Tony Cunningham

University address:

B24 Haggar Hall

Notre Dame, IN 46556 Phone: (574)-631-5814

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Home address:

1103 S. 27th St.

South Bend, IN 46615 Phone: (574)-315-8702

2014-Present

2010-2011

EDUCATION

University of Notre Dame, Notre Dame, IN

Ph.D. in Clinical Psychology (expected 2017)

Department of Psychology (APA Accredited)

University of Notre Dame, Notre Dame, IN

Master's Degree in Clinical Psychology 2011-2014

Department of Psychology (APA Accredited)

University of Notre Dame, Notre Dame, IN

Alumni INC@ND Graduate Tuition Scholarship Plan

Non-degree seeking student in Psychology Graduate Program

University of Notre Dame, Notre Dame, IN

B.A. in Psychology 2003-2007

Supplementary Major: Pre-Professional Studies

PUBLICATIONS

Published

Pardilla-Delgado, E., Mattingly, S.M., Alger, S.E., Chambers, A., **Cunningham, T.J.**, and Payne, J. D. (2015). Sleep's role in the consolidation and integration of declarative memories. In M. Sakakibara & E. Ito (Eds.), Memory Consolidation. Nova Science Publishers: New York.

Cunningham, T.J., Chambers, A and Payne, J. (2014). The effect of expectation on the selective processing of negatively arousing information across periods of wake and sleep. *Frontiers Special Issue on Prospection*.

Alger, S., Chambers, A., **Cunningham, T.J.**, and Payne, J. (2014). Sleep and memory: Cognitive function in humans. In P. Meerlo, R. Benca, and T. Abel. (Eds.), *Sleep, neuronal plasticity, and brain function*. Springer.

Cunningham, T.J., Pardilla-Delgado, E., Alger, S. and Payne, J. (2014). The Role of REM Sleep in Emotional Memory and Affective Reactivity in Humans. In C. Saylor (Ed.), *REM Sleep: Characteristics, Disorders and Physiological Effects*. Nova Science Publishers: New York.

Cunningham, T.J., Crowell, C., Alger, S., Villano, M., Mattingly, S., and Payne, J. (2014). Psychophysiological arousal at encoding leads to reduced reactivity but enhanced emotional memory following sleep. *Neurobiology of Learning and Memory*.

In Press

Pardilla-Delgado, E., Alger, S. E., **Cunningham, T. J.**, Kinealy, B., and Payne, J. D. (In Press). Effects of Post-Encoding Stress on Performance in the DRM False Memory Paradigm. *Learning and Memory*.

Under Review

Wirth, M., Gaffey, A., Villano, M., and **Cunningham, T. J.** (Under Review) Effects of intranasal oxytocin on corrugator supercilii, heart rate deceleration, and skin conductance responses to emotional pictures in men. *Psychophysiology*

In Prep

Payne, J., **Cunningham, T.J.**, Wirth, M., Alger, S., and Mattingly, S. (In Prep). Hypothalamic-Pituitary-Adrenal Axis Activation is Necessary for the Preferential Consolidation of Emotional Memory Traces Following Stress Exposure:

Implications for Memory Consolidation **Cunningham, T.J.**, Leal, S., Yassa, M., Wirth, M, and Payne, J.D. (In Prep). Stress Enhances Mnemonic Discrimination of Negative Objects

Cunningham, T.J. and Payne, J.D. (In Prep). Emotional Memory Consolidation During Sleep.

