**CURRICULUM VITAE**

**Brian W. Farstead**

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The University of Southern Mississippi, School of Psychology

118 College Dr. Hattiesburg, MS 39406

**EDUCATION**

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| --- | --- |
| **Master of Arts in Clinical Psychology,** Child Concentration  University of Southern Mississippi – Hattiesburg, MS  *Advisor*: Stephanie Smith, Ph.D. | 2024 – Present |
| **Bachelor of Science in Psychology,** Minor in Spanish  Brigham Young University – Provo, UT | 2015 – 2020 |

**PEER-REVIEWED PUBLICATIONS**

1. Schreiner, M. W., Thomas, L. R., Le, H. D. H., Pazdera, M., Feldman, D. A., **Farstead, B. W**., Bessette, K. L., Welsh, R. C., Crowell, S. E., Kaufman, E. A., Klumpp, H., & Langenecker, S. A. (2025). Identifying features of resilience to childhood maltreatment in resting-state connectivity data from adults with and without a history of mood disorder. *Biological Psychiatry Global Open Science*, 100479

2. Schreiner, M. W., Jacobsen, A. M., **Farstead, B. W.**, Miller, R. H., Jacobs, R. H., Thomas, L. R., Bessette, K. L., Pazdera, M., Crowell, S. E., Kaufman, E. A., Feldman, D. A., Roberts, H., Welsh, R. C., Watkins, E. R., & Langenecker, S. A. (2025). Rumination induction task in fMRI: Effects of rumination focused cognitive behavioral therapy and stability in youth. *Journal of Affective Disorders, 372*, 608–615.

3. Schreiner, M. W., **Farstead, B. W.**, Pazdera, M., Bakian, A. V., Kious, B. M., Manotas, K., Crowell, S. E., Kaufman, E. A., & Langenecker, S. A. (in press). Characteristics of youth crisis app users: mental health service access and barriers and perceptions of helpfulness. *JAACAP Open*.

4. Roberts, H., Westlund Schreiner, M., Pocius, S., Dillahunt, A., Feldman, D., **Farstead, B. W.**, Feldman, D., Bessette, K. L., Slattery, W., Jacobs, R. H., Jago, D., Crowell, S.E., Watkins, E. R., & Langenecker, S. A. (2024). State-rumination predicts inhibitory control failures and dysregulation of default, salience, and cognitive control networks in youth at risk of depressive relapse: Findings from the RuMeChange trial. *Journal of Affective Disorders Reports, 16*, 100729.

5. Jacobsen, A., **Farstead, B.**, Feldman, D., Frandsen, S., Kaufman, E., Westlund-Schreiner, M., & Langenecker, S. (2024). Individual fluctuations in resting state brain networks covary with self-and parent-report executive function measures in adolescents with remitted depression. *Neuroscience Applied, 3,* 104964.

6. Langenecker, S. A., Westlund Schreiner, M., Bessette, K. L., Roberts, H., Thomas, L., Dillahunt, A., Pocius, S. L., Feldman, D. A., Jago, D., **Farstead, B. W.**, Pazdera, M., Kaufman, E. A., Galloway, J. A., Kerig, P. K., Bakian, A., Welsh, R. C., Jacobs, R. H., Crowell, S. E., & Watkins, E. R. (2024). Rumination-focused cognitive behavioral therapy reduces rumination and targeted cross-network connectivity in youth with a history of depression: Replication in a pre-registered randomized clinical trial. *Biological Psychiatry: Global Open Science, 4*(1), 1-10.

7. Schreiner, M. W., Miller, R. H., Jacobsen, A. M., Crowell, S. E., Kaufman, E. A., **Farstead, B. W.**, Feldman, D. A., Thomas, L., Bessette, K. L., Welsh, R. C., Watkins, E. R., & Langenecker, S. A. (in press). Rumination induction task in fMRI: Test-retest reliability in youth and potential mechanisms of change with intervention. *medRxiv*.

8. Westlund Schreiner, M., Roberts, H., Dillahunt, A. K., **Farstead, B. W.**, Feldman, D., Thomas, L., Jacobs, R. H., Bessette, K. L., Welsh, R. C., Watkins, E. R., Langenecker, S. A., & Crowell, S. E. (2023). Negative association between non-suicidal self-injury in adolescents and default mode network activation during the distraction blocks of a rumination task. *Suicide & Life-Threatening Behavior, 53*(3), 510–521.

