, France (12-7-1854)

Office Address

Department of Psychology and Sociology
Angelo State University
ASU Station #10907
San Angelo, TX 76909
Phone: (325) 486-6124
Fax: (325) 942-2290
Email: steven.brewer@angelo.edu

EMPLOYMENT

- 2014-Present **ASSISTANT PROFESSOR** (Angelo State University, Department of Psychology and Sociology; Co-Director MS Program of Experimental Psychology: Emphasis in Behavioral Neuroscience)
- 2011-2014 **INSTRUCTOR** (UNIVERSITY OF NEW ORLEANS, DEPARTMENT OF PSYCHOLOGY)
- 2009-2014 **TEACHING ASSISTANT** (UNIVERSITY OF NEW ORLEANS, DEPARTMENT OF PSYCHOLOGY)
- 2004-2008 **STUDENT** (ROGERS STATE UNIVERSITY)

EDUCATION/DEGREES

- DEC 2014 **PH.D. APPLIED BIOPSYCHOLOGY** (UNIVERSITY OF NEW ORLEANS)
Emphases: Pain (Minor: Assessment)
Dissertation: The Influence of Dopamine on the Magnitude and Duration of the Placebo Effect.
- DEC 2011 **M.S. APPLIED BIOPSYCHOLOGY** (UNIVERSITY OF NEW ORLEANS)
Thesis: Factors that Contribute to Susceptibility of the Placebo/Nocebo Effect in Experimentally Induced Ischemic Arm Pain
- MAY 2008 **B.S. PSYCHOLOGY/SOCIOLOGY** (ROGERS STATE UNIVERSITY)
Minor: Alcohol and Drug Abuse Counseling
Graduated: Magna cum laude

TEACHING EXPERIENCE

As INSTRUCTOR:

Introduction to Psychology (Psych, 1000)
Zombies and Brains (GS 1181)
Personal Adjustment (Psych 1500),
Experimental Design and Methods (Psych 2300)
Intro to Biopsychology (co-instructor) (Psych, 2320)
Research Methods and Statistical Analysis (Psy 2321)
Motivation and Emotion (Psych 2340)
Cognitive Psychology (Psych 2380)
Social Psychology (Psych 2400)
Learning and Memory (Psy 3303)
Intermediate Stats and Research Methods (Psy 3321)
Social Research & Data Analysis (Soc 3325)
Independent study (Psych 3090)
Behavioral Neuroscience (Psy 4313)
Drugs and Behavior (Psy 4319)
Death and Dying (Soc 4332)
Independent Research (Psy 4391)
Psychology of Chemical Dependency (Psy 6336)
Advanced Learning (Psy 6341)
Cognitive and Behavioral Neuroscience (Psy 6342)
Thesis (Psy 6399)

As TA:

Educational Psychology (2200)
Experimental methods (2300)
Personal Adjustment (1500)
Sensation and Perception (4365)
Introduction to Biopsychology (2320)
Personality Psychology (4510)
Cognitive Psychology (2380)
Introductory statistics (1310)
Introduction to personnel & Industrial Psychology (4700)

PROFESSIONAL INVOLVEMENT

RESEARCH INTERESTS

My research interests focus primarily on how non-physiological factors (e.g. social, cognitive, personality) may influence the perception of pain and contribute to pain outcomes. Currently, I am studying the role expectancy/learning has on dopaminergic systems and the influence those systems may have on the magnitude of the placebo effect observed in pain and the influence pain may have on eye-witness memory processes.

SERVICE

*Co-Chair of the Institutional Animal Care and Use Committee (IACUC).
Member of the College Curriculum Committee
Member of the Library Committee
Member Undergraduate Thesis Committee*

Member Master's Thesis Committee (spring 2018)

Chair Master's Thesis Committee (spring 2018)

AFFILIATIONS

American Psychological Association
Society for the Teaching of Psychology (APA Division 2)
South Western Psychological Association (SWPA)
Psi Chi (National Honor Society in Psychology)
Alpha Chi (National Honor Society)

PUBLICATIONS

- Ihde, G. M., Pena, C., Scitem, C., **Brewer, S.T.** (In Press). An Evaluation of Clinical and pH Score Outcomes in Hiatal Hernia Repair with Transoral Fundoplication. *Journal of the Society of Laparoendoscopic Surgeons*.
- Greve, K. W., Bianchini, K. J. & **Brewer, S. T.** (In Press). Chronic pain. In J. E. Morgan & J. H. Ricker (Eds.), *Textbook of clinical neuropsychology (2nd ed.)*. New York: Taylor & Francis.
- Bianchini, K. J., Frey, C., **Brewer, S. T.**, Bui, J. & Aguerrevere, L., (2016). The Financial Incentive Effect: It's Not Just Malingering . In K. B. Boone (Ed.), *Neuropsychological evaluation of medically unexplained symptoms: assessment primer*. New York: Taylor & Francis
- Greve, K. W., Bianchini, K. J. & **Brewer, S. T.** (2013). The assessment of performance and self-report validity in persons claiming pain-related disability. *The Clinical Neuropsychologist*, 27(1), 108-137.
- Baiamonte, B. A., Lee, F. A., **Brewer, S. T.**, Spano, D. & LaHoste, G. J. (2012). Attenuation of Rhes activity significantly delays the appearance of behavioral symptoms in a mouse model of Huntington's disease. *PLoS ONE* 8(1): e53606. doi:10.1371/journal.pone.0053606