Graduate Student Union Conference Presentation Grant, University of Notre Dame, IN	January 2015
 Received travel funds from the Graduate Student Union to attend the 2015 CNS conference to present a first author posters 	
55 th Lindau Nobel Laureate Meeting Nomination, <i>Notre Dame, IN</i>	October 2014
 Received department and university nomination to attend the 2015 Interdisciplinary Lindau Nobel Laureate meeting with Nobel 	000000. 202.
winners from the fields of Physics, Physiology/Medicine, and Chemistry Graduate Research Challenge Award, <i>Notre Dame, IN</i>	August 2014
 Selected by Graduate School to have work visually represented at the Shamrock Series 5k in downtown Indianapolis, and included in a banner booklet produced by the Graduate School. 	
Department of Psychology, Research Funding, Notre Dame, IN Received travel funds from Department of Psychology visit collaborators in	July 2014
Tübingen, Germany nstitute for Scholarship in the Liberal Arts Professional Development Fund,	July 2014
 Notre Dame, IN Awarded travel funds from ISLA to attend "Memory and Consciousness- Plasticity Brain Rhythms and Sleep Summer School" and visit collaborators in Tübingen, Germany 	
 Grad Life Grant- Graduate Spouse and Partner Network, University of Notre Dame, IN Grant provided funds to establish a support/social network across partnered graduate students and their significant others. 	March 2014
nstitute for Scholarship in the Liberal Arts Founders' and Directors' 30 th Anniversary	February 2014
Research Award, Notre Dame, IN	
 Awarded competitive special competitive grant (\$10,000) for project entitled Restoring Healthy Sleep to Prevent the Deterioration of Prospective Memory in Depressed Individuals: A CBT-I Approach 	
 Sleep Research Society Mentor-Mentee Program, Minneapolis, MN Selected to participate in the pilot run of the SRS Mentor-Mentee program this summer based on scientific merit of abstract 	February 2014
Sleep Research Society Abstract Meritorious Award, Minneapolis, MN Selected to receive travel funds to attend 2014 SLEEP conference based on scientific merit of abstract submitted	February 2014
Society for Psychophysiological Research Student Travel Award, Florence, Italy Selected to receive travel funds from the conference administrators to	August 2013
attend 2013 SPR conference in Florence, Italy Graduate Student Union Conference Presentation Grant, <i>University of Notre Dame, IN</i> Received travel funds from the Graduate Student Union to attend the 2013 SPR	July 2013
conference to present two first author posters Notebaert Professional Development Award, <i>University of Notre Dame, IN</i> Received travel funds from the Graduate School to attend the 2013 SPR	June 2013
Conference in Florence, Italy Department of Psychology's Excellence in Graduate Student Teaching Award Received award and honorarium for outstanding performance in a	May 2013

teaching assistantship in 2012

Notebaert Professional Development Award, *University of Notre Dame, IN*

 Received travel funds from the Graduate School to attend the 2013 SLEEP conference

Sleep Research Society Abstract Honorable Mention Award, Baltimore, MD

 Selected to receive travel funds to attend 2013 SLEEP conference based on scientific merit of abstract submitted

Grad Life Grant- CBMB Journal Club, University of Notre Dame, IN

• Grant provided funds to host semiweekly journal clubs and recruit invited lecturers to discuss the topic of Neuroscience

Grad Life Grant- Intervention Science Workshop, University of Notre Dame, IN

 Grant provided funds to host a workshop series for graduate students providing contemporary empirical evidence support for pervasive topics such as stress reduction techniques and avoiding procrastination

Sleep Research Society First Time Attendee Trainee Travel Award, Boston, MA

• Provided travel funds to attend 2012 SLEEP conference for poster presentation

Alumni INC@ND Graduate Tuition Scholarship, *University of Notre Dame, IN*

January 2010 - May 2011

March 2013

March 2013

January 2013

January 2013

June 2012

 Provided complete funding for up to 7 credits a semester for 3 semesters for graduate level coursework

RESEARCH/FELLOWSHIP GRANT APPLICATIONS

Ruth L. Kirschstein National Research Service Award (NRSA) F31	December 2015
APSSC Student Grant Competition	2015
ASCLS I. Dean Spradling Graduate Research Grant	2015
Ruth L. Kirschstein National Research Service Award (NRSA) F31	April 2015
APSSC Student Grant Competition	2014
ISLA Founders' and Directors' 30 th Anniversary (AWARDED)	2014
National Defense Science and Engineering Graduate Fellowships	2013
APSSC Student Grant Competition	2013
NSF Graduate Research Fellowships Program	2012
National Defense Science and Engineering Graduate Fellowships	2012
Council of Graduate Departments of Psychology Research Award	2012
NSF Graduate Research Fellowships Program	2011

PRESENTATIONS

Cunningham, T. and Payne, J. (2015). *Sleep Benefits Memory to Complete Goal-Relevant Behavior*. Poster presentation at the Annual Meeting of the Society for Neuroscience (SfN), Chicago, IL.

Cunningham, T. and Payne, J. (2015). *Preliminary Evidence for the Hyperactivity of the Sympathetic Network in Depression and Anxiety.* Poster presentation at the Annual Meeting of the Society for Psychophysiological Research (SPR), Seattle, WA.

Cunningham, T. and Payne, J. (2015). The Relationship between REM Sleep and the Cortisol Awakening Response (CAR) Following Stress Exposure. Poster presentation at the annual Associated Professional Sleep Society Conference, Seattle, WA.

Cunningham, T. and Payne, J. (2015). Stress reactivity enhances memory for emotional content at the cost of neutral information. Poster presentation at the University of Notre Dame Graduate Student Symposium, Notre Dame, IN.

Cole, M., **Cunningham, T.,** and Payne, J. (2015). *The Effect of Sleep on Skin Conductance Reactivity and Emotional Memory*. Poster presentation at the Midwestern Psychological Association Annual Meeting, Chicago, IL.

