

EVAN J. WHITE, PH.D.

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Email: ewhite@laureateinstitute.org Phone: 918-502-5742<https://www.laureateinstitute.org/evan-white.html>**POSITIONS AND AFFILIATIONS**

- 2022- present **Principal Investigator**, Laureate Institute for Brain Research,
Director of Native American Research, Laureate Institute for Brain Research
Director of Electroencephalography Core, Laureate Institute for Brain Research
Tulsa, Oklahoma
- 2022-present **Research Associate Professor**, Oxley College of Health Sciences,
University of Tulsa
Tulsa, Oklahoma
- 2021-present **Affiliated Faculty**, Center for Indigenous Health Research and Policy,
Oklahoma State University Center for Health Sciences
Tulsa, Oklahoma
- 2020-2022 **Associate Investigator**, Laureate Institute for Brain Research
Tulsa, Oklahoma

LICENSURE

- 2022- Licensed Health Service Psychologist – Oklahoma, License #1398

EDUCATION AND TRAINING

- 2019 – 2020 **Post-Doctoral Fellowship** – Laureate Institute for Brain Research
Mentor: Robin Aupperle, Ph.D.
Associate Training Director: Jennifer Stewart, Ph.D.
- 2018 – 2019 **Clinical Internship** – Charleston Consortium (Medical University of South Carolina/Ralph H. Johnson VA Medical Center)
Preceptor: Lisa McTeague, Ph.D.
Training Directors: Dan Smith, Ph.D.; Dean Kilpatrick, Ph.D.
- 2019 **Ph.D. Clinical Psychology** – Oklahoma State University
Advisor: DeMond M. Grant, Ph.D.
Dissertation: *An Examination of Neural Indicators of Attention Bias in Generalized Anxiety Disorder*
Minor in quantitative methods
- 2015 **M.S. Clinical Psychology** – Oklahoma State University
Advisor: DeMond M. Grant, Ph.D.
Thesis: *Electrocortical Consequences of Worry and Working Memory on the Processing of Emotional Images: An Event-Related Potential Investigation*
- 2013 **B.A. Psychology** – Oklahoma State University

AWARDS AND HONORS

- 2021 **Health Disparities Research Institute (HDRI)**
National Institute of Minority Health and Health Disparities
- 2021 **Alies Muskin Career Development Leadership Program (CDLP)**
Anxiety and Depression Association of America
- 2020 **Native Children's Research Exchange Scholar - \$10,000**
Center for American Indian and Alaska Native Health, University of Colorado; NIDA award conferred in 2021 due to cancellation of 2020 convention
- 2019 **Indigenous Substance abuse, Medicines & Addictions Research Training Fellowship- \$5,000**
Indigenous Wellness Research Institute, University of Washington
- 2019 **Predoctoral Scholars Travel Fellowship Award- \$2,000**
Society of Biological Psychiatry
- 2018 **Robberson Dissertation Fellowship- \$6,000**
Robberson Trust & Oklahoma State University Graduate College
- 2017-18 **Distinguished Graduate Fellowship- \$2,500 annually**

- 2017 Oklahoma State University Foundation & Graduate College
Clinical Psychology Research and Scholarship Award
Oklahoma State University, Department of Psychology
- 2017 **Ford Foundation Dissertation Fellowship - Honorable Mention**
Ford Foundation
- 2015 **ERP Bootcamp Scholarship- 10 day onsite intensive training**
University of California- Davis Center for Mind and Brain
- 2013 **Outstanding Senior**
Oklahoma State University Department of Psychology
- 2012 **American Indians Into Psychology (AIIP) Undergraduate Fellowship- \$27,000**
Oklahoma State University AIIP

PEER REVIEWED PUBLICATIONS

*denotes undergraduate student mentee **denotes graduate student mentee

36. Smith, R., Taylor, S., Stewart, J.L., Guinjoan, S.M., Ironside, M., Kirlic, N., Ekhtiari, M., **White, E.J.**, Zheng, H., Kuplicki, R., Tulsa 1000 Investigators and Paulus, M.P. (2022). Slower Learning Rates from Negative Outcomes in Substance Use Disorder over a 1-Year Period and Their Potential Predictive Utility. *Computational Psychiatry*, 6(1), 117–141.
35. Cosgrove, K.T., McDermott, T.J., **White, E.J.**, Mosconi, M.W., Thompson, W.K., Paulus, M.P., Cardenas-Iniguez, C., Aupperle, R.L. (2022). Limits to the generalizability of resting-state functional magnetic resonance imaging studies of youth: An examination of ABCD Study® baseline data. *Brain Imaging and Behavior*.
34. Grant, D.M., Judah, M.R., **White, E.J.**, & Mills, A.C. (2022). Electrocortical evidence of biased attention to safety cues and stimuli among worriers. *Current Psychology*
33. Kraft, J.D.** , Grant, D.M., Deros, D.E., Nagel, K.M., Taylor, D.L., Frosio, K.E., & **White, E.J** (2022). Documenting Neural Mechanisms of Self-imagery within Social Anxiety. *Psychiatry Research: Neuroimaging*, 321, 111457
32. Ivanich, J., Sarche, M., **White, E.J.**, Marshall, S.M., Russette, H. Ullrich, J.S. & Whitesell, N.R., (2022). Increasing native research leadership through an early career development program. *Frontiers in Public Health*, 10, 770498.
31. Cardenas, G.E.* , **White, E.J.**, Kirlic, N., T1000 investigators, Paulus, M.P., & Guinjoan, S.M. (2022). Repetitive negative thinking is associated with impaired verbal learning but not executive function in individuals with eating disorders. *Personalized Medicine in Psychiatry*, 31-32, 100090.
30. Kraft, J. D.** , Grant, D. M., Nagel, K. M., Deros, D. E., Frosio, K. E., Taylor, D. L., & **White, E. J.** (2021). Independent psychometric evaluation of the Social Anxiety Questionnaire. *Psychiatric Quarterly*.
29. **White, E.J.**, Nacke, M., Akeman, E., Cannon, M.J., Mayeli, A. Touthang, J., Al Zoubi, O., McDermott, T.J., Kirlic, N., Santiago, J., Kuplicki, R. Bodurka, J., Paulus, M.P., Craske, M.G., Wolitzky-Taylor, K., Abelson, J., Martell, C., Clausen, A., Stewart. J.L., Aupperle, R. L. (2021). P300 amplitude during a monetary incentive delay task predicts future therapy completion in individuals with major depressive disorder. *Journal of Affective Disorders*, 291,(1), 873-882
28. Al Zoubi, O., Misaki, M., Tsuchiyagaito, A., Zotev, V., **White, E. J.**, T1000 investigators, Paulus, M. P., & Bodurka, J. (2021). Machine learning evidence for sex differences consistently influences resting-state fMRI fluctuations across multiple independently acquired datasets. *Brain Connectivity*. Advanced online publication
27. Mayeli, A. Henry, K. Al Zoubi, O., **White, E.J.**, Wong, C.K., Luo, Q., Zotev, V., Refai, H., Bodurka, J., T1000 investigators (2021). Automated pipeline for EEG artifact (APPEAR) reduction recorded during fMRI. *Journal of Neural Engineering*, 18(4), 1-14.
26. Akeman, E., **White, E.J.**, Wolitzky-Taylor, K., Santiago, J., McDermott, T.J., DeVille, D.C., Stewart, J.L., Paulus, M., Taylor, C., & Aupperle, R.L. (2021). Amplification of positivity therapy for co-occurring alcohol use disorder with depression and anxiety symptoms: feasibility study and case series. *Behavior Modification*, 9.
25. Kuplicki, R., Touthang, J., Al Zoubi, O., Mayeli, A., Misaki, M., **NeuroMAP-Investigators**, Aupperle, R.L., Teague, T.K., McKinney, B.A., Paulus, M.P., & Bodurka, J. (2021). Common data elements, scalable data management infrastructure and analytics workflows for large-scale neuroimaging studies. *Frontiers in Psychiatry*, 12.
24. Cohen, Z.P., Cosgrove, K.T., Deville, D.C., Akeman, E., Singh, M.K., **White, E.J.**, Stewart, J.L., Aupperle, R.L., Paulus, M.P., Kirlic, N. (2021). The impact of COVID-19 on adolescent mental health: Preliminary findings from a longitudinal sample of healthy controls and at-risk adolescents. *Frontiers in Pediatrics*.

