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University of Arkansas for Medical Sciences
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Current Positions

08/2021-present **Postdoctoral Fellowship**
South Central Mental Illness Research, Education, and Clinical Center
Central Arkansas Veterans Healthcare System, North Little Rock, AR

08/2021-present **Instructor**
Department of Psychiatry, College of Medicine
University of Arkansas for Medical Sciences, Little Rock, AR

Education

07/2022-present **Graduate Certificate in Implementation Science** (in progress)
The University of Arkansas for Medical Sciences, Little Rock, AR

06/2017-08/2021 **Ph.D., Clinical Psychology**
The University of Mississippi, Oxford, MS (APA-Accredited)
Graduate minor: Interdisciplinary Statistics

07/2020-07/2021 **Pre-doctoral Internship**
The Southwest Consortium, Albuquerque, NM (APA-Accredited)
Consortium between New Mexico VA Healthcare System, University of New Mexico Hospital, & Indian Health Service

08/2014-05/2017 **M.A., Clinical Psychology**
The University of Mississippi, Oxford, MS (APA-Accredited)

09/2009-05/2013 **B.S., Psychology, *summa cum laude***
The University of the South, Sewanee, TN
Minor: Spanish

Current Research and Clinical Interests

- Resilience and posttraumatic growth
- Positive psychological approaches to preventing and treating PTSD
- Implementation of evidence-based therapies for PTSD
- Veterans and military trauma
- Rural, Hispanic/Latinx, and other underserved populations

Grant Funding

- Awarded May 2022 **Role:** Primary Investigator
Title: *Exploring patient-centered treatment planning for Veterans with PTSD in outpatient mental health clinics*
Funding Source: South Central Mental Illness Research, Education, & Clinical Center (Pilot Award Program)
Total Award: \$44,585, 12 months
- Awarded April 2020 **Role:** Primary Investigator
Title: *Trajectories of International Students' Psychological Functioning and Pandemic Preparedness During the COVID-19 Pandemic*
Funding Source: The Natural Hazards Center, The University of Colorado-Boulder, Quick Response Grant Program
Total Award: \$3240

Honors & Awards

- 2020 **Student Registration Award**, Annual Meeting for the International Society of Traumatic Stress Studies (ISTSS). Replaced travel award for virtual meeting.
- 2019 **Graduate Achievement Award**, College of Liberal Arts, The Univ. of Mississippi
- 2016-2019 **Travel Award**, The University of Mississippi Graduate School
Competitive funding to present research nationally/internationally
- 2016-2019 **Travel Award**, The University of Mississippi Dept. of Psychology
Competitive funding to present research nationally/internationally
- 2014-2018 **Underrepresented Scholar Fellowship**, The University of Mississippi
- 2013 **Moving Mountains Award**, from All Saint's Outreach Ministries
For service to the communities of Franklin and Grundy Counties, TN
- 2009-2013 **Dean's List** all undergraduate semesters, The University of the South

Peer-Reviewed Journal Publications

* Indicates student author who I mentored

11. Veazey, L. G.,* **Weber, M. C.**, & Schulenberg, S. E. (in press). A psychometric validation of the Claremont Purpose Scale (CPS) with an emerging adult population. *Journal of Prevention and Health Promotion*.
10. **Weber, M. C.**, Smith, A. J., Jones, R. T., Holmes, G. A., Johnson, A. L., Patrick, R., Alexander, M. D., Miyazaki, Y., Wright, H., Ehman, A. C., Langenecker, S., Benight, C. C., Pyne, J. M., Harris, I. J., Usset, T. J., Maguen, S., & Griffin, B. J. (in press). Moral injury and psychosocial functioning in healthcare workers during the COVID-19 pandemic. *Psychological Services*. Special issue: "Spiritually integrated care."