Cunningham, T. and Payne, J. (2015). *Stress reactivity enhances memory for emotional content at the cost of neutral information*. Poster presentation at the Cognitive Neuroscience Annual Meeting, San Francisco, CA.

Cunningham, T., Bolinger, E., Lathrop, Q., Born, J., and Payne, J. (2014). *Disentangling Sleep, Memory, and Emotion*. Data Blitz presentation at the Memory and Consciousness-Plasticity Brain Rhythms and Sleep Summer School, Tübingen, Germany.

Cunningham, T., Bolinger, E., Lathrop, Q., Born, J., and Payne, J. (2014). *Disentangling Sleep, Memory, and Emotion.*Poster presentation at the Memory and Consciousness-Plasticity Brain Rhythms and Sleep Summer School, Tübingen, Germany.

Cunningham, T., Chambers, A., and Payne, J. (2014). The effect of expectation on the selective processing of negatively arousing information across periods of wake and sleep. Poster presentation at the annual Associated Professional Sleep Society Conference, Minneapolis, MN.

Mattingly, S., **Cunningham, T.,** and Payne, J. (2014). Stress effects on the consolidation of emotional memory tradeoffs at 24 and 48 hours. Poster presentation at the annual Associated Professional Sleep Society Conference, Minneapolis, MN

Cunningham, T., Wirth, M., Pardilla-Delgado, E., Blomeke, K., Rawding, J., and Payne, J. (2014). *Alcohol's effect on the Cortisol Awakening Response*. Poster presentation at the annual Cognitive Neuroscience Convention, Boston, MA.

Chambers, A., **Cunningham, T**., and Payne, J. (2014). *The effect of future relevance on the emotional memory tradeoff after sleep and wake*. Poster presentation at the annual Cognitive Neuroscience Society Convention, Boston, MA.

Cunningham, T., Crowell, C., Villano, M., Alger, S. E., Mattingly, S., and Payne, J. (2013). *Sleep's depotentiating effect on heart rate deceleration and skin conductance response*. Poster presentation at the annual Society for Psychophysiological Research Meeting, Florence, Italy.

Cunningham, T., Crowell, C., Villano, M., Alger, S. E., Mattingly, S., and Payne, J. (2013). *Increased heart rate deceleration at encoding predicts memory for negative items only after a night of sleep.* Poster presentation at the annual Society for Psychophysiological Research Meeting, Florence, Italy.

Payne, J. and **Cunningham, T.** (2013) *Emotional memory and psychophysiological reactivity following a night of sleep.* Poster presentation at the annual Cognitive Neuroscience Society Convention, San Diego, CA.

Cunningham, T., Crowell, C., Villano, M., Mattingly, S., Kensinger, E., and Payne, J. (2013). *Psychophysiological Reactivity at Encoding Predicts Memory for Negative Items After a Night of Sleep*. Poster presentation at the annual Associated Professional Sleep Society Conference, Baltimore, MD.

Cunningham, T., Crowell, C., Villano, M., Mattingly, S., Kensinger, E., and Payne, J. (2012). *Emotional memory and psychophysiological regulation following a night of sleep.* Poster presentation at the annual Association for Psychological Science Convention, Chicago, IL.

Mattingly, S., Kensinger, E., Wirth, M., **Cunningham, T.**, Mickley-Stienmetz, K., Chambers, A., and Payne, J. (2012). *The Influence of post-encoding stress on long term emotional memory trade-off.* Poster presentation at the annual Association for Psychological Science Convention, Chicago, IL.

Cunningham, T., Crowell, C., Villano, M., Mattingly, S., Kensinger, E., and Payne, J. (2012). *The effect of REM sleep on the emotional memory trade-off effect, cortisol awakening response, and psychophysiological reactions to negatively rated scenes*. Poster presentation at the annual Associated Professional Sleep Society Conference, Boston, MA.

Mattingly, S., Kensinger, E., Wirth, M., **Cunningham, T.**, Mickley-Stienmetz, K., Chambers, A., and Payne, J. (2012). *The effect of stress and sleep on the emotional memory tradeoff.* Poster presentation at the annual Associated Professional Sleep Society Conference, Boston, MA.

RESEARCH EXPERIENCE

Sleep, Stress and Memory Laboratory, University of Notre Dame, IN

Researcher. These include ensuring that all lab members are up to date in their Safety and ethics trainings, all IRBs are updated and have approval, and that lab policies meet University requirements and are followed by researchers in the lab.

Sleep, Stress and Memory Laboratory, University of Notre Dame, IN

Graduate Researcher (Advisor: Dr. Jessica Payne)

2011-Present

Completion of Master's Degree examining the effects of stress on sleep and the consolidation of emotional memory through radioimmunoassays of salivary cortisol samples and polysomnograph-recorded sleep. Exploring the effect of sleep on psychophysiological reactivity (Heart rate/Skin Conductance) and emotional memory over time.

