

Colin M. Bosma

University of Maine
Department of Psychology
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EDUCATION

The University of Maine

PhD Candidate, Clinical Psychology (APA accredited)
MA, Clinical Psychology
Advisor: Emily A.P. Haigh, PhD

Orono, ME
expected Spring 2021
2017

University of Colorado Boulder

BA, *cum laude*, Psychology
Advisor: Sona Dimidjian, PhD

Boulder, CO
2012

PEER-REVIEWED PUBLICATIONS

Bosma, C. M., Mansoor, N., & Haller, C. S. (2018). Evolution of health-related quality of life associated with post-traumatic stress across 12 months after severe traumatic brain injury. *Archives of Physical Medicine and Rehabilitation*. DOI: 10.1016/j.apmr.2018.02.008

Haller, C. S., **Bosma, C. M.**, Kapur, K., Zafonte, R., & Langer, E. J. (2017). Mindful creativity matters: trajectories of reported functioning after severe traumatic brain injury as a function of mindful creativity in patients' relatives: a multilevel analysis. *Quality of life research*, 26(4), 893-902. DOI: 10.1007/s11136-016-1416-1

Pagnini, F., Phillips, D., **Bosma, C. M.**, Reece, A., & Langer, E.J. (2016). Mindfulness as a protective factor against the burden of caregivers of people with amyotrophic lateral sclerosis. *Journal of Clinical Psychology*, 72(1), 101-111. DOI: 10.1002/jclp.22235.

Pagnini, F., Phillips, D., **Bosma, C. M.**, Reece, A., & Langer, E. (2015). Mindfulness, physical impairment and psychological well-being in people with amyotrophic lateral sclerosis. *Psychology & Health*, 30(5), 503-517. DOI: 10.1080/08870446.2014.982652.

Pagnini, F., **Bosma, C. M.**, Phillips, D., & Langer, E. (2014). Symptom changes in multiple sclerosis following psychological interventions: a systematic review. *BMC Neurology*, 14(1), 222. DOI: 10.1186/s12883-014-0222-z.

MANUSCRIPTS UNDER REVIEW

Moore, M. T., Lau, M. A., Haigh, E. A. P., Willett, B. R., Yu, A. R., **Bosma, C. M.**, Fresco, D. M. (2019). The association between decentering and reductions in relapse/recurrence in mindfulness-based cognitive therapy for depression. Manuscript submitted for publication.

Bosma, C. M. (2019). Sharing is caring: ethical implications of transparent research in psychology. Manuscript submitted for publication.

Keawphalouk, M. D., Pagnini, F., **Bosma, C. M.**, Atasoy O., Tsur, N., & Langer, E. J. (2019). Mindfulness intervention for alleviating arthritis symptoms. Manuscript submitted for publication.

MANUSCRIPTS IN PREPARATION

Bosma, C. M., Raugh, I. M., Lau, M. A., Haigh, E. A. P. (2019). Revisiting the factor structure and validity of the Leiden Index of Depression Sensitivity (LEIDS-RR). Manuscript in preparation.

INVITED BOOK CHAPTERS

Haigh, E. A. P., LiaBraaten, L. **Bosma C. M.** & Lau, M. A. (2019). The Toronto Mindfulness Scale – State Version. In O.N. Medvedev, C.U. Krageloh, R.J. Siegert & N.N. Singh, (Eds.), *Handbook of Assessment in Mindfulness*. New York, NY: Springer.

LiaBraaten, L. Haigh, E. A. P., **Bosma, C. M.** & Lau, M. A. (2019). The Toronto Mindfulness Scale – Trait Version. In O.N. Medvedev, C.U. Krageloh, R.J. Siegert & N.N. Singh, (Eds.), *Handbook of Assessment in Mindfulness*. New York, NY: Springer.

Haigh, E. A. P., & **Bosma, C. M.** (2019). Langer Mindfulness/Mindlessness Scale. In O. N. Medvedev, C. U. Kraigeloh, R. J. Seigert, & N. N. Singh (Eds.), *Handbook of Assessment in Mindfulness*. New York, NY: Springer.