9. **Weber, M. C.**, Furman, H., & Schulenberg, S. E. (2022). A Spanish adaptation of the Purpose in Life Test-Short Form (PIL-SF). *PSOCIAL* 8(1), Article e5.
8. **Weber, M. C.**, & Schulenberg, S. E. (2022). The curvilinear relationships between posttraumatic growth and posttraumatic stress, depression, and anxiety. *Traumatology*. Advance Online Publication. <https://doi.org/10.1037/trm0000398>
7. Hamby, S., Taylor, E., Segura, A., & **Weber, M.** (2022). A dual-factor model of posttraumatic responses: Which is better, high posttraumatic growth or low symptoms? *Psychological Trauma: Theory, Research, Practice, and Policy*, 14(S1), S148–S156. Special section: “Developing resilience in response to stress and trauma.” <https://doi.org/10.1037/tra0001122>
6. **Weber, M. C.**, Pavlacic, J. M., Gawlik, E. A.,* Schulenberg, S. E., & Buchanan, E. M. (2020). Modeling resilience, meaning in life, posttraumatic growth, and disaster preparedness with two samples of tornado survivors. *Traumatology*, 26(3), 266–277. Special collection: “Disaster resilience and climate change.” <https://doi.org/10.1037/trm0000210>
5. Waddell, T., Bailey, E., **Weber, M.**, Ivory, J., & Downs, E. (2019). When media violence awakens our better nature: The effect of unpleasant violence on altruism and enjoyment of media violence. *Journal of Broadcasting & Electronic Media* 63(4), 698-715. <https://doi.org/10.1080/08838151.2019.1677444>
4. Davis, C. L.,* **Weber, M. C.**, Green, J., & Schulenberg, S. E. (2019). Perceptions and attitudes regarding preparedness for campus disasters. *Best Practices in Mental Health* 15(2), 29-47. Special issue: “Disaster Mental Health.”
3. **Weber, M. C.**, Schulenberg, S. E., & Lair, E. C. (2018). University employees’ preparedness for natural hazards and incidents of mass violence: An application of the Extended Parallel Process Model. *International Journal of Disaster Risk Reduction* 31, 1082-1091. <https://doi.org/10.1016/j.ijdr.2018.03.032>
2. Banyard, V., **Weber, M. C.**, Grych, J., & Hamby, S. (2016). Where are the helpful bystanders? Ecological niche and victims’ perceptions of bystander intervention. *American Journal of Community Psychology*, 44(2), 214-231. <https://doi.org/10.1002/jcop.21760>
1. Hamby, S., **Weber, M. C.**, Banyard, V., & Grych, J. (2016). What difference do bystanders make? The association of victim outcomes with bystander involvement in a community sample. *Psychology of Violence* 6(1), 91-102. <https://doi.org/10.1037/a0039073>

Book Chapters

2. Raley, M. J.,* **Weber, M. C.**, Lemon, C. E.,* & Schulenberg, S. E. (2020). The disaster sciences interdisciplinary minor at the University of Mississippi: Positive psychology in action. In S. E. Schulenberg (Ed.), *Positive psychological approaches to disaster: Meaning, resilience, and posttraumatic growth* (pp. 187-198). Springer. <https://doi.org/10.1007/978-3-030-32007-2>

1. **Weber, M. C.**, Gawlik, E. A.,* & Schulenberg, S. E. (2018). Hurricane Sandy. In D. H. McElreath, D. A. Doss, B. Russo, R. C. Tesiero, J. M. Van Slyke, S. E. Schulenberg, C. Jensen, L. McElreath, & A. Wellman (Eds.), *Disasters That Shaped Emergency Management* (pp. 61-68). Kendall Hunt.

Chaired Symposia

2. **Weber, M. C.** (Chair) (2022, November). *Disaster resilience across the disaster management cycle*. Symposium accepted for the Association for Cognitive and Behavior Therapies, New York, NY.
1. **Weber, M. C.** (Chair) (2021, April). *Processes and trajectories of posttraumatic growth*. Symposium conducted at ResilienceCon international conference, Nashville, TN.

Oral Presentations at National or International Meetings

12. **Weber, M. C.**, Smith, A. J., Jones, R T., Pyne, J. M., & Griffin, B. J. (2022, November). *The betrayal context of moral transgressions: Moral injury among healthcare workers and educators during the COVID-19 pandemic*. Accepted for the annual conference of the International Society for Traumatic Stress Studies, Atlanta, GA.
11. **Weber, M. C.**, Griffin, B. J., Benight, C. C., Pyne, J. M., & Smith, A. J. (2022, November). *Coping self-efficacy and psychosocial functioning as feedback channels during chronic adversity*. Accepted for the annual conference of the International Society for Traumatic Stress Studies, Atlanta, GA.