9. Thomas, L. R., Bessette, K. L., Westlund Schreiner, M., Dillahunt, A. K., Frandsen, S. B., Pocius, S. L., Schubert, B. L., **Farstead, B. W.**, Roberts, H., Watkins, E. R., Kerig, P. K., Crowell, S. E., & Langenecker, S. A. (2023). Early emergence of rumination has no association with performance on a non-affective inhibitory control task*. Child Psychiatry and Human Development, 55*(5), 1308-1324.

**CONFERENCE PRESENTATIONS**

1. **Farstead, B.**, Cotter, M., Pothoven, C., Kaplan, R., Grimme, N., Sawyer, K., Das Yadav, N., Smith, S. (2025, November). *The impact of anger rumination on error monitoring during a working memory task: Evidence from event-related-potentials and behavioral measures*. Poster for the Association of Cognitive and Behavioral Therapy 59th Annual Convention. New Orleans, LA.
2. **Farstead, B.**, Cotter, M., Pothoven, C., Kaplan, R., Grimme, N., Sawyer, K., Das Yadav, N., Smith, S. (2025, May). *Examining the contribution of mood disturbance and anger rumination in post-error slowing during a working memory task.* Poster for the Association for Psychological Science Annual Convention, Washington, D.C.
3. Cotter, M., Loposser, K., Grimme, N., Pothoven, C., Subhikshya, L., Kaplan, R., **Farstead, B.**, Wilde, Z., Smith, S. (2024, November). *Neurophysiological correlates of anger rumination and its association with working memory performance*. Poster for the Association of Cognitive and Behavioral Therapy 58th Annual Convention. Philadelphia, PA.
4. Jacobsen, A.M., **Farstead, B.W.**, Feldman, D.A., Frandsen S.B., Kaufman, E.A., Westlund Schreiner, M., Langenecker, S.A. (2024, May*). Executive function self-report metrics correlated with resting state brain activity in adolescents with remitted depression.* Poster for the Society of Biological Psychiatry Annual Meeting, Austin, TX.
5. Westlund Schreiner, M., **Farstead, B.,** Pazdera, M., Bakian, A., Crowell, S., Kious, B., Kaufman, E., Langenecker, S. (2023, October). *Characteristics of youth crisis app users: Perceptions of helpfulness and barriers to mental health care*. Oral presentation for the International Summit on Suicide Research/American Foundation for Suicide Prevention, Barcelona, Spain.
6. Jacobsen, A.M., **Farstead, B.W.**, Frandsen S.B., Feldman, D.A., Kaufman, E.A., Westlund Schreiner, M. (2023, September). *Executive function metrics anti-correlated with left angular gyrus activation in adolescents with remitted depression*. Poster for the HMHI Mental Health, Brain, & Behavioral Science Research Meeting, Salt Lake City, UT.
7. **Farstead, B.W.**, Xu, E., Stange, J.P., Langenecker, S.A., Smith, A.J. (2023, April). *Stressful events, coping flexibility, and mood in police officers: On and off-duty comparisons*. Poster for the Society of Biological Psychiatry Annual Meeting, San Diego, CA.
8. Pazdera, M., **Farstead, B.W.**, Westlund-Schreiner, M., Kious, B.M., Bennion, A., Langenecker, S.A. (2023, April). *Leveraging technology for suicide intervention through a smartphone app*. Poster for the Society of Biological Psychiatry Annual Meeting, San Diego, CA.
9. Westlund Schreiner, M., Thomas, L., Pazdera, M., **Farstead, B.,** Feldman, D., Crowell, S.E., & Langenecker, S.A. (2023, April). *Insight into resilience: Salience and emotion network connectivity associated with child maltreatment in adults with and without remitted mood disorder.* Poster for the Society of Biological Psychiatry, San Diego, CA.
10. Kaufman, E.A., **Farstead, B.W.**, Langenecker, S.A. (2023, March). *Anxiety and post-error slowing during a go-no-go task: Avoidance as a mechanism*. Presentation for the Psychiatric Research Society Annual Meeting. Park City, UT.
11. Bessette, K.L., Demos, A., **Farstead, B.W.**, Burkhouse, K.L., Langenecker, S.A. (2023, March). *Daughters’ self-reported executive function difficulties differ by level of familial risk for depression*. Poster for the Society for Research in Child Development Biennial Meeting, Salt Lake City, UT.
12. **Farstead, B.W.**, Feldman, D.A., Langenecker, S.A., Westlund Schreiner, M. (2022, September). *SafeUT: Short-term effectiveness of mobile crisis app utilization in adolescents.* Poster for the National Network of Depression Centers Annual Conference, Ann Arbor, MI.
13. Moeinvaziri, M., Archibald, R., Feldman, D.A., Pazdera, M., **Farstead, B.W.**, Dillahunt A.K., Galloway, J., Dunn, C., Westlund-Schreiner, M., Langenecker, S.A. (2022, August). *Barriers with recruitment and retention of diverse populations in psychological research.* Poster for the HMHI Mental Health, Brain, & Behavioral Science Research Meeting, Salt Lake City, UT.
14. Dillahunt, A.K, Feldman, D.A., Thomas, L.R., **Farstead, B.W.**, Frandsen, S.B., Lee, S., Pazdera, M., Galloway, J., Bessette, K.L., Roberts, H., Crowell, S.E., Watkins, E.R., Langenecker, S.A., & Westlund Schreiner, M. (2022, April). *The Balloon Analogue Risk Task and adolescent self- injurious behaviors*. Poster for the Society of Biological Psychiatry Annual Meeting, New Orleans, LA.
15. Roberts, H., Langenecker, S.A., Jacobs, R.H., Bessette, K.L., Jago, D., Thomas, L., Pocius, S.R., Dillahunt, A.K., Frandsen, S., Schubert, B., **Farstead, B.W.**, Kerig, P., Welsh, R.C., Westlund Schreiner, M., Crowell, S., & Watkins, E.R. (2021, April). *Mechanisms of rumination change in adolescent depression (RuMeChange)*. Poster for the Society of Biological Psychiatry Annual Meeting, virtual.
16. Thomas, L., Westlund Schreiner, M., Bessette, K.L., Easter, B., Dillahunt, A.K., Frandsen, S., Schubert, B., Le, H., **Farstead, B.W.**, Crowell, S., Smith, A.J., Phan, K.L., Klumpp, H., Welsh, R.C., & Langenecker, S.A. (2021, April). *Resting-state connectivity features of resilience to childhood maltreatment in those with and without a history of mood disorder*. Poster for the Society of Biological Psychiatry Annual Meeting, virtual.
17. Westlund-Schreiner M., Dillahunt A.K., Bessette K.L., Frandsen S.B., **Farstead B.W.**, Lee S., Feldman D.A., Thomas L.R., Pocius S.L., Roberts H., Crowell S.E., Watkins E.R., & Langenecker S.A. (2021, April). *Variability of rumination and distraction-related brain activation associated with lifetime self-injury in adolescents*. Poster for the Society of Biological Psychiatry Annual Meeting, virtual.
18. **Farstead, B.W.**, Williford, T.B., Muldowney, J.M. Stewart V., Schow H., & Lundwall, R.A. (2020, February). *Child attention: Reflexive vs. sustained*. Poster for the Utah Conference on Undergraduate Research, Logan, UT.
19. Kamhout, S., Clason, S., Baylees, T., Lee, J., **Farstead, B.,** & Lundwall, R.A. (2019, December) *Genetic influence on reflexive attention in infants*. Poster for the Mary Lou Fulton Mentored Student Research Conference, Provo, UT.