Gragnano, G., **Bosma, C. M.**, & Pagnini, F. (2015). Clinical psychology and spirituality. In D. S. Stoyanov & D. Stieglitz (Eds.), *New Developments in Clinical Psychology Research*. Hauppauge, NY: Nova Science Publishers.

ORAL PRESENTATIONS

Bosma, C. M., Haigh, E. A. P., Raugh, I. M., Delcourt, M., Moore, M. T., & Lau, M. A. (2017, November). *The relationship between cognitive and mood reactivity and relapse to depression following mindfulness-based cognitive therapy*. Symposium presentation given at the Association for Behavioral and Cognitive Therapies Annual Convention, San Diego, CA.

Bosma, C. M. & Haller, C.S. (2017, August). *Trajectories of reported functioning after severe traumatic brain injury as a function of mindful creativity*. Talk given at the American Psychological Association Annual Convention, Washington, DC.

Bosma, C. M., Pagnini, F., Phillips, D., Reece, A., & Langer, E. (2015, March). *Mindfulness as a protective factor against the burden of caregivers of people with amyotrophic lateral sclerosis*. Talk given at The Asian Conference on Psychology and Behavioral Sciences, Osaka, Japan.

Bosma, C. M., & Haller, C. S. (2014, August). *The influence of mindfulness and creativity on the recovery process of patients suffering from severe TBI*. Talk given at the American Psychological Association Annual Convention, Washington, DC.

Pagnini, F., Phillips, D., **Bosma, C. M.**, Reece, A., & Langer, E. (2014, August). *Mindfulness and physical impairment in people with amyotrophic lateral sclerosis*. Talk given at the American Psychological Association Annual Convention, Washington, DC.

Pagnini, F., Phillips, D., **Bosma, C. M.**, Reece, A., & Langer, E. (2014, August). *Mind and body in severe chronic disorders: a mindfulness perspective*. Talk given at the American Psychological Association Annual Convention, Washington, DC.

Bosma, C. M., & Haller, C. S. (2014, February). *The influence of mindfulness and creativity on the recovery process of patients suffering from severe TBI*. Talk given at the 4th Mind-Body Interface International Symposium, Taichung, Taiwan.

Bosma, C. M., Hubley, S., Dimidjian, S. (2013, April). *Adherence scale development for mindfulness-based cognitive therapy for the prevention of postpartum depression*. Paper presented at the Rocky Mountain Psychological Association 2012 Convention, Reno, NV.

POSTER PRESENTATIONS

Bogucki, O. E., **Bosma, C. M.**, LiaBraaten, L., & Haigh, E. A. P. (2019, April). *Does cardiovascular flexibility predict cognitive or mood reactivity to sadness in formerly depressed individuals? Findings from the Maine Mood Disorders Lab*. Poster presented at the University of California, San Diego Department of Psychiatry Lewis L. Judd Young Investigators Research Symposium, La Jolla, CA.

Bosma C.M. & Haigh, E. A. P. (2019, March). *Physiological and sad mood reactivity to sadness predict future depressive symptoms*. Poster presented at the Society of Affective Science Annual Convention, Boston, MA.

Bogucki, O. E., **Bosma, C. M.**, LiaBraaten, L., & Haigh, E. A. P. (2018, November). *Does high-frequency heart rate variability/respiratory sinus arrhythmia predict cognitive or mood reactivity to sadness in formerly depressed individuals? Findings from the Maine Mood Disorders Lab*. Poster submitted to the Association for Behavioral and Cognitive Therapies Annual Convention, Washington, DC.

Bosma, C. M., & Haigh, E. A. P. (2018, October). *Respiratory sinus arrhythmia and affect regulation among formerly depressed individuals*. Poster to be presented at the Society of Psychophysiological Research 58th Annual Meeting. Quebec City, Quebec, Canada.

Bosma, C. M., Bogucki, O. E., & Haigh, E. A. P. (2018, April). *Mood and physiological reactivity to sadness among individuals with a history of depression*. Poster presented at the Society of Affective Science Annual Convention, Los Angeles, CA.

Bosma, C. M., Raugh, I. M., Delcourt, M., Haigh, E. A. P., & Lau, M. A. (2017, November). *Evaluation of LEIDS-RR measure of cognitive reactivity as a predictor of depressive symptoms and risk of relapse*. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Diego, CA.