Also under review for the VA Health Services Research & Development Service HSR&D/QUERI National Meeting 2023.
10. **Weber, M. C.**, & Schulenberg, S. (2022, Nov). *From recovery to preparedness: The process of posttraumatic growth*. Paper accepted for the Association for Cognitive and Behavior Therapies, New York, NY.
9. **Weber, M. C.**, Griffin, B. J., Smith, A. J., Benight, C. C., & Pyne, J. M. (2022, April). *The longitudinal impact of fluctuations in coping self-efficacy on resilient psychosocial functioning of healthcare workers during the COVID-19 pandemic*. Paper presented at ResilienceCon international conference, Nashville, TN [virtual meeting].
8. **Weber, M. C.**, Pavlacic, J.A., Torres, V., Schulenberg, S., & Buchanan, E. (2021, July). *Collective efficacy and accurate threat perception facilitate pandemic preparedness and prevention efforts among international students during COVID-19*. Paper presented at the 7th International Positive Psychology Association World Congress, Vancouver, BC, Canada [virtual meeting].
7. **Weber, M. C.**, & Schulenberg, S. E. (2021, April). *The role of meaning in life and social support for the five factors of posttraumatic growth*. Paper presented as part of the

symposium *Processes and trajectories of posttraumatic growth* at ResilienceCon international conference, Nashville, TN [virtual meeting].

6. Taylor, E., Hamby, S., Segura Montegut, A., & **Weber, M. C.** (2021, April). *A dual-factor model of posttraumatic responses: Which is better, high posttraumatic growth or low symptoms?* Paper presented as part of the symposium *Processes and trajectories of posttraumatic growth* at ResilienceCon international conference, Nashville, TN [virtual meeting].
5. **Weber, M.**, Gawlik, E., March, K., Pavlacic, J., Schulenberg, S., & Buchanan, E. (2018, April). *Gender differences in resilience, meaning, and purpose using factor-analytic techniques and scale scores.* Paper presented at ResilienceCon international conference, Nashville, TN.
4. Veazey, L. G.,* **Weber, M. C.**, & Schulenberg, S. E. (2020, May). *A validation of the Claremont Purpose Scale (CPS) within an emerging adult population.* Paper presented at the Conference Internacional Virtual de Logoterapia y Análisis Existencial (Virtual International Conference of Logotherapy and Existential Analysis), Bogotá, Colombia.
3. **Weber, M. C.**, & Schulenberg, S. E. (2015, May). *Research at the University of Mississippi's Clinical-Disaster Research Center.* Keynote address at the Partners in Preparedness Summit, Biloxi, MS.
2. Waddell, T. F., Downs, E. P., Ivory, J. D., Akom, K., **Weber, M. C.**, & Hayspell, D. (2013, August). *Morally engaged and cognitively mixed: The prosocial effects of exposure to unpleasant media violence on charitable giving.* Paper presented at the annual conference of the Assoc. for Educ. in Journalism and Mass Comm., Wash., DC.
1. Waddell, T. F., Fox, J., Ivory, J. D., Holz Ivory, A., **Weber, M. C.**, Akom, K., & Hayspell, D. (2013, August). *Sex role stereotyping is hard to kill: A field experiment measuring social responses to user characteristics and behavior in an online multiplayer game.* Paper presented at the annual conference of the Association for Education in Journalism and Mass Communication, Wash., D.C.

Oral Presentations at Local or Regional Meetings

2. Ho, L., **Weber, M.**, Gawlik, E., & Schulenberg, S. (2018, March). *Student preparedness and perceptions of violence on college campuses.* Special Interest Group presentation at the Southeastern Psychological Assoc. (SEPA) annual convention, Charleston, SC.
1. **Weber, M. C.**, Hamby, S. L., Banyard, V., & Grych, J. (2014, March). *What difference do bystanders make? Bystander involvement and victim mental health.* Oral presentation at the Southeastern Psychological Assoc. (SEPA) annual meeting, Nashville, TN.