23. Coser, A., Kominsky, T., **White, E.J.** (2021). For the good of the community: Considering the impact of evidence-based treatment adaptation on tribal communities. *the Behavior Therapist*, 44(4), 161-170.
22. May, A.C., Burrows, K., Figueroa-Hall, L.K., Kirlic, N., **White, E.J.**, Smith, R., Ekhtiari, H., T1000 investigators, Paulus, M.P., Savitz, J., Stewart, J.L. (2021). Sex differences in circulating inflammatory mediators as a function of substance use disorder. *Drug and Alcohol Dependence*, 221.
21. **White, E. J.**, Kuplicki, R., Stewart, J. L., Kirlic, N., Yeh, H., T-1000 investigators, Paulus, M. P., Aupperle, R. L. (2021). Latent variables for region of interest activation during the monetary incentive delay task. *Neuroimage*, 230.
20. DeVille, D.C., Khalsa, S.S., T1000 investigators, Lapidus, R.C., **White, E. J.**, Paulus, M.P., Aupperle, R.L. (2021). A Multi-level Examination of Interoceptive Processing and Insula Connectivity in Past Suicide Attempters. *Behavior Therapy*, 52(5), 1080-1092.
19. **White, E.J.**, Grant, D.M., Taylor, D.L., Kraft, J.D., & Frosio, K.E (2021). The influence of state worry on covert selective attention and suppression of threatening distractors: An ERP study. *Psychology & Neuroscience*, 14(1), 94-109.
18. **White, E.J.**, Grant, D.M., Kraft, J.D., Taylor, D.L., Deros, D., Nagel K., Frosio, K.E. (2020). Psychometric properties and prospective predictive utility of the Contrast Avoidance Questionnaires. *European Journal of Psychological Assessment*.
17. **White, E.J.**, Wray J. M., Shepardson, R.L. (2020). Clinical considerations in designing brief, time-limited exposure interventions for integrated primary care settings. *Family Systems & Health* 38(4), 439-449.
16. Taylor, D.L., Grant, D.M., Frosio, K.E., Kraft, J.D., Deros, D.E., Nagel, K.M., & **White, E.J.** (2020). Conditioned fear influences neural indicators of attention allocation and performance monitoring. *Cognitive Affective and Behavioral Neuroscience*, 20(5), 917-927.
15. McDermott, T.J., Kirlic, N., Akeman, E., Touthang, J., Cosgrove, K.T., DeVille, D.C., Clausen, A.N., **White, E.J.**, Kuplicki, R., & Aupperle, R.L. (2020). Visual cortical regions show sufficient test-retest reliability while salience regions are unreliable during emotional face processing. *Neuroimage*, 220.
14. Stewart, J.L., **White, E.J.**, Kuplicki, R., Akeman, E., Bodurka, J., Cha, Y. H., Feinstein, J. S., Khalsa, S. S., Savitz, J., Victor, T. A., Paulus, M. P., Aupperle, R.L. (2020). Women with major depressive disorder, irrespective of comorbid anxiety, show blunted bilateral frontal responses to win loss anticipation. *Journal of Affective Disorders*, 273, 157-166.
13. Taylor, D.L., Grant, D.M., Kraft, J.D., Frosio, K.E., **White E.J.**, Judah, M.R., & Mills, A.C. (2020). The role of parasympathetic activity in the relationship between worry and neural indicators of attention control. *Psychology & Neuroscience*, 13(1), 51-60.
12. Grant, D.M., Mills, A.C., Judah, M.R., & **White, E.J.** (2019). State and trait effects of rumination on inhibitory processes in memory. *Current Psychology*, 1-9.
11. Kraft, J.D., Grant, D.M., **White, E.J.**, Taylor, D.L., & Frosio, K.E. (2019). Cognitive mechanisms influence the relationship between social anxiety and depression among college students. *Journal of American College Health*, 69(3), 245-251.
10. Kraines, M.A., **White, E.J.**, Grant, D.M., & Wells, T.T. (2019). Social anxiety as a precursor for depression: Influences from interpersonal rejection and attention for emotional stimuli. *Psychiatry Research*, 275, 296-303.
9. Judah, M. R., Shurkova, E., Y., Hager, N. M., **White, E. J.**, Taylor, D. L., Grant, D. M. (2018). The relationship between social anxiety and heartbeat evoked potential amplitude. *Biological Psychology*, 139, 1-7.
8. **White, E.J.**, Grant, DM., Taylor, D.L., Frosio, K.E., Judah, M.R., & Mills, A.C. (2018) Examination of evaluative threat in worry: Insights from the Error-Related Negativity (ERN). *Psychiatry Research: Neuroimaging*, 282, 40-46
7. Taylor, D.L., Grant, D.M., Frosio, K.E., **White, E.J.** (2018). Psychometric Properties of the Response to Anxiety Questionnaire. *Journal of Psychopathology and Behavioral Assessment*, 40(3), 550-562.
6. **White, E.J.**, Kraines, M., Tucker, R.P., Wingate, L.R., Wells. T.T., Grant, D.M. (2017). The effect of rumination, grit, and gratitude on suicidal ideation: A path analysis study. *Psychiatry Research*, 251, 97-102.
5. **White, E.J.**, & Grant, D.M. (2017). Electro cortical consequences of image processing: The influence of working memory and worry. *Psychiatry Research: Neuroimaging*, 261, 1-8.
4. Mills, A.C., Grant, D.M., Judah, M.R., White, E.J., Taylor, D.L., & Frosio, K.E. (2016). Trait attentional control as a moderator between repetitive negative thinking and psychopathology symptoms. *Psychiatry Research*, 238, 277-283.
3. Judah, M.R., Grant, D.M., Frosio, K.E., **White, E.J.**, Taylor, D., & Mills, A.C. (2016). Electro cortical evidence of Enhanced Performance monitoring in Social Anxiety. *Behavior Therapy*, 47, 274-285.
2. Grant, D.M., Judah, M.R., **White, E.J.**, & Mills, A.C. (2015). Worry and the discrimination of threat and safety cues: An event-related potential investigation. *Behavior Therapy*, 46, 652-660.

1. Mills, A.C., Grant, D.M., Judah, M.R., & **White, E.J.** (2014). The influence of anticipatory processing on attentional biases in social anxiety. *Behavior Therapy*, 45, 720-729.

BOOK CHAPTERS AND ENCYCLOPEDIA ENTRIES

2. Aupperle, R.L., McDermott, T.J., **White, E.J.**, & Kirlic, N. (2022). The neuropsychology of anxiety: An approach-avoidance decision making framework. In G. G. Brown, T. Z. King, K. Y. Haaland, & B. Crosson (Eds.), *APA handbook of neuropsychology: Vol. 1, Neurobehavioral disorders and conditions: Accepted science and open questions*. American Psychological Association
1. Grant, D.M., & **White, E.J.** (2016). Influence of anxiety on cognitive control processes. *Oxford Research Encyclopedia*. New York: Oxford University Press.