Raugh, I. M., **Bosma C. M.**, Haigh, E.A.P., Moore, M.T., & Lau, M.A. (2017, April). *Evaluation of LEIDS-RR measure of cognitive reactivity as a predictor of depressive symptoms and risk of relapse*. Poster presented at the University of Maine Center for Undergraduate Research Symposium, Bangor, ME.

Bosma, C. M., Raugh, I., Quiñones, R., Haigh, E. A. P., Moore, M. T., & Lau, M. A. (2016, October). *Mood reactivity predicts relapse and depressive symptom change following mindfulness-based*

cognitive therapy. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, New York City, NY.

Bosma, C. M., Haigh, E. A. P, Moore, M. T., & Lau, M. A. (2016, August). *How does mindfulness-based cognitive therapy impact risk for depression? Using multilevel modeling to examine treatment-related changes in cognitive reactivity*. Poster presented at the American Psychological Association Annual Convention, Denver, CO.

Bosma, C. M., Pagnini, F., Phillips, D., Reece, A., & Langer, E. (2016, April). *Mindfulness as a protective factor against the burden of caregivers of amyotrophic lateral sclerosis patients*. Poster presented at the University of Maine Center for Student Research Symposium, Bangor, ME.

Bosma, C. M., Pagnini, F., Phillips, D., Reece, A., & Langer, E. (2015, June). *Mindfulness as a protective factor against the burden of caregivers of people with amyotrophic lateral sclerosis*. Poster presented at the Mind and Life Summer Research Institute, Garrison, NY.

Fremont, E. R., **Bosma, C. M.**, Rood D., & Langer, E. (2014, August). *The Effect of Mindfulness on Sensory Discriminatory Capabilities*. Poster presented at the American Psychological Association Annual Convention, Washington, DC.

Bosma, C. M. & Haller, C. S. (2014, March). *The influence of mindfulness and creativity on the recovery process of patients suffering from severe TBI*. Poster presented at the Harvard Medical School Research Day and Mysell Lecture, Boston, MA.

INVITED TALKS

Bosma, C. M. (2015, October). Alumnus Guest Speaker. Night on Ned fundraising event, TEENS, Inc. Nederland, CO.

MEDIA APPEARANCES

Bosma, C. M. (2019, October). Interviewed by Staples, B. UMaine Today Magazine, *Fall/Winter*, 59.

Bosma, C. M. (2019, October). Interviewed by the Association for Behavioral and Cognitive Therapies. *The Behavior Therapist*, 42(7), 256.

Hevey, K. (2019, July 8). Smartphone data could predict how people regulate emotions. Retrieved from <https://www.foxbangor.com/news/item/48832-smartphone-data-could-predict-how-people-regulate-emotions/>

Staples, B. (2019, June 25). Bosma: Smartphone data could answer how people regulate their emotions, lead to targeted treatment. Retrieved from <https://umaine.edu/news/blog/2019/06/25/bosma-smartphone-data-could-answer-how-people-regulate-emotions-lead-to-targeted-treatment/>

Staples, B. (2016, September 29) Colin Bosma: Psychology student mindful of emotion regulation strategies. Retrieved from <https://umaine.edu/news/blog/2016/09/29/colin-bosma-psychology-student-mindful-emotion-regulation-strategies/>

RESEARCH EXPERIENCE

The University of Maine, Department of Psychology Orono, ME
Graduate Research Assistant to Emily A.P. Haigh, PhD 2015-Present

- Project titles: 1) “Investigating the Role of Attention and Elaboration in Relapse to Depression”; 2) “Evaluating Cognitive Reactivity as a Causal Risk Factor of Depressive Relapse”
- Conduct ongoing literature reviews on psychophysiological correlates of depression and anxiety.
- Participate in the discussion of research articles.
- Contribute to writing laboratory manuals.
- Recruit and train research assistants.
- Mentor research assistants on honors thesis projects.
- Conduct structured clinical interviews (SCID).
- Conduct analyses for a randomized control trial of Mindfulness-Based Cognitive Therapy versus Relaxation training, code therapy sessions for adherence, and coordinate meetings.
- Conduct trainings in psychophysiological collection and analytic equipment (Mindware and BioLab).
- Oversee data management.
- *Psychophysiological Testing*: Acquired measurement of Heart Rate (HR), Interbeat Interval (IBI), Respiration Rate, Respiratory Sinus Arrhythmia (RSA) Skin Conductance Level (SCL), Skin Conductance Response (SCR), Left Ventricle Ejection Time (LVET), Pre Ejection Period (PEP), Cardiac Output (CO), Stroke Volume (SV).
- Manuscript preparation.