Infant Studies Laboratory, University of Notre Dame, IN

Lab Manager (Advisor: Dr. Jill Lany)

January 2011

Assisted in construction of lab, developed and implemented protocols for data collection with infants, created participant database and assisted in recruitment of participants.

Sleep, Stress and Memory Laboratory, University of Notre Dame, IN

Lab Manager (Advisor: Dr. Jessica Payne)

2010 - 2011

Supervise and train undergraduate students, develop and implement protocols, data collection, organize the researcher schedule, data entry using SPSS, formal PSG training, and assisted in construction of lab.

eMotion and eCognition Laboratory, University of Notre Dame, IN

Lab Manager (Advisor: Dr. Charles Crowell)

2010 - 2011

Supervised and trained undergraduate students, developed protocols for use of BIOPAC equipment and ACQ software (specialized in heart rate and skin conductance response analysis), data collection, data entry and processing exploring psychophysiological responses to political/social views. Continued work with MATLAB and Audacity software.

eMotion and eCognition Laboratory, University of Notre Dame, IN

Research Assistant (Advisor: Dr. Charles Crowell)

2009 - 2010

Data entry and processing, developed protocols for use of BIOPAC equipment and ACQ software, specialized in heart rate and skin conductance response analysis. Introduction to MATLAB and Audacity software.

Special Studies Sr., University of Notre Dame, IN

Student (Advisor: Dr. Anre Venter)

2007

Developed research and critical writing experience

Psychology Externship, University of Notre Dame, IN

Intern (Advisor: Dr. Kathleen Gibney)

2006

Experience working with troubled teens and maintained notes and journal entries on visits

Special Studies Jr., University of Notre Dame, IN

Student (Advisor: Dr. Anre Venter)

2005

Spring 2015

Developed research and critical writing experience

TEACHING EXPERIENCE

Introduction to Biopsychology

Teacher's Assistant

Graded all undergraduate work and led review sessions and office hours

Michelle Wirth, PhD, Instructor

Department of Psychology

University of Notre Dame

Introduction to Biopsychology

Guest Lecturer Spring 2015

Topic: Drug Addiction and Treatment Michelle Wirth, PhD, Instructor Department of Psychology University of Notre Dame

Introduction to Biopsychology

Guest Lecturer Spring 2015

Topic: Anxiety Disorders and Autism Michelle Wirth, PhD, Instructor Department of Psychology University of Notre Dame

Introduction to Biopsychology

Guest Lecturer Spring 2015

Topic: Stress physiology and emotion Michelle Wirth, PhD, Instructor Department of Psychology University of Notre Dame

Introduction to Biopsychology

Guest Lecturer Spring 2015

Topic: The effect of sleep on learning and memory

Michelle Wirth, PhD, Instructor Department of Psychology University of Notre Dame

Abnormal Psychology

Teacher's Assistant Fall 2013

Graded all undergraduate work and led review sessions and office hours

Scott Monroe, PhD, Instructor Department of Psychology University of Notre Dame

Abnormal Psychology

Guest Lecturer Fall 2013

Topic: Sleep Disorders

Scott Monroe, PhD, Instructor Department of Psychology University of Notre Dame

Introduction to Biopsychology

Teacher's Assistant Fall 2012

Graded all undergraduate work and led review sessions and office hours

Michelle Wirth, PhD, Instructor Department of Psychology University of Notre Dame

Introduction to Biopsychology

Guest Lecturer Fall 2012

Topic: The effect of sleep on learning and memory

Michelle Wirth, PhD, Instructor
Department of Psychology
University of Notre Dame

Developmental Cognitive Neuroscience: The Sleeping Brain

Guest Lecturer Fall 2012

Topic: Sleep and Dreaming Jessica Payne, PhD, Instructor Department of Psychology University of Notre Dame

Developmental Cognitive Neuroscience: The Sleeping Brain

Guest Lecturer Spring 2012

Topic: Sleep and Dreaming Jessica Payne, PhD, Instructor Department of Psychology University of Notre Dame

Developmental Cognitive Neuroscience: The Sleeping Brain

Guest Lecturer Spring 2012

Topic: The effect of sleep on procedural memory

Jessica Payne, PhD, Instructor
Department of Psychology
University of Notre Dame

Developmental Cognitive Neuroscience: The Sleeping Brain

Guest Lecturer Fall 2011

Topic: The effect of naps on learning and memory

Jessica Payne, PhD, Instructor Department of Psychology University of Notre Dame

MENTORING EXPERIENCE

- Mentored three undergraduates in the successful completion of their Senior Thesis Projects.
- Mentored three undergraduates who were winners of an Institute for Scholarship in the Liberal Arts (ISLA) research award through the Undergraduate Research Opportunity Program (UROP) to fund her senior thesis
- Mentored two additional undergraduates that were winners of UROP Summer Comprehensive Grants that provided funding for research during the summer
- Mentored one undergraduate who was the winner of a Nanovic Institute for European Studies Summer Travel and Research Grant allowing her to complete a summer of research abroad.
- Mentored two students in preparation to do summer research at with collaborators at University of Tuebingen in Germany