Poster Presentations at National or International Meetings

12. Pavlacic, J. M., **Weber, M. C.**, Torres, V. A., Buchanan, E. M., & Schulenberg, S. E. (2021, November). *Trajectories of psychological functioning in international students during the COVID-19 pandemic*. Poster presented to the Annual Convention of the Association for Behavioral and Cognitive Therapies, New Orleans, LA [virtual meeting].
11. **Weber, M. C.**, Furman, H., Simkin, S., & Schulenberg, S. E. (2021, August). *Purpose as a pathway between spirituality/religion and fear of death among Argentine adults*. Poster presented at the American Psychological Association Annual Convention: Div. 52 – International Psychology [virtual meeting].
10. Pavlacic, J.A., **Weber, M.C.**, Torres, V., Schulenberg, S., & Buchanan, E. (2021, July). *It's never too late to start being resilient: A time-series study of social support and meaning in life among international students in the U.S. during the COVID-19 pandemic*. Poster presented at the International Positive Psychology Association World Congress, Vancouver, BC, Canada [virtual meeting].
9. **Weber, M. C.**, & Schulenberg, S. E. (2021, April). *Why is searching for meaning in life after trauma sometimes helpful and sometimes not?* Paper presented at ResilienceCon international conference, Nashville, TN [virtual meeting].
8. **Weber, M.C.**, Ehman, A. C., & Lair, E. C. (2020, November). *Help! I need somebody, maybe? Emotional social support may matter more than tangible support for posttraumatic growth and posttraumatic symptoms*. Poster presented at the International Society for Traumatic Stress Studies (ISTSS) annual meeting, Atlanta, GA [virtual meeting].
7. Ehman, A. C., **Weber, M. C.**, & Lair, E. C. (2020, February). *Is victimization the new normal? Perceived social norms of Title IX changes, victim blame, bystander willingness to help, and post-trauma outcomes*. Poster presented at the Society of Personality and Social Psychology (SPSP) Annual Convention, New Orleans, LA.
6. **Weber, M. C.**, & Schulenberg, S. E. (2019, November). *Self-efficacy for disaster preparedness: A multi-group latent variable model with university students, faculty, & staff*. Poster presented at the International Society for Traumatic Stress Studies (ISTSS) annual meeting, Boston, MA.
5. **Weber, M.**, & Hamby, S. (2018, May). *Facets of meaning: A factor analysis of meaning in life measures*. Poster presented at ResilienceCon, Nashville, TN.
4. **Weber, M. C.**, Schulenberg, S. E., & Lair, E. C. (2017, August). *Natural disasters, incidents of mass violence, and preparedness of university faculty and staff*. Poster presented at the American Psychological Assoc. (APA) annual convention, Washington, DC.
3. **Weber, M. C.**, Pavlacic, J., Buchanan, E., & Schulenberg, S. E. (2017, July). *Meaning, self-efficacy, and posttraumatic growth in university students: A study of tornado impact and survivor resilience*. Poster presented at the World Congress on Positive Psychology, Montreal, Quebec.

2. **Weber, M. C.**, Pavlacic, J., Buchanan, E., & Schulenberg, S. E. (2017, July). *Meaning, self-efficacy, and posttraumatic growth in university faculty and staff: A study of tornado impact and survivor resilience*. Poster presented at the World Congress on Positive Psychology, Montreal, Quebec.
1. **Weber, M. C.**, & Hamby, S. L. (2012, Sept.) *Malleable protective factors of child abuse and intimate partner violence: A literature review*. Poster presented at the International Conference on Violence, Abuse, and Trauma, San Diego, CA.