**RESEARCH EXPERIENCE**

Childhood Neurodevelopmental Disorders Lab, University of Southern Mississippi

*Supervisor*: Stephanie Smith, Ph.D.

**Graduate Research Assistant,** Aug 2024 – Present

* Administer neuropsychological assessments (WASI, RBANS) to emerging adults
* Collect, preprocess, and analyze EEG and behavioral data
* Train and observe elementary school teachers in implementing the Good Behavior Game (GBG)

Multifaceted Explorations of the Neurobiology of Depressive Disorders Lab, University of Utah

*Supervisors*: Scott Langenecker, Ph.D.; Andrew Smith, Ph.D.; Melinda Westlund Schreiner, Ph.D.

**Study Coordinator and Research Associate,** Sep 2020 – Aug 2024

* Coordinated and implemented multi-visit studies embedded within two registered clinical trials
* Developed detailed protocols for collecting behavioral and physiological data in study samples which include adolescents, geriatric adults, and law enforcement officers
* Analyzed adolescent engagement with the SafeUT app in determining risk factors for suicidal thoughts and behaviors
* Conducted ambulatory assessment using HRV, salivary cortisol, actigraphy, and EMA
* Designed, programed, administered, and analyzed behavioral paradigms for eye-tracking, fMRI, and computer-based tasks

Development of Visual Cognition Lab, Brigham Young University *Supervisor*: Rebecca Lundwall, Ph.D.