LEADERSHIP POSITIONS

Sleep Research Society, Darien, IL

Trainee Education Advisory Committee

2015-2018

Selected by the SRS Board of Directors to also serve a 3 year term as a general member of the Trainee Education Advisory Committee (TEAC). TEAC recommends and reviews trainee related programs and activities, including requests for trainee travel assistance, trainee workshops and trainee activities scheduled in conjunction with the APSS annual scientific meeting. The TEAC will also propose other programs, services and initiatives to meet the needs of the trainee membership and to promote the profession to this constituency.

Sleep Research Society, Darien, IL

TEAC Trainee-Member-At-Large

2015-2017

Selected by the SRS Trainee Education Advisory Committee (TEAC) to serve a year as Trainee-Member-At-Large Elect prior to becoming a member of the Board of Directors for the term beginning in June of 2016 to June 2017. Responsibilities for this position include organizing the Trainee Symposia Series, summarizing all trainee evaluations, and participating in monthly planning meetings. As an effective member of the Board of Directors, the Trainee Member at Large also assists with the development and implementation of a strategic plan for the Society, help establish and monitor metrics for achievement of Society goals and performance, and maintain regular communication with the membership.

Sleep Research Society, Darien, IL

SRS Special Interest Group Task Force

2015-2017

Represented the interests of fellow SRS trainee members on a task force discussing the possibility of replacing society sections with Special Interest Groups.

University of Notre Dame

Eddy St. Commons Phase II Committee Member

2014-2016

Received special invitation from University to sit on a committee with other faculty, staff, and student leaders to discuss the shape future phases of the Eddy Street Commons development.

Graduate School, University of Notre Dame

Graduate Student Union Vice President

2014-2015

Executive board member of the Notre Dame Graduate Student Union in charge of subcommittee chairs.

Indiana College Counseling Association, Terre Haute, IN

Student Representative

2013-2015

Elected as Student Representative of new Indiana chapter of the American College Counseling Association. In charge of recruiting student membership and other duties assigned by the Executive Council.

Sleep Research Society, Darien, IL

National SRS Trainee Series Subcommittee (TSS)

2013-2014

Assisting in planning for the 2014 International SLEEP Conference Trainee Symposia Series in Minneapolis, MN.

Graduate School, University of Notre Dame

Graduate Student Union Quality of Life Chairperson

2012-2014

2012-2014

Oversaw a variety of projects and initiatives designed to appreciate the quality of graduate student life on campus

Campus Ministries, University of Notre Dame

Graduate Student Ministry Partnership Team (GSMPT)

Represent the Graduate Student Union on this committee of leaders from faith groups across campus to increase partnership, diversity, and community.

Graduate School, University of Notre Dame

Graduate Student Life Committee Member 2012-2014

Work with a committee made up of various leaders from multiple departments on campus (i.e. career center, health center, campus ministries, Recsports, Graduate School dean's, etc.) to better improve graduate life

Department of Psychology, University of Notre Dame

Graduate Advisory Committee Representative 2012-2013

Elected by peers in psychology department to represent Clinical Department in meetings with Director of Graduate Studies to discuss graduate student needs and questions

University of Notre Dame

University Accreditation Criterion Committee Member 2012-2013

Sat on a committee in charge of assisting the entire University in successfully achieving reaccredidation. Work directly with Criterion 3A subcommittee (Teaching and Learning: Quality, Resources and Support)

Graduate School, University of Notre Dame

Du Lac Subcommittee Chair 2012-2013

Oversaw a group of graduate and law students in a revision of the student handbook at Notre Dame (du Lac) in conjunction with deans from the graduate school to better represent graduate and professional student life

Graduate School, University of Notre Dame

LGBTQ Subcommittee Chair 2012-2013

Led a committee of graduate students in charge of hosting events and providing resources for the graduate LGBTQ community and Allies

Graduate School, University of Notre Dame

Housing Subcommittee Chair 2012-2013

Worked toward better housing opportunities for graduate and professional students. Created an internal posting site for housing offered/recommended by fellow graduate students

INVITED TALKS

Bashor Children's Home, Goshen, IN

Lecturer- "Sleep On It" July 2015

Delivered an updated presentation of empirical support behind the importance of sleep for memory and emotion processing to the parents of children at Bashor Children's Home.