PRESENTATIONS

- Simpson, S.J., & **Brewer, S.T.** (2018, April) *Empirical approach to Mechanisms of Reassurance*. Poster presented at the Annual meeting of the Southwestern Psychological Association, Houston, TX.
- Voth, L., & **Brewer, S.T.** (2018, April) *The Role of Cortisol on Eye-Witness Testimony*. Poster presented at the Annual meeting of the Southwestern Psychological Association, Houston, TX.
- Brewer, S.T.**, Krietler, C.M., Huang, H., Goodman, J., Voth, L., Price, M., Riley, K., Miranda, J., & Fleming, S. (2018, April) *The Influence of Pain and Anxiety on Eye-Witness Testimony*. Poster presented at the Annual meeting of the Southwestern Psychological Association, Houston, TX.
- Brewer, S.T.**, & Goodman, J. (2017, April) *Reliability Assessment of a Rat Model for Placebo Analgesia*. Paper presented at the Annual meeting of the Southwestern Psychological Association, San Antonio, TX.
- Curtis, D.A., Hart, C.L. & **Brewer, S.T.** (2017) *All Lies: Sex, Drugs, and Detection*. Symposium presented at the Annual meeting of the Southwestern Psychological Association, San Antonio, TX.

- Goodman, J., Bright, J., **Brewer, S.T.**, Kreitler, C.M. & Howell, H.A. (2017, April) *Ischemic Arm Pain and Eye-Witness Testimony: Assessment of Memory Recollection*. Poster presented at the Annual meeting of the Southwestern Psychological Association, San Antonio, TX.
- Galvan, M.I. & **Brewer, S.T.** (2016, April) *Difference in Pain Sensitivity among Hispanics and Caucasians*. Poster presented at the Annual meeting of the Southwestern Psychological Association, Dallas, TX.
- Goodman, J., Bright, J., **Brewer, S.T.**, & Kreitler, C.M. (2016, April) *Assessment of a Pilot Memory Tool*. Poster presented at the Annual meeting of the Southwestern Psychological Association, Dallas, TX.
- Brewer, S.T.** (2015, October). *Placebo and Gender*. Invited presentation at the Texas Tech/Laura Bush Institute for Women's Health Sex and Gender Based Medicine & Womens Health Symposium, Lubbock, TX.
- Brewer, S.T.** (2015, April). *Dopamine and the Placebo Effect*. Paper presented at the Annual meeting of the Southwestern Psychological Association, Wichita, KS.
- Boughner, R. L. & **Brewer, S. T.** (2009, April). *Extinction Rates of the McCollough Effect* Paper presented at the annual meeting of the Southwestern Psychological Association, San Antonio, TX.
- Brewer, S. T.**, Boughner, R. L., Bue, R. M., Peters, J. K., Nichols, D. W., Kramer, D. A., Lechtenberg, S. L., & Jameson, S. L. (2008, April). *The Effect of Threat on Inattentive Blindness II*. Paper presented at the annual meeting of the Southwestern Psychological Association, Kansas City, MO.
- Kramer, D. A., **Brewer, S. T.**, Mitchell, D., Nichols, D. W., Berglund, D., & Boughner, R. L. (2008, April). *Power and Attractiveness*. Poster session presented at the annual meeting of the Southwestern Psychological Association, Kansas City, MO.
- Brewer, S. T.**, Blanck, A. L., Mai, T. T., Garrison, S. D., Loghry, S. R., Kramer, D. A., Garvey, A. C., & Boughner, R. L. (2007, April). *The Effect of Threat on Inattentive Blindness*. Paper presented at the annual meeting of the Southwestern Psychological Association, Ft. Worth, TX.
- Brewer, S. T.**, Hughes, L. B., Blanck, A. L., Garrison S. D., & Boughner, R. L. (2006, April). *The Serial Position Effect in Television Advertising*. Paper presented at the annual meeting of the Southwestern Psychological Association, Austin, TX.

AWARDS/HONORS

- ASU Faculty Research Enhancement Program Grant (\$15,000) awarded jointly with Dr. Crystal Kreitler for a project studying the role pain and anxiety has on eye-witness memory. (2017-2018)
- ASU Student Grant Award (\$1,500) for a project studying the role cortisol has on Eye-witness memory. (2017-2018)
- Crescent City Doctoral Scholarship (2009 to 2014)
- Exemplary Graduate Award (RSU 2007/2008)
- Magna cum laude (RSU 2008)
- Rising Junior Scholarship (2006)