Harvard Medical School, Department of Psychiatry Boston, MA
Research Collaborator to Chiara S. Haller, PhD 2013-2017

- Project titles: 1) “The Influence of Mindful-creativity of Relatives on the Recovery Process of Patients Suffering from Severe TBI”; 2) “Validation of the Haller Mindful-Creativity Scale”
- *Description*: Project 1 evaluated patient and proxy mindful-creativity using the short version of the Mindfulness-Creativity Scale (MCS-s) and patient recovery from severe TBI using the Patient Competency Rating Scale for Neuro-Rehabilitation (PCRS-NR). Scores were compared at three different time points over the course of a year with relevant covariates to determine the influence of patient and proxy mindful-creativity on patient recovery from severe TBI over time.
- Statistical Analysis: Multilevel modeling and descriptive analyses of longitudinal, clinical data using R and SPSS.
- Manuscript Preparation: Creating figures for interactions and multivariate analyses using R. Writing, creating tables, and formatting for publication.
- Conduct systematic reviews, literature searches and organize references using scholarly sources. Scale development.

Harvard University, Department of Psychology Cambridge, MA
Senior Research Assistant to Ellen Langer, PhD 2012-2015

- Project titles: 1) “Personal Control Over Multiple Sclerosis: An online mindfulness program”; 2) “Mind and Body: Mindfulness and physical impairment in people with amyotrophic lateral sclerosis”
- Research Coordination: General training and supervision of research assistants.
- Research design, recruitment, testing, data management, and writing lab protocols.
- Data analysis and visualization using R and SPSS.
- Prepare, edit, and review IRB proposals.

- Conduct literature searches and organize references using scholarly sources.
- Manuscript preparation, review, and submission.
- Website development and maintenance.

Yale University, Department of Psychology

New Haven, CT

Lab Manager to June Gruber, PhD

2012

- Project titles: 1) “An Affective Neuroscience Approach to Reward Processing and Emotion Regulation in Bipolar Disorder and Major Depression”; 2) “Positive Emotion Processes, Mood and Anxiety”
- Lab Management: Developed and updated lab protocols describing lab procedures for participant interaction, data collection and analysis, lab safety, and lab expectations. Acted as administrative liaison for the psychology department.
- Research Coordination: Coordinated all recruitment, preparation, scheduling, and implementation of study procedures. Led testing of clinical populations (i.e., Bipolar 1, Major Depression) in 16 separate research tasks. Responsible for data management including database organization, data backup, and data reports. Responsible for all participant payment and documenting the lab budget.
- Training and Research Assistant Management: Responsible for training and directly supervising 9 undergraduate research assistants.
- Psychophysiological Testing: Acquired measurement of Heart Rate (HR), Interbeat Interval (IBI), Respiration Rate, Respiratory Sinus Arrhythmia (RSA) Skin Conductance Level (SCL), Skin Conductance Response (SCR), Left Ventricle Ejection Time (LVET), Pre Ejection Period (PEP), Cardiac Output (CO), Stroke Volume (SV), Skin Temperature, Finger Pulse Transit Time (FPPT), and Finger Pulse Amplitude (FPA). Explained measurements to participants, made appropriate adjustments to maintain good measurement signals during collection.
- Administered and scored current symptoms measures: Inventory of Depressive Symptomatology (IDS-C), Young Mania Rating Scale (YRMS), Bech-Rafaelsen Mania Scale (BRMS).
- Performed reliability ratings on DSM-IV, CSR, GAF, and current mood state measures for lab research projects.
- Administered and scored neuropsychological testing: Wechsler Adult Intelligence Scale-IV (WAIS-IV) Letter Number Sequencing subtest, Mini Mental Status Exam (MMSE).
- Performed clinical phone interviews reviewing Axis 1 disorders to screen potential participants for eligibility in lab research projects. Reviewed finished phone screens conducted by other research assistants to determine potential participant eligibility.
- Trained research assistants on lab protocols concerning participant interaction.
- Administered and scored abbreviated current symptom measures based on the YRMS, BRMS, and IDS-C to determine immediate eligibility before experiment participation.