April 2014

August 2012

SciX, University of Notre Dame

Lecturer- "Sleep On It: Sleep's Role in Emotional Memory and Reactivity"

Invited to be a guest lecturer on a panel discussing contemporary research on

Neuroscience.

Wellness Wednesday, University of Notre Dame

Lecturer- "The ABC's of ZZZ's" January 2013

Invited to return to give updated talk on the empirical support behind the importance of sleep

Robinson Learning Community Center, South Bend, IN

Lecturer- "The ABC's of ZZZ's" December 2012

Presented a modified version of sleep talk to a group of students at a community center age ranging K-12

Wellness Wednesday, University of Notre Dame

Lecturer- "Sleep On It" December 2012

Presented empirical support behind the importance of sleep sponsored by University Health Services

SOCF 410: Social Stratification, Holy Cross College

Guest Speaker December 2012

Discussed previous work at juvenile correctional facility including a Q & A and a summary of current line of research

Cognitive Brown Bag, University of Notre Dame

Lecturer- "Emotional Memory and Psychophysiological Reactivity Following September 2012

a Night of Sleep"

Presented most recent sleep, memory, and physiological response data to

Cognitive Psychology Department

First Year Presentation, University of Notre Dame

Lecturer- "Emotional Memory and Psychophysiological Regulation Following

a Night of Sleep"

Presented results of First Year Project to response data to Notre Dame

Psychology Department

PROFESSIONAL SERVICE

Review Invitations/Honors

Elsevier Reviews

Granted Recognized Reviewer Status Summer 2015

Based on reviewer contributions to participating journals, awarded Recognized Reviewer Status.

Neurobiology of Learning and Memory, Editor-in-Chief: T. Abel

Primary Reviewer Summer 2015

Acted as one of the primary peer reviewers on a manuscript submitted to the journal.

Psychoneuroendocrinology, Editor-in-Chief: R. Dantzer

Primary Reviewer Summer 2015 Acted as one of the primary peer reviewers on a manuscript submitted to the journal. Neurobiology of Learning and Memory, Editor-in-Chief: T. Abel **Primary Reviewer** Spring 2015 Acted as one of the primary peer reviewers on a manuscript submitted to the journal. Graduate Women in Science, St. Paul, MN **Fellowship Reviewer Spring 2015** Acted as a primary reviewer of fellowship applications for GWIS. Graduate Student Union, University of Notre Dame **Reviewer for GSU Conference Presentation Grants** 2013-2014 Acted as a reviewer on a committee to determine funding for graduate students applying for Conference Presentation Grants (CPG). **Conference Support** Cognitive Neuroscience Society, San Francisco, CA **Annual CNS Conference Volunteer** Spring 2015 Selected as a volunteer to assist in the 2015 annual CNS conference. Duties Included working the registration desk and assisting the key note speaker. Cognitive Neuroscience Society, Boston, MA **Annual CNS Conference Volunteer** Spring 2014 Selected as a volunteer to assist in the 2014 annual CNS conference. Duties Included working the registration desk and assisting the key note speaker. Journal Club/Guest Lecture Services Department of Psychology, University of Notre Dame Summer 2015 **Organizer: Visiting Lecture- Elaina Bolinger** Coordinated all arrangements for guest lecture by Dr. Elaina Bolinger entitled "The effect of sleep on emotional reactivity and memory in children.." Department of Psychology, University of Notre Dame Organizer: Visiting Lecture- Dr. Elizabeth Page-Gould Spring 2014 Coordinated all arrangements for guest lecture by Dr. Page-Gould entitled "The Subjective Experience of Stress." Department of Psychology, University of Notre Dame Coordinator- "Conversations on Brain, Mind, and Behavior" (CBMB) 2011-2014 Coordinated and facilitated guest lecture visits to campus to speak on the topic of Neuroscience. Also coordinated semi-weekly journal club meetings for interested faculty and graduate students to meet and discuss significant research in the field of Neuroscience Department of Psychology, University of Notre Dame Organizer: Visiting Lecture- Dr. Stephan Hamann Spring 2013 Coordinated all arrangements for guest lecture by Dr. Stephan Hamann entitled "Brain Mechanisms of Emotion and Emotional Memory."

Center for Undergraduate Scholarly Engagement (CUSE), University of Notre Dame

Spring 2013

Guest Leader: Social Sciences Journal Club

Signed up to work with undergraduates interested in pursuing research to discuss exemplary journal articles across social sciences. The Club scheduled to meet weekly during the semester and aimed to help undergraduate students refine their research interests and introduce them to social science methods.

Other

Monogram Career Network, University of Notre Dame

Mentor Spring 2015

Mentor other university of Notre Dame athletic Monogram winners interested in pursuing careers in academia.