**Lab Manager and Research Assistant***,* Sep 2018 – Apr 2020

* Prepared manuscripts and posters that involved multilevel model analyses
* Co-lead studies examining attention, social cognition, and ASD in children and young adults
* Administered spatial cueing tasks via E-Prime and Tobii Eye Tracking systems to infants
* Trained in cognitive assessments such as TASIT, D-KEFS, and NIH Toolbox
* Aided in logistical lab duties including training, participant scheduling, and recruitment

Department of Counseling Psychology and Special Education, Brigham Young University

*Supervisors*: Suzanne Bennet, M.S.; Melissa A. Heath, Ph.D.

**Research Assistant,** Dec 2015 – Jun 2016

* Transcribed and coded interviews for a thesis project examining functional outcomes of children who lost a parent to suicide
* Examined qualitative data for behavioral and emotional themes in adults with childhood trauma
* Organized and interpreted research on various therapies and coping skills for trauma in children

**CLINICAL EXPERIENCE:**

Huntsman Mental Health Institute, University of Utah

*Supervisor*: Kelly Konopacki, Ph.D.

**Psychometrist** Dec. 2021 – Jun. 2022

* + Provided part-time support to clinicians in an out-patient clinic
  + Administered and scored neuropsychological assessments to primarily young adult and geriatric patients with psychological disorders such as ADHD, dementia, MCI, and TBI
  + Trained to complete a variety of neuropsychological assessments and batteries including DKEFS, WAIS, WASI, KBNA, CVLT, BVMT, CPT-III, WCST, MOCA, RCFT, and others
  + Observed clinical interviews between patients and clinical neuropsychologists
  + Provided detailed behavioral observations for all patients assessed

Wasatch Behavioral Health – Vantage Point, Provo, UT

**Human Service Worker** May 2019 – May 2021

* + Engaged in crisis intervention for vulnerable youth and families, primarily from minority populations
  + Taught educational and behavioral groups with an average of 20 different clients a week
  + Collaborated with multiple agencies including DCFS and CPS to provide safe environments for clients

Aspen Valley Wellness, Orem, UT

**EEG Technician** Jun 2018 – Jun 2019

* + Trained under a clinical supervisor in EEG, qEEG, and biofeedback treatment protocols
  + Provided neurofeedback training to treat mental health conditions for 15-20 clients a week
  + Collaborated with clients to develop treatment goals, apply CBT techniques, and track progress
  + Organized and directed behavioral support groups for children with ADHD, aggression, and executive functioning deficits

Chrysalis Inc., Provo, UT

**Direct Support Staff** Sep 2017 – Jun 2018

* + Taught adaptive living skills and provided emotional support for adult clients with autism, schizophrenia, and various other psychiatric conditions
  + Actively involved in the development and updating of treatment plans with clients’ therapists
  + Took daily clinical notes, administered medications, and monitored behavioral changes

**OTHER RELEVANT EXPERIENCE AND AFFILIATIONS:**

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| **Teaching Assistant-** PSYCH 348 Clinical Psychology | Winter 2019 |
| **Teaching Assistant-** PSYCH 308 Psychological Statistics | Fall 2017 |
| **Volunteer/Peer Mentor-** Utah County Children’s Justice Center | 2018 – 2019 |
| **Volunteer**- Utah State Hospital | 2015 – 2016 |
| Sigma Delta Pi, The National Collegiate Spanish Honor Society | 2019 – Current |
| American Psychological Association, Student Affiliate | 2019 – Current |

**AWARDS:**

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| **Clinical Psychology Outstanding Research Award** | 2024-2025 |

**SKILLS AND CERTIFICATIONS:**

Spanish Language Proficiency (ACTFL): Advanced

Data management and statistical analysis: **R, STATA, SPSS, Python, Excel VBA**

Survey c

onstruction and management: **REDCap, Qualtrics, Metricwire, PACO**

Behavioral data collection**: E-Prime, Pavlovia, Psychopy, NIH Toolbox**

Physiological data collection **Tobii Pro, Mindware, Hexoskin, Phillips Actiwatch, Netstation**

Physiological analysis: **Mindware, FSL, SPM8/12, MATLAB, Brain Vision Analyzer**