MANUSCRIPTS UNDER REVIEW

7. Akeman, E., Cannon, M., Kirlic, N., Cosgrove, K.T., DeVille, D.C., McDermott, T.J., **White, E.J.**, Cohen, Z.P., Paulus, M.P., & Aupperle, R.L. (under review). Longitudinal examination of factors contributing to college student mental health during the COVID-19 pandemic.
6. Stewart, J.L., Burrows, K., Smith, R., Kuplicki, R., Kirlic, N., White, E.J., Lapidus, R.C., Paulus, M.P., Khalsa, S.S. (Under review). Cardiorespiratory interoception discordance and blunted parieto-insular signals in amphetamine use disorder.
5. Sege, C.T., Taylor, D.L., Lopez, J.L., Fleischmann, H., **White, E.J.**, & McTegue, L.M. (under revision). Coping in the clinic: Effects of clinically elevated anxiety on dynamic neurophysiological mechanisms of escape/avoidance preparation.
4. Taylor, D.L., Kraft, J.D., Deros, D.E., Hahn, B.J., Nagel, K.M., **White E.J.**, Grant, D. M. (under review). Temporal predictions of negative anxiety response styles in depression risk.
3. **White, E.J.**, Demuth, M.J., Wiglesworth, A., Coser, A.D., Garrett, B.A., Kominsky, T.K., Jernigan, V.B.B., Thompson, W.K., Paulus, M.P., & Aupperle, R.L. (under review). Five Recommendations for Using Large Scale Publicly Available Data to Advance Health among American Indian Peoples: The Adolescent Brain and Cognitive Development (ABCD) Study.
2. **White, E.J.**, Demuth, M.J., Nacke, M., Kirlic, N. Kuplicki, R., Spechler, P.A., McDermott, T.J., DeVille, D.C., T1000 investigators, Stewart, J.L., Lowe, J, Paulus, M.P., & Aupperle, R.L. (under review). Neural processes underlying inhibitory control in American Indian peoples is associated with reduced mental health problems.
1. Frosio, K. E., Grant, D. M., Kraft, J. D., Taylor, D. L., & **White, E. J.** (under review). Worry predicts physiological arousal to safety cues during overgeneralization.

RESEARCH GRANTS:

ACTIVE:

2020-2022 **Neuroscientific Exploration of Cultural Protective Factors in American Indians (K99MD015736)**
PI: Evan J. White Ph.D.
 Funding Agency: National Institute on Minority Health and Health Disparities (NIMHD)
 Total Cost: \$277,977

PENDING:

Pending **National Institutes of Health Loan Repayment Program**
PI: Evan J. White Ph.D.
 Funding Agency: National Institute on Minority health and Health Disparities (NIMHD)

Pending **The Protective Role of Ceremony Against Substance Misuse for American Indian Adults (R01)**
PI: Miigis Gonzalez, Ph.D.
 Funding Agency: National Institute on Drug Abuse
 Role: Co-investigator
 Total requested funds: \$3,038,579

COMPLETED:

2020 **Neural Correlates of American Indian Resilience (5P20GM121312-04, 8737)**
PI: Evan J. White Ph.D.
 Funding Agency: National Institute of General Medical Sciences (NIGMS)
 Total cost: \$677,536

Early completion due to scientific overlap with K99MD015736

- 2016-2019 **Neural Mechanisms of Chronic Worry (HR16-023)**
PI: DeMond M. Grant Ph.D.
 Funding Agency: Oklahoma Center for the Advancement of Science and Technology (OCAST)
 Role: Graduate Research Assistant
 Total costs: \$135,000
- 2016-2017 **Neural Mechanisms of Chronic Anxiety (No Number)**
PI: DeMond M. Grant Ph.D.
 Funding Agency: President's Fellowship Foundation, Oklahoma State University
 Role: Graduate Research Assistant
 Total costs: \$15,000

INVITED PRESENTATIONS

- 2021 **Neural Mechanisms of Mental Health protective Factors among American Indian peoples – Faces of the Future Flash Talk, Society for Psychophysiology Research annual meeting.** Session Chair: Jeffery J. Sable, Ph.D. Virtual online presentation.
- 2021 **Addressing mental health disparities among American Indian communities using a translational neuroscience framework – Health, Emotion, & Addiction Laboratory, University of Southern California, Institute for Addiction Science.** Director: Adam Leventhal, Ph.D.
- 2021 **Applying psychophysiology and neuroscience to understanding risk and protective factors for psychopathology among American Indian populations – Child Development Laboratory, University of Maryland, College Park.** Director: Nathan A. Fox, Ph.D.
- 2021 **Charting your course through employment for AI/AN focused prevention research scholar, Invited Panel Discussion.** Panelists: **White, E. J.**, Walls, M., Schultz, K., Ivanich, J., Walden, A. L., Coser, A. D., Groves, E. E., Elm, J. (June 10)., Moderated by Nancy Whitesell, Ph.D., – *Panel hosted by the National Institute on Drug Abuse, Society for Prevention Research, Native Children Research Exchange, and INSPIRE: Indigenous Substance Use and Addictions Prevention Interdisciplinary Research Education. Virtual Session.*
- 2021 **Mental Health protective factors among American Indians: Preliminary evidence, potential mechanisms, and future directions – Emotion and Development Branch, National Institute of Mental Health (NIMH) Intramural Research Program.** Chief: Daniel Pine, MD
- 2020 **Introduction to Behavioral Activation for Depression – Northeastern Oklahoma Psychological Internship Program.**
- 2017 **The Psychology of Asking and Relationship Building – Oklahoma State University Foundation**
 Co-presenters: Jennifer D. Shields, Ph.D.; Eleanor L. S. Leavens, Ph.D.
- 2016, 2015 **Mindfulness and Stress Management for the Workplace**
 Oklahoma State University Wellness Department

NATIONAL CONFERENCE PRESENTATIONS

*denotes undergraduate student or post baccalaureate mentee ** denotes a graduate student mentee

52. **Wiglesworth, A., Bendezú, J. J., Weiss, H., Luciana, M., **White, E. J.**, Cullen, K. R., & Klimes-Dougan, B. (2022). Multi-level examination of impulsivity as a risk factor for suicidality in Native American youth. In L. A. Taliaferro (Moderator), Suicide research among minoritized youth. Youth Suicide Research Consortium Third National Conference, Virtual.
51. Mayeli, A., Al Zoubi, O., **White, E.J.**, Chappelle, S., Kuplicki, R., Smith, R., Feinstein, J., Paulus, M.P., Khalsa, S. (2022). Neural indicators of human gut feelings: Towards an interoceptive framework for understanding eating disorders. Poster to be presented at the annual meeting of the Society of Biological Psychiatry, New Orleans, LA.
50. Ren, X., *Nacke, M., **White, E.J.**, Akeman, E., Cannon, M., Mayeli, A., Thouthang, J., Zoubi, O., McDermott, T., Kirlic, N., Santiago, J., Kuplicki, R., Bodurka, J., Paulus, M., Craske, M., Wolitzky-Taylor, K., Abelson, J., Martell, C., Clausen, A., Aupperle, R., & Stewart, J. (2022) Waiting for the Payoff: Electrical Anticipation Response in Individuals with Depression/Anxiety Disorders. Poster presented at the annual meeting of the Society of Biological Psychiatry, New Orleans, LA.
49. Walker, E.*, Davis, C*, Dykes, M.*, **White, E.J.**, Stewart, J., Guinjoan, S., Aupperle, R., Paulus, M., Ironside, M. (2022). Facets of emotion regulation: Associations with rumination and childhood trauma. Poster to be presented at Society of Biological Psychiatry, New Orleans, LA.