The Graduate School, University of Notre Dame

Graduate Student Union 2012-2014 Faith Fair Coordinator Fall 2012-2014

Invited representatives from 50+ faith organizations to attend a recruitment night in which graduate, professional students, faculty and staff could attend and find local resources in line with their individual worship preference. Facilitated this event in the falls of 2012, 2013, and 2014.

Mental Wellness Workshop Series, University of Notre Dame

Workshop 2: Procrastination- Ain't nobody got time for that! (Or do they?) April 2013

Received funding from Grad Life grants to present a Mental Wellness workshop providing empirical evidence behind common stress reduction techniques Supervisor: Anne Simons, PhD

Mental Wellness Workshop Series, University of Notre Dame

Workshop 1: Stressbusters- Empirically supported stress reduction strategies February 2013

Received funding from Grad Life grants to present a Mental Wellness workshop providing empirical evidence behind common stress reduction techniques Supervisor: Anne Simons, PhD

The Graduate School, University of Notre Dame

Featured in "Day in the Life of a Grad Student" Spring 2013

Highlighted in a short film for the graduate school depicting a day in the life of various influential graduate students at Notre Dame. Featured at the STAR-ND Walk-In Conference. (http://www.youtube.com/watch?v=fbvM8IS-9i4&feature=youtu.be)

The Graduate School, University of Notre Dame

Developer: Graduate Resource and Problem Resolution Hour (GRPR) 2012-2014

Established the weekly GRPR Hour which provides graduate students a channel to resolve any graduate life related problems and find resources at their disposal. Has since transitioned into an online service.

Department of Psychology, University of Notre Dame

Department Spring Outing Coordinator Spring 2012

Organized department-wide minigolf outing to foster departmental bonding

Department of Psychology, University of Notre Dame

Interview Weekend Social Event Coordinator Spring 2012, '13, '14, '15

Organized social event for 2012 and 2013 Psychology Department Interviewees and current graduate students

Department of Psychology, University of Notre Dame

Department Fall Outing Coordinator

Fall 2011- 2014

Organized department-wide bowling outing to foster departmental bonding

PROFESSIONAL MEMBERSHIPS

Cognitive Neuroscience Society (CNS): 2011-Present

Sleep Research Society (SRS): 2011-Present

American Psychological Association Student Affiliate (APASA): 2011-Present

The American Psychological Association of Graduate Students (APAGS): 2011-Present

The International Honor Society in Psychology (PSI CHI): 2012-Present

Society for a Science of Clinical Psychology (SSCP): 2012-Present Society for Psychophysiological Research (SPR): 2013-Present

National Postdoctoral Association (NPA): 2014-Present

The American Society for Clinical Laboratory Science (ASCLS): 2015-Present

Society for Neuroscience (SfN): 2015-Present

PRACTICUM EXPERIENCE AND PRACTICUM EDUCATION

University of Notre Dame

Emotion Regulation Group Therapy Training

Spring 2015

Weekly meetings to discuss the training and logistics of a newly formulated

Emotion regulation group therapy. Supervisor: Dr. Anne Simons

University of Notre Dame

Targeting Emotion Dysregulation in Treatment: An Acceptance-based

Emotion Regulation Group Therapy

October 2014

Attended the second day of a two-day workshop focused on gaining a better understanding of emotion regulation from an acceptance-based behavioral perspective.

Supervisor: Dr. Anne Simons and Dr. Lee Anna Clark

Star Behavioral Health Providers, State of Indiana

Tier Two Military and Veteran Practicum Training

August 2014

Received 13 CEUs of training in working clinically with military personnel and veterans

Supervisor: Jessica Smith

Notre Dame Marital Therapy and Research Clinic, Notre Dame, IN

2014-2015

Clinical Practicum Student

Summer coursework and practicum experience with distressed married couples at clinic.

Supervisor: Dr. David Smith

A Beautiful Mind, South Bend, IN

2014-2015

Clinical Practicum Student

Second year training in supervised clinical practicum with South Bend Community focusing on development of therapy and assessment skills.

Supervisor: Dr. Linda Monroe

University Counseling Center, University of Notre Dame

2013-2014

Clinical Practicum Student

First year training in supervised clinical practicum with university students focusing on developing competency in CBT and Motivational Interviewing.