University of Colorado Boulder, Department of Psychology and Neuroscience

Boulder, CO

Honors Thesis Student to Sona Dimidjian, PhD

2011-2012

- Project title: “Feasibility of Disseminating Mindfulness-Based Cognitive Therapy”
- Description: This project adapted and evaluated psychometric properties of the original Mindfulness-Based Cognitive Therapy (MBCT) adherence scale for measuring treatment fidelity in MBCT sessions with women who are at risk for postpartum depression and compared treatment fidelity between expert clinicians and novice clinicians.
- Contributed to research design, adapting the adherence scale, and rating trial therapy sessions. Created project-training guidelines, trained collaborating researcher to adequately use the adherence scale, conducted statistical analyses, prepared the manuscript, and defended thesis.
- Conducted literature searches and organized references using scholarly sources.

Undergraduate Research Assistant to Sona Dimidjian, PhD

2008-2012

- Project title: “Investigation of Causally Active Strategies of Behavioral Activation for Depression”
- Transcribed videotaped trial Behavioral Activation therapy sessions for rater reliability ratings and coding for therapist adherence to the Behavioral Activation protocol.
- Checked data sets of participant self-report measures for accuracy.
- Performed extensive literature searches, organized references for lab manuscripts and became proficient in using Endnote, SPSS, and R.

CLINICAL EXPERIENCE

Maine-Dartmouth Family Medicine Residency

Augusta, ME

Clinician

2019-Present

- Provide behavioral medicine interventions as part of an integrated healthcare team for adults and children presenting with a variety of concerns. Consult with family medicine physicians, residents, and nurses during medical evaluations, and aid in the development of the behavioral medicine treatment protocol. Provide peer supervision to medical students and physicians in residency. Contribute to integrated care program development with a team of clinical psychologists, pharmacy students, and medical students. Emphasis on goal setting, problem-solving, motivational interviewing, and stress management with patients and families.
- Supervisor: Corey Smith, PsyD

Health Psych Maine

Waterville, ME

Intern

2018-2019

- Provide psychological assessments and individual therapy for adults presenting with a variety of concerns in a private clinic that specialized in treating anxiety disorders. Observed bariatric evaluations. Emphasized behavioral medicine model and empirically supported treatments (e.g., cognitive-behavioral, acceptance-based interventions, motivational interviewing). Responsibilities also included administrative obligations (intake and termination reports, treatment contracts), attending case conferences, and communicating with outside agencies and third-party professionals. Weekly individual supervisory meetings with review of video observation.
- Supervisors: Stacy Whitcomb-Smith, PhD, Jeff Matranga, PhD

Psychological Services Center, The University of Maine

Orono, ME

Clinician

2016-Present

- Provide psychological evaluations and treatment for adults and children presenting with a variety of concerns (e.g., anxiety disorders, mood disorders, ADHD, OCD, learning problems). Services provided to culturally diverse clients and empirically supported treatments emphasized (e.g., cognitive-behavioral, motivational interviewing, acceptance-based interventions). Administer, score, and interpret results for cognitive, achievement, and psychodiagnostics assessments (WAIS-IV, WIAT-III, SCID, MMPI-2-RF) and prepare integrated reports. Additional responsibilities included administrated obligations (i.e., contact notes, intake and termination reports, treatment contracts), attending and presenting weekly case conferences, and communicating with outside agencies and third-party professionals. Weekly supervisory meetings (individual and group) included review of audiotapes, videos, and live observation.
- Supervisors: Asia Krohnholm, PhD, Rebecca Schwartz-Mette, PhD, Emily Haigh, PhD, Elizabeth Cuddy, PhD