48. **White, E.J.**, Spechler, P., Demuth, M., Stewart, J., T1000 investigators, Aupperle, R.L., Paulus, M.P. (2022). fMRI BOLD signal change in reward and loss anticipation among an American Indian sample. Poster to be presented at the annual meeting of the Society of Biological Psychiatry, New Orleans, LA.
47. **White, E.J.**, Demuth, M.J., Nacke, M., Kirlic, N. Kuplicki, R., Spechler, P.A., McDermott, T.J., DeVille, D.C., T1000 investigators, Stewart, J.L., Lowe, J, Paulus, M.P., & Aupperle, R.L. (2021). Neural processes of inhibitory control in American Indian peoples are associated with reduced mental health difficulties. Poster presented at the 60th annual meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
46. *Ramirez, S., Demuth, M. J., Nacke, M., Spechler P.A., Paulus, M. P., Aupperle, R.L., & **White, E. J.** (2021, November). Social support as a moderator of the association between enculturation and mental health symptoms in American Indians: Preliminary analyses. Poster presented at the Native American Issues in Behavior Therapy and Research Special Interest Group at the 55th Association for Behavioral and Cognitive Therapies Annual Convention. Virtual online meeting.
45. **Demuth, M. J., Nacke, M., T1000 Investigators, Paulus, M. P., & **White, E. J.** (2021, November). Childhood Trauma is Associated with Neuroticism and Poorer Physical Outcomes within an American Indian Sample Poster presented at the Native American Issues in Behavior Therapy and Research Special Interest Group at the 55th Association for Behavioral and Cognitive Therapies Annual Convention. Virtual online meeting.
44. **White, E.J.**, Sege, C.T., Grant, D. M. (2021). Picture viewing as a template for a dynamic systems approach to investigating disrupted emotional processing. Paper presented at the annual meeting of the Society for Psychophysiological Research. Virtual online meeting.
43. Sege, C.T., **White, E.J.**, McTeague, L. M. (2021). Studying dynamic emotion processing disruptions in psychiatric disorder: A research framework that improves translation to clinical impact. Symposium Co-Chair at the annual meeting of the Society for Psychophysiological Research. Virtual online meeting.
42. DeVille, D.C, Khalsa, S.S., Tulsa 1000 investigators, Lapidus, R. C., **White E. J.**, Paulus, M.P., Aupperle, R.L. (2021). A preliminary exploration of insula resting state functional connectivity and suicidal behaviors. Poster presented at the Annual Meeting of the Society of Biological Psychiatry. Virtual online meeting
41. Ivanich, J., Marshall, S.M., Russette H., Ullrich, J.S., **White, E.J.** (2021). Rising Native voices: Priorities for supporting the career development of Native scholars. Round table presentation at the biennial meeting of the Society for Research in Child Development. Virtual online meeting
40. Wangelin, B., Keller, S., Peluso-Abbott, S., **White, E.J.**, Myers, U., Lozano, B., & Tuerk, P. (2021, April). Utility of the reliable digit-span to inform PTSD assessment and evidence-based psychotherapy (EBP) engagement for treatment seeking veterans. Poster presented Anxiety and Depression Association of America Conference. Virtual online conference.
42. **White, E. J.**, Kuplicki, R., Stewart, J. L., Kirlic, N., Yeh, H., T-1000 investigators, Paulus, M. P., Aupperle, R. L. (2020). Latent for region of interest activation during the monetary incentive delay task. Poster to be presented at 59th annual meeting of The American College of Neuropsychopharmacology. Virtual online conference
41. Taylor, D. L., Kraft, J.D., Deros, D.E., Nagel, K.M., Frosio, K.E., **White, E.J.**, & Grant, D.M., (2020, November). Social anxiety symptoms and performance monitoring brain activity. Poster presented at the 54th annual Association for Behavioral and Cognitive Therapies Convention, virtual.
39. Deros, D.E., Nagel, K.M., Frosio, K. E., Taylor, D. L., Kraft, J.D., **White, E.J.**, & Grant. D.M. (2019, November). Attentional distractors as contributors to blunted error-related negativity response in social anxiety disorder. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
38. Frosio, K. E., Kraft, J.D., Taylor, D. L., Deros, D.E., Nagel, K.M., **White, E.J.**, & Grant. D.M. (2019, November). Baseline state worry levels predict decreased HPA-axis sensitivity during acute stress. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
37. Kraft, J.D., Deros, D.E., Frosio, K.E., Nagel, K.M., Taylor, D.L., **White, E.J.**, & Grant, D.M. (November, 2019). Self-imagery's influence on task effectiveness and efficiency within social anxiety. Poster presented at the 53rd annual Association for Behavioral and Cognitive Therapies Convention, Atlanta, G.A.
36. Nagel, K.M., Taylor, D.L., Kraft, J.D., **White, E.J.**, Deros, D.E., Frosio, K.E., & Grant, D.M. (November, 2019). Neural Indices of Attention: The Effect of Viewing Style and Image Type. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.

35. Taylor, D.L., **White, E.J.**, Nagel, K.M., Kraft, J.D., Frosio, K.E., Deros, D.E. & Grant, D.M. (November, 2019). Self-Reported Attentional Control, Context-Dependent Fear-Learning, and Error-Monitoring. Poster presented at the 53rd annual Association for Behavioral and Cognitive Therapies Convention, Atlanta, G.A.
34. **White, E.J.**, Aupperle, R.L., Paulus, M. P., & Tulsa-1000 investigators. (November, 2019). Examining presentation of protective factors and symptoms of psychopathology in urban American Indians and potential avenues for future investigation. Oral presentation at the Native American Issues in Behavior Therapy and Research Special Interest Group at the 53rd annual Association for Behavioral and Cognitive Therapies Convention, Atlanta, G.A.
33. **White, E.J.**, Frosio, K.E., Deros, D.E., Nagel, K.M., Kraft, J.D., Taylor, D.L., Grant, D.M. (November, 2019). Psychometric Properties of the Contrast Avoidance Questionnaires. Poster presented at the 53rd annual Association for Behavioral and Cognitive Therapies Convention, Atlanta, G.A.
32. Kraft, J.D., Deros, D.E., Frosio, K.E., Nagel, K.M., Taylor, D.L., **White, E.J.**, & Grant, D.M. (2019). The Relationship Between Social Anxiety, Self-Imagery, and Neural Indicators of Attention. Poster presented the Anxiety and Depression Association of America Conference. Chicago, IL
31. Taylor, D.L., **White, E.J.**, Nagel, K.M., Kraft, J.D., Frosio, K.E., Deros, D.E., & Grant, D.M. (2019). Conditioned Fear Affects Early Attention to Neutral Stimuli: Evidence from ERPs. Poster presented at the Anxiety and Depression Association of America Conference. Chicago, IL
30. **White, E.J.**, Frosio, K.E., Taylor, D.L., Kraft, J.D., Judah, M.R., Mills, A.C., Grant, D.M., (2019) Mechanisms of difficulty discriminating threat and safety cues among worries. Poster presented at Society of Biological Psychiatry 74th Annual Scientific Program and Convention. Chicago, IL.
29. Frosio, K.E., Kraft, J.K., Taylor, D.L., **White, E.J.**, & Grant, D.M. The effects of worry and attention control on physiological arousal to safety cues during generalization. Poster presented at the 52nd annual ABCT convention. Washington, D.C.
28. Kraft, J.D., Frosio, K.E., **White, E.J.**, Taylor, D.L., & Grant, D.M. Self imagery manipulations moderate the relationship between concepts of social anxiety and neural indicators of attention. Poster presented at the 52nd annual ABCT convention. Washington, D.C.
27. Taylor, D.L., **White, E.J.**, Frosio, K.E., Kraft, J.D., & Grant, D.M. The relationship between worry, neural indicators of attention, and autonomic flexibility. Poster presented at the 52nd annual ABCT convention. Washington, D.C.
26. **White, E.J.**, Taylor, D.L., Kraft, J.D., Frosio, K.E., Unruh-Dawes, E. *, & Grant, D.M. The influence of state worry on working memory suppression. Poster presented at the 52nd annual ABCT convention. Washington, D.C.
25. Judah, M.R., **White, E.J.**, Mills, A.C., & Grant, D.M. (2018, April). Does biological sex moderate the relationship between worry and the late positive potential for cued images? In B. Albanese (Chair), *Biological sex and the late positive potential (LPP): Towards a better understanding of diversity in anxiety-related pathology*. Symposium conducted at the meeting of the Anxiety and Depression Association of America, Washington, DC.
24. Kraines, M.A., **White E.J.**, Grant, D.M., & Wells, T.T. (2018). Social anxiety as a precursor for depression: Influences from interpersonal rejection and attention for emotional stimuli. Poster presented at the 2018 Anxiety and Depression Conference, Washington, D.C
23. Taylor, D.L., **White, E.J.**, Frosio, K.E., Kraft, J.D., & Grant, D.M. (2018). Ruminative responses predict error-monitoring and moderate the anxiety-depression relationship. Poster presented at the 2018 Anxiety and Depression Conference, Washington, D.C
22. **White, E.J.**, Taylor, D.L., Frosio, K.E., Kraft, J.D., Mills, A.C., Judah, M.R., & Grant, D.M. (2018). Evaluating threat salience in event-related potential markers of attentional control. Poster presented at the 2018 Anxiety and Depression Conference, Washington, D.C.
21. Frosio, K.E., Kraft, J.D., Taylor, D.L., **White, E.J.**, & Grant, D.M. (2017). Disinhibition predicts increased physiological arousal to safety cues during fear learning. Poster presented at the 51st Annual ABCT Conference, San Diego, CA.
20. Kraft, J.D., **White, E.J.**, Frosio, K.E., Taylor, D.L., Mills, A.C., Judah, M.R., & Grant, D.M. (2017). Anticipatory Processing Mediates Cognitive Impairments in Anxiety Regardless of Feedback Context. Poster presented at the 51st Annual ABCT Conference. San Diego, CA.
19. Taylor, D.L., **White, E.J.**, Kraft, J.D., Frosio, K.E., & Grant, D.M. (2017). The influence of autonomic flexibility and state anxiety on the error-related negativity. Poster presented at the 51st Annual ABCT Conference, San Diego, CA.
18. **White, E.J.**, Taylor, D.L., Frosio, K.E., Kraft, J.D., & Grant, D.M. (2017). The influence of state worry on covert selective attention: An ERP study. Poster presented at the 51st Annual ABCT Conference, San Diego, CA.