Media and Public Dissemination

- March 2021 **TEDx Talk**
TEDxUniversityofMississippi, Oxford, MS
Harnessing Meaning in Life for Pandemic and Disaster Resilience
<https://www.youtube.com/watch?v=18XBR3UEDfM>
- 2014-2021 **Survey Analyst and Freelance Writer**
The Trek outdoor website - <https://thetrek.co/author/la-mariposa/>
- Designed annual surveys of long-distance backpackers
 - Conduct statistical analyses primarily of categorical and binary variables, including implementing non-parametric tests
 - Created easy-to-follow graphs and reported findings in web posts for community audiences
- 2020 **COVID-19 preparedness and response**
The Clinical-Disaster Research Center at The University of Mississippi.
- Collected high-quality online resources about COVID-19 preparedness, which the American Red Cross linked to their COVID-19 resources page
 - Wrote and photographed a tutorial for sewing masks, linked as above
 - In the first 3 months of COVID-19, sewed and donated over 150 masks to essential workers and immunocompromised individuals
- 2015-2017 **Preparedness initiatives for disasters and school shootings**
Clinical-Disaster Research Center at The University of Mississippi
- Reported my research to University's Incident Response Team, which informed the university's disaster mitigation plan
 - Obtained funding from Incident Response Team for dissemination materials
 - Developed and led distribution of informational materials to students, faculty, and staff regarding ways to prepare for disasters or active shooters

Administrative Experience

- 2019-2020 **Assessment Coordinator**, Psychological Assessment Clinic,
The University of Mississippi
- Facilitated graduate training clinic's transition to telehealth assessments
 - Triage and referred assessment cases
 - Provided peer consultation for assessors to plan initial testing battery and during testing
 - Researched new tests and materials to select the clinic inventory, to revise standard test batteries, and to revise report templates
 - Trained graduate assessors in assessment for specific learning disorders
- 2019-2020 **Communications Committee**, Psychology Dept., The University of Mississippi
- 2017-2018 **Graduate Student Advisory Council to the Chair**, Psychology Dept.,
The University of Mississippi

Clinical Experience

- 2021-
present **Postdoctoral Fellowship**, VISN 16 South Central MIRECC,
Central Arkansas Veterans Healthcare System
- 25% time clinical at VA PTSD outpatient clinic delivering individual Prolonged Exposure therapy (PE) and Cognitive Processing Therapy (CPT)
- 2020-2021 **Pre-doctoral Internship**, The Southwest Consortium, Albuquerque, NM
- Major 4-month rotations:
- Outpatient Mental Health Clinic, New Mexico VAHCS
 - Pediatric Inpatient Rehabilitation, Univ. of New Mex. Hospital
 - Substance Use, Trauma and Recovery Rehabilitation (STARR), New Mexico VAHCS
- Minor rotations, 6-12 months:
- Motivational Interviewing, New Mexico VAHCS
 - Cognitive Behavior Therapy for Insomnia, New Mexico VAHCS
 - Integrative Psychotherapy Clinic, New Mexico VAHCS
 - Assessment Clinic, New Mexico VAHCS
- Graduate Internal Practica, The University of Mississippi, Oxford, MS**
- 2015-2021 Assessment clinic: Conducted integrated assessments for learning disorders, ADHD, intellectual disability, giftedness, bariatric surgery
- 2015-2020 Psychological services clinic: individual cases utilizing CBT, ACT, DBT, and strengths-based approaches. Primarily rural caseload of children and adults, the majority from rural Mississippi.

2016-2017 Lead cultural adjustment group for female international students

Graduate External Practica

2018-2019 Provisionally Certified Mental Health Therapist
Communicare Community Mental Health Clinic, Oxford, MS

2016-2018 Mental Health Consultant
Head Start non-profit Preschool Centers throughout rural north MS

2016-2017 Graduate therapist for children in foster care group homes
Baptist Children's Village, Water Valley and Independence, MS

2015-2016 Therapy and Assessment Intern
The Baddour Center for adults with intellectual disability, Senatobia, MS

Educational/Teaching Experience

Fall 2017, **Instructor of Record**, PSY 201: Introduction to Psychology
Spring
2018 The University of Mississippi

- Implemented discussion-based flipped classroom methods
- Class size approx. 100

2015-2017 **Guest Lecturer**, Positive Psychology, Psychology & Law, and Disaster Mental
Health undergraduate and honors courses
The University of Mississippi

Fall 2016-
Spring
2020 **Tutor**
Graduate and undergraduate statistics courses
The University of Mississippi

Summer
2011 **Teacher**
Christ for the City International, San Jose, Costa Rica

- Elementary English for school-age children, taught in Spanish
- Mathematics, biology, and English courses equivalent to US high school GED courses, for adolescents and adults, in Spanish

Workshops and Webinars

5. Ehman, E.C., & **Weber, M.** (2023). *Special considerations for providing trauma-informed care to rural populations*. Workshop accepted for the Southeastern Psychological Assoc. (SEPA) annual meeting, New Orleans, LA.