School System Services, Regional School Unit 68 Dover-Foxcroft, ME
School Assessment Consultant 2016-2018

- Completed initial and triennial assessment for students age 5 to 18 years old referred for initial services or currently receiving special education services or accommodations. Administered, scored, and interpreted results for cognitive and achievement assessments (WISC-V, WAIS-IV, WIAT-III). Prepared formal reports for the school to use in determining students' eligibility for special education services or changing students' individualized education plan.
- Supervisor: Elizabeth Cuddy, PhD

Bay Cove Human Service Inc., Boston Medical Center Boston, MA
Mental Health Worker 2013-2015

- Provided initial intakes and identified continued treatment at a psychiatric crisis unit. Member of an integrated team of psychiatric nurse practitioners, nurses, and social workers. Led psychoeducational groups on stress reduction and healthy living habits.
- Supervisor: Paul Keating

Boulder County Department of Housing and Human Services Boulder, CO
Mentor 2012

- Mentored an adolescent diagnosed with ADHD as part of a clinical field experience role-model program.

Halcyon Middle High School Day Treatment Boulder, CO
Volunteer 2012

- Observed an integrated team of educators and mental health professionals in a school that aimed to help adolescents with mental health issues transition back into public schools.

Counseling and Psychological Services, University of Colorado Boulder Boulder, CO
Volunteer Coordinator/Peer Educator 2008-2012

- Worked with clinical staff on mental health outreach campaigns. Coordinated volunteers. Co-facilitated peer educator trainings.
- Supervisor: Tara Galeano, LPC, Andrea Iglesias, PsyD

SUPERVISION EXPERIENCE

Psychological Services Center, The University of Maine Orono, ME
Peer Supervisor 2019

- Served as a peer supervisor for two fellow doctoral students. Reviewed psychodiagnostics reports and weekly video recorded sessions. Attended weekly group supervision sessions and held independent peer supervision sessions. Provided feedback to peer supervisees on case conceptualization, session content and process, and treatment planning.
- Supervisor: Rebecca Schwartz-Mette, PhD

TEACHING AND ADVISING EXPERIENCE

The University of Maine, Department of Psychology Orono, ME
Instructor, Psychology course "PSY 245 Principles of Psychology Research" 2018

The University of Maine, Department of Psychology Orono, ME
Instructor, Psychology course "PSY 212 Abnormal Psychology" 2017, 2018, 2019

Academic Advisor, College of Liberal Arts and Sciences 2016-Present
 - Provide academic advising to undergraduate students majoring in psychology

Teaching Assistant, Psychology course “PSY 245 Principles in Psychology Research”
 2015-2017

University of Colorado Boulder, Department of Psychology and Neuroscience Boulder, CO
Teaching Assistant, Psychology course “PSYC 1001 General Psychology” 2010-2011

GRANTS AND FELLOWSHIPS

Association for Behavioral and Cognitive Therapies Graduate Student Research Grant (\$1000)	2019
University of Maine Susan J. Hunter Teaching Fellowship (\$8000)	2019
University of Maine Graduate Student Government Individual Travel Grant (\$249)	2019
University of Maine Graduate Student Government Degree Related Grant (\$731)	2018
University of Maine Graduate Student Government Summer Research Fellowship (\$5000)	2018
University of Maine Graduate Student Government Degree Related Grant (\$425)	2018
University of Maine Graduate Student Government Degree Related Grant (\$850)	2017
University of Maine Graduate Student Government Degree Related Grant (\$432)	2017
APAGS/Psi Chi Junior Scientist Fellowship (\$1000)	2016
National Science Foundation (NSF) Graduate Research Fellowship Program (unfunded)	2016
University of Maine Graduate Student Government Individual Travel Grant (\$282)	2016
University of Maine Graduate Student Government Individual Travel Grant (\$313)	2016
University of Maine Graduate Student Government Degree Related Grant (\$432)	2015
National Science Foundation (NSF) Graduate Research Fellowship Program (unfunded)	2015
National Science Foundation (NSF) Graduate Research Fellowship Program (unfunded)	2014

PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS

Society for Affective Science (SAS)	2017-Present
Maine Psychology Association (MePA)	2017-Present
Society for a Science of Clinical Psychology (SSCP)	2015-Present
Association for Behavioral and Cognitive Therapies (ABCT)	2015-Present
American Psychological Association (APA)	2014-Present
Association for Psychological Science (APS)	2013-2015
Psi Chi The International Honors Society in Psychology	2011-Present

EDITORIAL EXPERIENCE

Mindfulness 2015-Present
Reviewer

BMC Psychology 2019-Present
Reviewer

Journal of Rational-Emotive & Cognitive-Behavior Therapy 2017
Ad-hoc Reviewer
Supervised Review

Personality and Social Psychology Bulletin <i>Ad-hoc Reviewer</i>	2017
Frontiers in Psychology <i>Reviewer</i>	2013-2017
Journal of Health Psychology, Psychological Assessment <i>Ad-hoc Reviewer</i>	2014

SERVICE ACTIVITIES

Sigma Phi Epsilon , The University of Maine Chapter <i>Resident Scholar</i>	Orono, ME 2017-Present
<ul style="list-style-type: none"> - Assist new members in their acclimation to college life. - Help older members prepare both personally and professionally for life after college. - Work collaboratively with the chapter's faculty to aid in the academic and developmental programming for all members. - Work one-on-one with members who may be struggling academically. 	
The University of Maine , Department of Psychology <i>Diversity Committee, Chair</i>	Orono, ME 2019-Present
<ul style="list-style-type: none"> - Work with the faculty sponsor to coordinate the initiatives of the Diversity Committee, including a lecture series, continuing education workshops, and undergraduate events on issues of diversity in clinical practice and higher education. - Grant writing. 	
<i>Diversity Committee, Member</i>	2016-Present
<ul style="list-style-type: none"> - Contribute to planning lecture series, continuing education workshops, and summits on issues of diversity in clinical practice and higher education. 	
The University of Maine , Department of Psychology <i>Clinical Psychology Student Representative</i>	Orono, ME 2016-2017
<ul style="list-style-type: none"> - Serve as student liaison at clinical faculty meetings. Coordinate meetings with clinical graduate students. Coordinate hosting and activities for applicant interviews. Assist in publishing annual clinical alumni newsletter. 	

MENTORSHIP

The University of Maine , Department of Psychology, Maine Mood Lab <i>Mentor to Evan Vidas</i>	Orono, ME 2019-Present
<i>Mentor to Eleonora Montrasi, BA</i>	2019-Present
<i>Mentor to William O'Neil</i>	2018-Present
<i>Mentor to Ian Raugh</i>	2016-2017
The University of Maine , Upward Bound Math and Sciences <i>Individual Project Coordinator</i>	Orono, ME 2016
<ul style="list-style-type: none"> - Coordinated psychology research projects with two low-income, first-generation-to-college students 	
Yale University , Department of Psychology <i>Mentor to John Purcell</i>	New Haven, CT 2012

TECHNICAL SKILLS

Statistical Analysis

- Strong foundation in applied Frequentist and Bayesian statistics.
- Familiar with multilevel modeling, causal modeling, meta-analysis, MCMC and bootstrapping, multidimensional scaling, machine learning, social network analysis, web-scraping, text mining and analysis, item-response theory, and data visualization.

Programming Languages

- R, R Markdown, Python, Git, Shell Bash, Markdown, SPSS Syntax

Psychophysiology

- Experience with collecting electrocardiogram, impedance cardiography, electrodermal activity, and non-invasive blood pressure using BIOPAC MP150 and Mindware 8-slot Bionet data acquisition systems.

Software/Web Applications

- R Studio, SPSS, Shiny, Jupyter, Mechanical Turk, Qualtrics, E-Prime 2.0, Github, Gitlab, Bitbucket, Endnote, Vim, Pro Tools

STATISTICAL ANALYSIS TRAINING

Harvard University , The Graduate School of Arts and Sciences	Cambridge, MA
- "PSYC 1950: Intermediate Statistical Analysis in Psychology"	2014
- "PSYC 3490: Advanced Statistical Modeling and Psychometrics Using R"	2014
- "Regression Models" workshop	2013
- "R Programming" workshop	2013

Last updated: 10/15/2019