Supervisors: Toussaint Whetstone MA, Maureen Lafferty PhD, and Anne Simons PhD

CAMPP Lab, University of Notre Dame

Clinical Interviewer 2012-2014

Perform Life-Rift and BICDD-5 interviews with community & patient populations

Supervisor: Lee Anna Clark, PhD

Association for Behavioral and Cognitive Therapies, New York

Cognitive Behavior Therapy for Insomnia (CBT-I) and Transdiagnostic Sleep

Problems in Clinical Practice: Webinar February 2013

Received 1.5 CEUs of training in performing CBT with a focus on sleep

disturbances

Supervisor: Allison Harvey PhD

Star Behavioral Health Providers, State of Indiana

Tier One Military and Veteran Practicum Training February 2013

Received 6.5 CEUs of training in working clinically with military personnel and

veterans

Supervisor: Jessica Smith

Psychopathology, University of Notre Dame

Audited Class Fall 2012

Audited additional psychopathology seminar to receive additional clinical

raining

Supervisor: Lee Anna Clark, PhD

PROFESSIONAL TRAINING

Society for a Science of Clinical Psychology (SSCP) Journal Club

Journal Club Member Summer 2013, 2015

Engaged in weekly readings and online forum discussions with fellow SSCP student members.

Professional Development Program, University of Notre Dame

STAR-ND Graduate Life Seminar Fall 2013

Attended a lecture on how Graduate Student Life was re-imagined to reach out to, engage, and serve graduate students at Notre Dame. Discussion points included empowering students, forming strategic campus partnerships, and creating new avenues for communication.

Psychology Department, University of Notre Dame

Professional Development Group 2012-2014

Attend meetings and lectures with a focus on professional development and increasing desirability

Graduate School, University of Notre Dame

Multi-modal Communication: Sharing Your Research with Multiple Audiences Summer 2012

Development of written, oral, and visual rhetorical skills to repackage my materials and clearly and concisely express the significance of my research to a number of different audiences
Instructor: Gretchen Busl, PhD

CONFERENCE ATTENDANCE

Sleep Research Society SLEEP Conference- June 2015

Cognitive Neuroscience Conference- March 2015

Memory and Consciousness-Plasticity Brain Rhythms and Sleep Summer School- July 2014

Sleep Research Society SLEEP Conference-June 2014

Cognitive Neuroscience Conference- March 2014

Society for Psychophysiological Research- October 2013

Sleep Research Society SLEEP Conference-June 2013

American Psychological Society (APS) Conference- May 2012

Sleep Research Society SLEEP Conference- June 2012

Cognitive Neuroscience Conference- March 2012

VOLUNTEER EXPERIENCE

Sleep Education Initiative (with Notre Dame Public Relations Dept) 2012-2013

Muscular Dystrophy Association Lock-up Fundraiser: 2010 Movember Prostate Cancer Research Fundraiser: 2010

State Employee Community Campaign (SECC) Chairperson: 2007-2011

WORK EXPERIENCE

South Bend Juvenile Correctional Facility, South Bend, IN

Recreation Director

Worked with treatment teams to identify and assess students with anger management, educational, and mentoring needs both during their stay at the facility and for after-care services, organized recreational, educational, and religious activities for offenders, recruited volunteers to mentor, tutor, and provide religious services for offenders, and took offenders on community service outings throughout community to promote rehabilitation and recompense for offenses

Camp Sweeney, Juvenile Diabetes Summer Camp, Whitesboro, TX

Activity Counselor

2007

2007-2011

Directed activities at a summer camp for children with diabetes; oversaw special, medical and basic needs of the children. Asked to return for week long winter session by invitation-only staff selection.

SPECIAL POSITIONS/COMMENDATIONS

Primary Negotiator for State of Indiana Situational Control (SITCON) Team

o Trained to deal directly with assailant in any situation involving hostages

Certified Substitute Teacher

PbS Youth Climate Survey Chairperson

2010 Governor's Public Service Achievement Award Nominee

"Star" Award (SBJCF)

"All-Star" Award (SBJCF)

ADDITIONAL TRAINING

CPR and First Aid Certification

Personal Protection Certification

Make A Change (MAC) Academy

Special Training Classes

- Managing Adolescent Behavior
- Supervising High Risk Juvenile Offenders
- **Suicide Prevention**
- Sexual Abuse/Assault Prevention
- Substance Abuse
- Working with Special Needs Offenders

Faculty Supervisor/5 years University of Notre Dame Dr. Jessica Payne Title: Assistant Professor

Address: Department of Psychology Phone: 574-631-1636 Notre Dame, IN 46656 E-mail: jpayne7@nd.edu

Dr. Charles Crowell Faculty Supervisor/6 years University of Notre Dame

Title: Associate Professor Phone: 574-631-0471 Address: 847 Flanner Hall Notre Dame, IN 46656 E-mail: ccrowell@nd.edu

Dr. Scott Maxwell

Professor/1 year University of Notre Dame Title: Professor, Fellow

Address: 216 Haggar Hall Phone: 574-631-5894 Notre Dame, IN 46556 E-mail: smaxwell@nd.edu