17. Martin, B., Ostrowski, C., Shurkova, E., **White, E. J.**, Frosio, K. E., Taylor, D. L., Mills, A. C., Grant, D. M., & Judah, M. R. (2017). Attentional Control Deficits Predict Selective Attention to False Heart Rate Feedback. Poster presented at the annual meeting of the Anxiety and Depression Association of America, San Francisco, CA.
16. Frosio, K.E., Taylor, D.L., **White, E.J.**, Mills, A.C., Judah, M.R., Wood, E.* & Grant, D.M. (2016). Electrocortical measures of attentional processing: associations with physiological arousal. Poster presented at the 50th Annual ABCT Conference, New York.
15. Taylor, D.L., **White, E.J.**, Frosio, K.E., Mills, A.C., Judah, M.R., Foster, M.F.* & Grant, D.M. (2016). The relationship between arousal and ERP indices of cognitive control. Poster presented at the 50th Annual ABCT Conference, New York.
14. **White, E.J.**, Judah, M.R., Taylor, D.L., Frosio, K.E., Mills, A.C., Nacke, M.R.* & Grant, D.M. (2016). Transdiagnostic influence of worry on fear learning: An examination of neural indicators of biased information processing. Poster presented at the 50th Annual ABCT Conference, New York.
13. Frosio, K.E., Lechner, W.V., **White, E.J.**, Mills, A.C., Taylor, D.L., Judah, M.R., & Grant, D.M. (2015). Worry impairs physiological habituation of the startle response. Poster presented at the 49th Annual ABCT Conference, Chicago, IL.
12. Judah, M.R., **White, E.J.**, Mills, A.C., Frosio, K.E., Taylor, D.L., & Grant, D.M. (2015). Self-focus reduces attentional bias in social anxiety: Evidence from lateralized ERPs. Poster presented at the 49th Annual ABCT Conference, Chicago, IL.
11. Taylor, D.L., Mills, A.C., Frosio, K.E., Judah, M.R., **White, E.J.**, & Grant, D.M. (2015). Electrocortical evidence of enhanced search for self-focus cues in social anxiety. Poster presented at the 49th Annual ABCT Conference, Chicago, IL.
10. Mills, A.C., Judah, M.R., **White, E.J.**, Frosio, K.E., Taylor, D.L., & Grant, D.M. (2015). Anticipatory processing interferes with visual working memory task performance. Poster presented at the 49th Annual ABCT Conference, Chicago, IL.
9. **White, E.J.**, Frosio, K.E., Taylor, D.L., Judah, M.R., Mills, A.C., & Grant, D.M. (2015). Threat detection impairs visual and verbal working memory performance. Poster presented at the 49th Annual ABCT Conference, Chicago, IL.
8. **White, E.J.**, Taylor, D.L., Judah, M.R., Mills, A.C., Frosio, K.E., & Grant, D.M. (2015). Electrocortical consequences of worry and working memory on the processing of emotional images. Poster presented at the 49th Annual ABCT Conference, Chicago, IL.
7. Judah, M.R., Frosio, K.E., **White, E.J.**, Mills, A.C., & Grant, D.M. (2014, November). Attention and interpretation biases in social anxiety: An investigation of error and feedback negativity. Poster presented at the 48th annual Convention for the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
6. Mills, A. C., Judah, M. R., **White, E. J.**, & Grant, D. M. (2014, November). The influence of anticipatory processing on cognitive biases in social anxiety disorder. Poster presented at the 48th Annual Convention for the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
5. **White, E. J.**, Judah, M. R., Mills, A. C., & Grant, D. M. (2014, November). Neural correlates of fear overgeneralization. Poster presented at 48th Annual Convention for the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
4. Judah, M.R., **White, E.J.**, Lechner, W.V., Mills, A.C., Gilmore, J.E.* & Grant, D. M. (2013, November). Exploring the Psychometrics of the Attentional Control Scale. Poster presented at the 47th annual Convention for the Association for Behavioral and Cognitive Therapies, Nashville, TN.
3. **White, E.J.**, Tucker, R.P., O'Keefe, V., Grant, D.M., & Wingate, L.R. (2013, November). Optimism as a protective factor against anxiety in Native Americans. Poster Presented at the 47th Annual Association for Behavioral and Cognitive Therapies Convention-Native American Special Interest Group, Nashville, TN.
2. **White, E. J.**, Judah, M. R., Mills A.C., Lechner, W.V., Gilmore, J. E., Bryant, W. J., Ely, W., Triplett, K., & Grant, D. M. (2013). The Relationship between Attention Control, Social Anxiety and Working memory. Poster presented at the 26th annual American Indian Psychologists and Psychology Graduate Students Convention, Logan, UT.
1. **White, E. J.**, Judah, M. R., & Grant, D. M. (October, 2012). Heart Rate Variability During False EKG Feedback in a Mixed-Antisaccade Task. Poster presented at the Society for the Advancement of Chicanos and Native Americans in Science National Conference, Seattle, WA.