4. Usset, T., Griffin, B., & **Weber, M.** (2022, August). *Moral injury in healthcare workers*. Invited webinar for the non-profit organization Transforming Chaplaincy [virtual].

3. **Weber, M. C.**, & Taylor, E. (2021, May). *Cultural considerations in posttraumatic growth*. Presentation for the Health Disparities Working Group, Emory University, Atlanta, GA [virtual].
2. Mariscal, S., Sabina, C., **Weber, M.**, & Flores, A. (2021, February). *Latinx perspective on mentoring, prevention, and intervention*. Webchat panel by Life Paths Research Center, Sewanee, TN [virtual].
1. **Weber, M. C.** (2020, August). *Assessment of specific learning disorders with the Woodcock-Johnson tests*. Workshop for the Psychological Services Center, Oxford, MS.

Previous Research Experience

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| 2014-2021 | Graduate Research Assistant , Clinical-Disaster Research Center, Dept. of Psychology, The University of Mississippi, Oxford, MS
Director/graduate advisor: Stefan E. Schulenberg, PhD |
| 2013-2014 | Post-baccalaureate Research Assistant , Life Paths Research Center, The University of the South, Sewanee, TN
Director/mentor: Sherry Hamby, PhD |
| 2013 | Summer Research Assistant , Yale Child Study Center, Yale Medical School, New Haven, CT
Director/mentor: Linda Mayes, MD |
| 2011-2013 | Undergraduate Research Assistant , Dept. of Psychology, The University of the South, Sewanee, TN
Mentors/PI's: Sherry Hamby, PhD; Helen Bateman, PhD |
| 2012 | NSF Interdisciplinary Research Experience for Undergraduates (REU) in Violence Prevention , Gaming and Media Effects Research Lab, Virginia Tech, Blacksburg, VA
PI/mentor: James Ivory, PhD |

Professional Service, National or International

Editorial Board Member

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|--------------|---------------------------------------|
| 2021-present | <i>Journal of Positive Psychology</i> |
| 2022-present | <i>Traumatology</i> |

Ad hoc journal article reviewer

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| 2018-present | <i>International Journal of Disaster Risk Reduction</i> |
| 2019-present | <i>Journal of Happiness Studies</i> |

2020-present *Journal of Positive Psychology*
2021-present *Traumatology*
2022-present *Psychological Trauma: Theory, Research, Practice, & Policy*

Professional Memberships

2018-present International Society for Traumatic Stress Studies (ISTSS)
2017-present International Positive Psychology Association (IPPA)
2017-present Division 56 (Trauma) of the American Psychological Association (APA)

Professional Service, Local

2022 **Trauma Research Retreat**
Department of Psychiatry, University of Arkansas for Medical Sciences (UAMS)

- Co-organized an all-day event with the department chair, to increase interdisciplinary collaboration across UAMS, on psychological trauma

2017 **Interdisciplinary Disaster Sciences undergraduate minor**
The University of Mississippi

- Co-authored the proposal for a disaster sciences minor
- Co-wrote the description of the minor for the curriculum catalog

Skills

Language: Conversational Spanish

Statistics: Null-hypothesis significance testing methods, mediation and bootstrapping techniques, effect size tests, factor analysis, latent variable modeling, Bayesian inference methods, time-series analysis, qualitative content analysis

Software: R/R Studio, SPSS, PROCESS moderation/mediation

Interventions: CBT including Prolonged Exposure, Cognitive Processing Therapy, TF-CBT, and CBT for Insomnia; Acceptance and Commitment Therapy (ACT); DBT skills for individual and group therapy; Motivational Interviewing, Character Strengths-based interventions