STATE AND REGIONAL CONFERENCE PRESENTATIONS

**denotes undergraduate mentee*

58. Watkins, A.K.*, Taylor D.L., Deros, D.E., Nagel, K.M., Frosio, K.E., Kraft, J.D., **White, E.J.**, & Grant, D.M. (2019). The effect of ideographic worry on emotional processing. Paper presented at the Life Science Freshman Research Scholars Symposium, Stillwater, OK.
57. Naegele, J.L.*, Schneider, J.T.*, Gilmore, K.C.*, Taylor, D.L., Deros, D.E., Nagel, K.M., Kraft, J.D., Frosio, K.E., **White, E.J.**, & Grant, D.M. (2019). The influence of worry and dynamic viewing on attention to threat. Poster to be presented at the 37th annual Meeting of the Oklahoma Psychological Society, Edmond, OK.
56. Grothe, L.M.*, Taylor, D.L., Kraft, J.D., Nagel, K.M., Deros, D.E., Frosio, K.E., **White, E.J.**, & Grant, D.M. (2019). The Effect of Worry and Directed Attention on Emotional Processing of Threat. Poster to be presented at the Life Science Freshman Research Scholars Symposium.
55. Taylor, D.L., **White, E.J.**, Nagel, K.M., Kraft, J.D., Frosio, K.E., Deros, D.E., & Grant, D.M. (2019). Threat context modulates attention for neutral stimuli: An ERP Study. Poster to be presented at the annual OSU Graduate and Professional Research Gala, Stillwater, OK.
54. Deros, D.E., Taylor, D.L., Nagel, K.M., Frosio, K.E., Kraft, J.D., **White, E.J.**, & Grant, D.M. (2018, November). The effects of worry on error-related negativity amplitude following a stressful task. Poster presented at the annual meeting of the OK Psychological Association, Tulsa, OK.
53. Fuller, S.C., Schaecher, E., Frosio, K.E., **White, E.J.**, Taylor, D.L., Nagel, K.M., Kraft, J.D., Deros, D.E., & Grant, D.M. (2018, November). The effect of attentional control and worry on arousal to indicators of threat and safety during fear learning and stimulus generalization. Poster presented at the 2018 Oklahoma Psychological Association Conference, Tulsa, OK
52. Nagel, K.M., Taylor, D.L., Deros, D.E., **White, E.J.**, Kraft, J.D., Frosio, K.E., & Grant, D.M. (2018, November). Repetitive Negative Thought: The influence of attentional control. Poster presented at the annual meeting of the Oklahoma Psychological Association, Tulsa, OK.
51. Taylor, D.L., **White, E.J.**, Kraft, J.D., Frosio, K.E., & Grant, D.M. (2018). Error monitoring among worriers: The role of respiratory sinus arrhythmia and state anxiety. Poster presented at the annual OSU Graduate Research Gala, Stillwater, OK.
50. Mason, C.K.*, Taylor, D.L., Lunsford, C.L.*, Frosio, K.E., Kraft, J.D., White, E.J., & Grant, D.M. (2018). The Relationship between HRV, Attention Control, and the N2 are Influenced by State Worry. Presented at the 36th annual meeting of the Oklahoma Psychological Society, Edmond, OK.
49. Fuller, S.C.*, Sammons, E.G.*, Kraft, J.D., Frosio, K.E., Taylor, D.L., White, E.J., & Grant, D.M. (2018) Self-image manipulations influence on the relationship between social anxiety and state anxiety. Poster presented at the annual meeting of the Oklahoma Psychological Society, Edmond, OK
48. Backora, M.S.*, Taylor, D.L., Vuong, M.T.*, Atkins, H.B., Walworth, S.E., Redman, K.M., Kraft, J.D., White, E.J., Frosio, K.E., & Grant, D.M. (2017). Anxiety and cognitive control are mediated by ruminative responses: An ERP study. Poster presented at the 35th Annual Oklahoma Psychological Society, Edmond, OK.
47. Redman, K.*, Frosio, K.E., Towler, W.*, Kraft, J.L., Taylor, D.L., **White, E.J.**, & Grant, D.M. (2017). Sensitization predicts arousal to safety cues during fear learning. Poster presented at the 71st Annual Oklahoma Psychological Association Conference, Shawnee, OK.
46. Uruh-Dawes, E. L.*, **White, E. J.**, Kraft, J. D., Taylor, D. L., Frosio, K. E., Grant, D. M. (2017). Neural correlates of attention bias in social anxiety. Paper presented at the 71st Annual Oklahoma Psychological Association Conference, Shawnee, OK
45. Nacke, M.R.*, **White, E.J.**, Taylor, D.L., Frosio, K.E., & Grant, D.M. (2017). Selective Attention in Anxiety Sensitivity: An ERP Analysis of the N2pc. Wentz Scholars Undergraduate Research Symposium, Stillwater, OK.
44. Kraft, J.D., Taylor, D.L., **White, E.J.**, Frosio, K.E., Mills, A.C., Judah, M.R., & Grant, D.M. (2017) Increased Anticipatory Processing Leads to Increased Threat Processing. Poster presented at the 35th Annual Oklahoma Psychological Society, Edmond, OK.
43. Backora, M.*, Taylor, D.L., Abbott, R.*, Kraft, J.D., **White, E.J.**, Frosio, K.E., & Grant, D.M. (2017). Indices of Physiological Regulation: Manipulation of State Worry Results in Increased HRV among Trait Worriers. Poster presented at the Oklahoma State University Research Week Symposium, Stillwater, OK.
42. Frosio, K.E., Taylor, D.L., **White, E.J.**, Mills, A.C., Judah, M.R., Wood, E.*, & Grant, D.M. (2017). Modulating effect of worry on autonomic flexibility. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
41. Kraft, J.D., Taylor, D.L., **White, E.J.**, Frosio, K. E., Mills, A.C., Judah, M.R., Grant, D.M. (2017). Anticipatory processing predicts ERP Related Perceptual Processing of threatening faces. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.

40. Unruh-Dawes, E.* **White, E.J.**, Kraft, J.D., Frosio, K.E., Taylor, D.L., Mills A.C., Judah M.R., & Grant, D. M. (2017). The influence of self-focus and threatening faces on attentional bias in social anxiety. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
39. Smith, D.* Frosio, K.E., Nacke, M.* Shaner, S.* **White, E.J.**, Kraft, J.D., Taylor, D.L., & Grant, D.M. (2017). Worry and pre-pulse deficiencies. Poster presented at the Annual Oklahoma State University 2017 Research Week, Stillwater, OK.
38. Taylor, D.L., **White, E.J.**, Frosio, K.E., Kraft, J.D., Mills, A.C., Judah, M.R., Foster, M.F.* & Grant, D. (2016). Electrocortical measures of conflict monitoring and physiology: Heart rate as a predictor of attentional control. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
37. **White, E.J.**, Judah, M.R., Taylor, D.L., Frosio, K.E., Mills, A.C., Nacke, M.R.* & Grant, D.M. (2016). An examination of neural indicators of biased attention: The influence of worry on fear learning. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
36. York, A.J.* Taylor, D.L., Groves, N.B.* Nacke, M.R.* Frosio, K.E., Kraft, J.D., **White, E.J.**, Grant, D.M. (2016). Physiological arousal and attention control: Increased RSA predicts the N2. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
35. Backora, M.S.* Taylor, D.L., Abbott, R.L.* Kraft, J.D., **White, E.J.**, Frosio, K.E., & Grant, D.M. (2016). The effect of arousal feedback on physiology in high and low worriers. Poster presented at the 70th Annual Oklahoma Psychological Association Conference, Shawnee, OK.
34. York, A.* Taylor, D.L., Backora, M.* Abbott, R.* Groves, N.* Frosio, K.E., Kraft, J.D., **White, E.J.**, & Grant, D.M. (2016). Respiratory sinus arrhythmia and ERP indices of attentional control. Poster presented at the Annual Oklahoma Psychological Association Conference, Shawnee, OK.
33. Smith, D.* Frosio, K.E., Nacke, M.* Shaner, S.* **White, E.J.**, Kraft, J.D., Taylor, D.L., & Grant, D.M. (2016). The effect of worry on sensory motor gating. Poster presented at the Annual Oklahoma Psychological Association Conference, Shawnee, OK.
32. Ahmad, R.S.* Taylor, D.L., Frosio, K.E., Kraft J.D., **White, E.J.**, & Grant, D.M (2016). Correlates of worry: ERP indices of anxiety sensitivity and attentional control. Poster presented at the REU National Science Foundation Research Symposium, Stillwater, OK.
31. Schwartz, K.M.* Frosio, K.E., **White, E.J.**, Taylor, D.L., & Grant, D.M. (2016) The effect of anxiety sensitivity on physiological flexibility. Presented at the American Indians into Psychology Summer Research Seminar, Stillwater, OK.
30. Cockrell, A.* Taylor, D.L., Frosio, K.L., **White, E.J.**, Hadidi, S.* & Grant, D.M. (2016). Co-rumination mediates the association between anxiety and depression. Poster presented at the 27th Annual Graduate College Research Symposium, Oklahoma State University, Stillwater, OK.
29. Foster, M.F., Taylor, D.L., **White, E.J.**, Frosio, K.L., Wood, E.* & Grant, D.M. (2016). Neural evidence of blunted emotional processing in depression. Poster presented at the 27th Annual Graduate College Research Symposium, Oklahoma State University, Stillwater, OK.
28. Frosio, K.E., Lechner, W.V., **White, E.J.**, Mills, A.C., Taylor, D.L., Judah, M.R., & Grant, D.M. (2016). The role of worry on the habituation of the startle response to neutral stimuli. Paper presented at the 27th Annual Graduate College Research Symposium, Oklahoma State University, Stillwater, OK.
27. Nacke, M.R.* **White, E.J.**, Taylor, D.L., Frosio, K.E., Foore, M.* & Grant, D.M. (2016). Impaired working memory performance among worriers: Insights from event-related potentials. Paper presented at the 27th Annual Graduate College Research Symposium, Oklahoma State University, Stillwater, OK.
26. Taylor, D.L., Mills, A.C., Frosio, K.E., Judah, M.R., **White, E.J.**, & Grant, D.M. (2016). Self-focused attention affects early neural indicators of selective attention. Paper presented at the 27th Annual Graduate College Research Symposium, Oklahoma State University, Stillwater, OK.
25. **White, E.J.**, Frosio, K.E., Taylor, D.L., Judah, M.R., Mills, A.C., & Grant, D.M. (2016). Domain specific effects of working memory on threat detection. Paper presented at the 27th Annual Graduate College Research Symposium, Oklahoma State University. Stillwater, OK.
24. Foster, M.L.* Taylor, D.L., Frosio, K.E., White, E.J., Wood, E.* Backora, M.* Abbott, R.* Nacke, M.* & Grant, D.M. (2015). Depression and motivated attention: an examination of the late positive potential. Poster presented at the Oklahoma Psychological Association Annual Convention, Shawnee, OK.
23. Howell, P.M.* **White, E.J.**, Frosio, K.E., Taylor, D.L., Smith, D.A.* Cockrell, A.L.* Foore, M*, Nacke, M.R.* Grant, D.M. (2015) Working memory performance during threat manipulation. Paper presented at the Oklahoma Psychological Association conference, Shawnee, OK.
22. Johnston, J. R.* Frosio, K. E., Taylor, D. L., **White, E. J.**, & Grant, D. M. (2015). Respiratory sinus arrhythmia predicts subsequent processing of emotional images: an ERP investigation. Poster presented at REU National Science Foundation Research symposium, Oklahoma State University, Stillwater, OK.

21. Brown W.L.* , **White E.J.**, Fosio, K. E., Taylor, D. L., & Grant, D. M. (2015). The relationship of worry and working memory to parasympathetic nervous system activation. Paper presented at the Annual American Indians Into Psychology Research Presentation, Stillwater, OK.
20. Nacke, M. R.* , **White E.J.**, Taylor, D. L., Frosio, K. E., & Grant, D. M. (2015). Worry and attentional resource allocation: Using electrocortical activity to predict working memory performance in a distraction task. Paper presented at the Annual American Indians Into Psychology Research Presentation, Stillwater, OK.
19. Frosio, K. E., Lechner, W. V., Mills, A. C., Taylor, D. L., Judah, M. R., **White, E. J.**, Charmasson, L. N., & Grant, D. M. (2015, March). Autonomic nervous system measures as predictor of social anxiety symptoms. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
18. Gatanis, T.* , Howell, P.* , Stager, T.* , Judah, M. R., **White, E. J.**, Mills, A. C., Frosio, K. E., Taylor, D. L., & Grant, D. M. (2015). Worry and enhanced emotional processing of neutral stimuli: Evidence from event-related brain potentials. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
17. Howell, P.* , Gatanis, T.* , Foster., Mills, A. C.* , **White, E. J.**, Taylor, D. T., Judah, M. R., & Grant, D. M. (2015). Effects of social anxiety disorder on respiratory sinus arrhythmia. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
16. **White, E. J.**, Taylor, D. L., Mills, A. C., Judah, M. R., Frosio K. E., Hadidi, S. K.* , & Grant, D. M. (2015). Differences in sustained attention between threat and neutral stimuli: An examination of the time course of the Late Positive Potential (LPP). Paper presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
15. Taylor, D.L., Judah, M.R., Frosio, K.E., Mills, A.C., **White, E.J.**, Shelton, K.C.* , & Grant, D.M. (2015). Neural indicators of autonomic arousal to threat and neutral stimuli among worriers. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
14. Frosio, K. E., Mills, A. C., **White, E. J.**, Judah, M. R., Taylor, D. L., Shelton, K.* , & Grant, D. M. (2014). The effect of worry on galvanic skin response and respiratory sinus arrhythmia during cognitive task performance. Poster presented at Oklahoma Psychological Association Annual Convention, Tulsa, OK.
13. Gil, B.* , Mills, A. C., Lemons, F.* , Frosio, K. E., Taylor, D., **White, E. J.**, Judah, M. R., Silva, T.* , & Grant, D. M. The effects of comorbid symptoms on skin conductance change for socially anxious participants. Poster presented at Oklahoma Psychological Association Annual Convention, Tulsa, OK.
12. Lemons, F. A.* , Gil, B.* , Judah, M. R., Mills, A. C., **White, E. J.**, Taylor, D., Frosio, K., & Grant, D. M. (2014). The Relationship of the Error-related Negativity to State Anxiety and Attentional Control. Poster presented at the Annual Oklahoma Psychological Association Conference, Tulsa, OK.
11. Taylor, D. L., Judah, M. R., **White, E. J.**, Mills, A. C., Frosio, K. E., Gatanis, T., & Grant, D. M (2014). The relationship between social anxiety and error-monitoring. Poster presented at Oklahoma Psychological Association Annual Convention, Tulsa, OK.
10. **White, E. J.**, Judah, M. R., Mills, A. C., Taylor, D. L., Frosio, K. E., Hadidi, S. K., & Grant, D. M. (2014). Consequences of fear over generalization: An ERP investigation. Paper presented Oklahoma Psychological Association Annual Convention, Tulsa, OK.
9. Bryant, W. J.* , Judah, M. R., Mills, A. C., **White, E. J.**, & Grant, D. M. (2014, April). Short-term Memory Recollection for Aversive and Neutral Images: Does Worry Play a Role? Poster presented at the annual Lew Wentz Research Symposium, Stillwater, OK.
8. Carolin, J.P.* , Mills, A.C., **White, E.J.**, Judah, M.R., & Grant, D.M. (November, 2013). Examination of the relationship between attention bias and peripheral psychophysiological indices among socially anxious individuals. Poster presented at the annual Oklahoma Psychological Association Conference, Oklahoma City, OK.
7. Gilmore J.E.* , Judah, M.A., Shaw, Z., **White, E.J.**, Mills, A.C., & Grant, D.M. (2013). Neural Markers of Anticipation and Blunted Emotional Reactivity in High Worriers. Poster presented at the annual Oklahoma Psychological Association Conference, Oklahoma City, OK.
6. Ely, W.* , **White, E.J.**, Hardy, A., Judah, M.R., Mills, A.C., & Grant, D.M. (2013). The effects of frequency and anxiety on attention during a cognitive task. Poster presented at the Annual Oklahoma Psychological Association Conference, Oklahoma City, OK.
5. Bryant, W. J., Judah, M. R., Mills, A. C., **White, E. J.**, & Grant, D. M. (2013). Effects of Worry on Memory for Emotional and Neutral Images. Paper presented at the Annual Oklahoma Psychological Association Conference, Oklahoma City, OK.
4. Frosio, K. E., Judah, M. R., Mills, A. C., **White E. J.**, Bryant, W. J., & Grant, D. M. (2013). Electrocortical Activity is Enhanced to Neutral Images among Worriers. Poster presented at the Annual American Indians Into Psychology Research Presentation, Stillwater, OK.

3. **White, E. J.**, Noland, O., Tucker, R. P., & Wingate, L. R. (2013). Anticipatory Social Processing, Hope, and Suicidal Ideation. Poster presented at Oklahoma State University Research Week Symposium, Stillwater, OK.
2. **White, E. J.**, Triplett, K., Ely, W. S., Judah, M. R., Lechner, W. V., Mills, A. C., & Grant, D. M. (November, 2012). The Relationship between Social Anxiety, Attention Control, and Working Memory. Paper presented at Oklahoma Psychological Association annual conference, Oklahoma City, OK.
1. **White, E. J.**, Judah, M. R., & Grant, D. M. (July, 2012). Respiratory Sinus Arrhythmia during a Mixed Antisaccade Task. Paper presented at the Annual American Indians Into Psychology Research Presentation. Stillwater, OK

CLINICAL RESEARCH TRAINING EXPERIENCE

- 2019-2020 **Neurocognitive Correlates of Anxiety Trauma, and Treatment laboratory**
Laureate Institute for Brain Research, Tulsa, OK
Postdoctoral Fellow
 Mentor: Robin L. Aupperle, Ph.D.
- 2018-2019 **Medical University of South Carolina - Brain Stimulation Laboratory, Institute of Psychiatry**
Predocotoral Intern
 Mentor: Lisa M. McTeague, Ph.D.
- 2013 – 2018 **Oklahoma State University Laboratory of Emotion and Psychophysiology**
Graduate Research Assistant
 Lab Director: DeMond M. Grant, Ph.D.
- 2012 – 2013 **Oklahoma State University Laboratory for the Study of Suicide Risk and Resilience**
Undergraduate Research Assistant
 Lab Director: LaRicka R Wingate, Ph.D.
- 2011 – 2013 **Oklahoma State University Laboratory of Emotion and Psychophysiology**
Undergraduate Research Assistant
 Lab Director: DeMond M. Grant, Ph.D.

PROFESSIONAL SERVICE

Grant Reviews:

- 2021 (Nov.) National Institute on Minority Health and Health Disparities (NIMHD)-
Special Emphasis Panel/Scientific Review Group 2022/01 ZRG1 BDCN-N (56) S,
 Native American Research Centers for Health.

Ad hoc reviewer:

Adversity and Resilience Science
 Assessment
 Biological Psychology
 BMC Psychiatry
 Cognitive Therapy and Research
 Current Psychology
 European Journal of Psychiatry
 Journal of Behavior Therapy and Experimental Psychiatry
 Journal of Experimental Psychopathology
 Journal of Obsessive-Compulsive and Related Disorders
 Journal of Psychopathology and Behavioral Assessment
 Preventive Medicine
 Psychiatry Research
 Psychological Medicine
 Psychology Research and Behavior Management
 Psychophysiology

CLINICAL EXPERIENCE

- 2018-2019 **Charleston Consortium- Medical University of South Carolina, Institute of Psychiatry & Ralph H. Johnson VA Medical Center.**
Predocotoral Clinical Intern
 Rotations: **Head Start**, MUSC, IOP (Supervisors: Angela Moreland, Ph.D., Grace Hubel Ph.D.);
Cognitive Behavioral Therapy Clinic, RHJVAMC (Supervisor: Derek Szafranski, Ph.D.); **Primary**

- 2016-2017 **Care Mental Health Integration, RHJVAMC (Supervisor: Jennifer Wray, Ph.D.): PTSD Clinical Team, RHJVAMC (Supervisor: Stephanie Keller, Ph.D.)**
Indian Health Care Resource Center of Tulsa
Graduate Student Therapist
 Supervisors: Jason Menting, Psy.D.; Rachele Floyd, Psy.D.; David Bright, Psy.D.
- 2016 **Mindfulness Meditation Group, Psychological Services Center (Oklahoma State University)**
Co-facilitator
 Supervisor: Stephanie Mullins-Sweatt, Ph.D.
- 2015-2016 **Oklahoma State University Psychological Services Center**
Assistant Director, Assessment Services
 Supervisor: R. Matt Alderson, Ph.D.
- 2013-2018 **Laboratory of Emotion and Psychophysiology**
Diagnostic Evaluator
 Supervisor: DeMond M. Grant, Ph.D.
- 2013-2017 **Oklahoma State University Psychological Services Center**
Psychological Associate
 Supervisors: Ashley Clawson, Ph.D.; Tony Wells Ph.D.; Stephanie Mullins-Sweatt, Ph.D.; R. Matt Alderson, Ph.D.

PROFESSIONAL MEMBERSHIPS

- 2018- **Society of Biological Psychiatry**
New Professional Member
- 2017- **Anxiety and Depression Association of America**
New Professional Member
- 2013- **Association for Behavioral and Cognitive Therapies**
New Professional Member
- 2013-19 **Society for Clinical Psychology, Division 12 of American Psychological Association**
Student Member
- 2012-19 **Oklahoma Psychological Association**
Student Member
- 2012-19 **Society of Indian Psychologists**
Student Member

INSTITUTIONAL SERVICE

- 2021- **LIBR Advanced Summer Research (LASR) Internship Program**
Director
- 2021- **Diversity in Research and Multidisciplinary Neuroscience (DReaM Neuro) fellowship**
Director
- 2020- **Diversity Committee, Laureate Institute for Brain Research**
Director of Training and Fellowship subcommittee
 Committee Chair: Robin Aupperle, Ph.D.
- 2019- **American Indians Into Psychology, Oklahoma State University**
Advisory Board Member
 Director: John M. Chaney, Ph.D.
- 2016-2017 **Oklahoma State University Department of Psychology**
Clinical Training Committee
 Committee Chair: Stephanie Mullins-Sweatt, Ph.D.
- 2015-2016 **Oklahoma State University Department of Psychology**
Departmental Advisory Committee
 Committee Chair: Thad Leffingwell, Ph.D.
- 2014 **Oklahoma State University Department of Psychology**
Faculty Search Committee (Quantitative)
 Committee Chair: Jennifer Byrd-Craven, Ph.D.

TEACHING EXPERIENCE

- 2016 **Conflict Resolution**
Graduate Teaching Assistant
- 2016 **Psychology of Personality**

2015, 2016 *Graduate Teaching Assistant*
Introduction to American Indian Studies
Instructor

2015 **Multicultural Psychology**
Graduate Teaching Assistant

2014, 2015 **Introduction to Psychology**
Instructor

2014 **Language Development**
Graduate Teaching Assistant

2014 **Introduction to American Indian Studies**
Guest Lecturer

2014 **Introduction to Psychology**
Guest Lecturer

2014 **Experimental Psychology- Lab**
Guest Lecturer

2013 **Neurobiological Psychology**
Undergraduate Teaching Assistant

2012 **Multicultural Psychology**
Guest Lecturer

INSTITUTIONAL AWARDS AND SCHOLARSHIPS

2017,16,15,14 **Research Travel Award - \$250-\$500**
Oklahoma State University, Graduate Student Association

2015 **Graduate Student Scholarship - \$1,500**
Oklahoma State University, Native American Faculty and Staff Association

2015 **Graduate Student Oral Presentation Award 2nd Place**
Oklahoma State University Research Week

2014 **Graduate Oral Presentation Award - \$150**
Oklahoma Psychological Association Annual Conference

2014 **Women's Faculty Council Research Award - \$500**
Oklahoma State University, Women's Faculty Council

2014 **Research Travel Award - \$200**
Oklahoma State University, Psychology Graduate Student Association

2013-18 **Graduate Student Scholarship - \$1,500 per semester**
Absentee Shawnee Tribe of Oklahoma

2013 **Undergraduate Poster Award 2nd Place - \$50**
Oklahoma State University Research Week

2012 **Undergraduate Oral Presentation Award - \$75**
Oklahoma Psychological Association Annual Conference