# Rebecca M. Brossoit, M.S.

Curriculum Vitae

## rebecca.brossoit@colostate.edu

#### **EDUCATION**

## Colorado State University – Fort Collins, CO

2015 - Present

Industrial-Organizational Psychology

Occupational Health Psychology Trainee

Master of Science in Psychology, Defended in November 2017

Thesis Advisor: Dr. Tori L. Crain

Thesis Title: "Linking work and home life: Mediating effects of sleep"

## **University of Massachusetts Amherst** – *Amherst*, *MA*

2011 - 15

Commonwealth Honors College

Bachelor of Science in Psychology, Summa Cum Laude

Minor in Sociology

Honors Thesis Advisors: Dr. Rebecca M. C. Spencer & Dr. Susan K. Whitbourne Honors Thesis Title: "The effects of saliency on short-term memory recall and sleep dependent memory consolidation"

#### RESEARCH

#### **Graduate Research Assistant**

2015 - Present

Crain Laboratory, Colorado State University

Faculty Advisor: Dr. Tori L. Crain

Occupational Health Psychology Laboratory, Colorado State University

Faculty Advisors: Dr. Gwenith G. Fisher & Dr. Tori L. Crain

#### **Undergraduate Research Assistant**

2012 - 15

Cognition and Action Laboratory, University of Massachusetts Amherst

Faculty Advisor: Rebecca M. C. Spencer, PhD

## **PUBLICATIONS**

**Brossoit, R. M.,** Crain, T. L., Leslie, J. J., Hammer, L. B., Truxillo, D. M., & Bodner, T. E. (in press). The effects of sleep on workplace cognitive failure and safety. *Journal of Occupational Health Psychology*.

Crain, T. L., **Brossoit, R. M.**, & Fisher, G. G. (2018). Work, nonwork, and sleep (WNS): A review and conceptual framework. *Journal of Business and Psychology*, *33*(6), 675–697. doi:10.1007/s10869-017-9521-x

Ganster, D. C., Crain, T. L., & **Brossoit, R. M**. (2018). Physiological measurement in the organizational sciences: A review and recommendations for future use. *Annual Review of* 

Organizational Psychology and Organizational Behavior, 5(1), 267–293. doi:10.1146/annurevorgpsych-032117-104613

#### **MANUSCRIPTS IN PREPARATION**

- **Brossoit, R. M.,** Crain, T. L., Hammer, L. B., Lee, S., Perry, M., Bodner, T. E., & Buxton, O. M. Healthcare workers' schedule flexibility, sleep, and job attitudes.
- Crain, T. L., Tran, M., **Brossoit, R. M.,** Robles-Saenez, F. Fighting Fatigue: A review and model of driver sleep in the gig economy.
- Crain, T. L., Ellis, A. M., **Brossoit, R. M.**, Stevens, S. C., & Wong, J. The costs and benefits of "show and tell": Work-nonwork impression management.
- Crain, T. L., **Brossoit, R. M**., Wong, J., Truxillo, D., Hammer, L., & Bodner, T. Job characteristics and BMI: Mediating effects of health and well-being.
- Stevens, S. C., Crain, T. L., **Brossoit, R. M**., Hammer, L. B., Truxillo, D. M., & Bodner, T. Family-supportive supervisor behavior (FSSB) and team cohesion: The moderating role of justice.
- Crain, T. L., Hammer, L. B., Johnson, R. C., Bodner, T., Lee, S., Almeida, D. M., Perry, M. L., Buxton, O. M., & **Brossoit, R. M.** Daily work-family experiences and sleep: Moderating effects of contextual structural resources.
- Crain, T. L., **Brossoit, R. M.,** Shalyn, S. C., Guasta, L. & Lauriski, D. R. Alertness testing's effects on workplace health and safety: A pilot study.

#### **PRESENTATIONS**

- Wong, J. R., Crain, T. L., **Brossoit, R. M.,** Hammer, L. B., Bodner, T. E., & Brady, J. (2019, April). Beyond Just Resilience: The Important Role of Work-Family Resources for Soldiers. Poster to be presented at the Society for Industrial Organizational Psychology Annual Conference, Washington, DC.
- Crain, T. L., Ellis, A. M., **Brossoit, R. M.,** Stevens, S. C., & Wong, J. R. (2019, April). Show and Tell: Integrating Impression Management with the Work-Nonwork Interface. Poster to be presented at the Society for Industrial Organizational Psychology Annual Conference, Washington, DC.
- Daigle, K. L., **Brossoit, R. M.**, Brents, C., Stevens, S., Cave, K., & Rosecrance, J. (2018, August). *Examining safety climate in a beer distribution company*. Poster presented to the meeting of the International Ergonomic Association, Florence, Italy.
- **Brossoit, R. M.,** Hammer, L. B., Brockwood, K., & Crain, T. L. (2018, June). The Oregon Military Employee Sleep and Health (MESH) study: A Total Worker Health intervention. In T.

- L., Crain (Chair), Conducting work-family interventions: An examination of challenges and recommendations. Symposium presented at the bi-annual meeting of the Work and Family Researchers Network, Washington, DC.
- **Brossoit, R. M.,** Crain, T. L., Hammer, L. B., Lee, S., Perry, M., Bodner, T. E., & Buxton, O. M. (2018, April). *Job resources and job satisfaction: Mediating effects of sleep.* Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Leslie, J. J., Stevens, S. C., **Brossoit, R. M.,** Hammer, L. B., Crain, T. L., Bodner, T. E., & Truxillo, D. R. (2018, April). *The effects of sleep on workplace cognitive failure and safety compliance*. Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Stevens, S. C., **Brossoit, R. M.**, Hammer, L. B., Crain, T. L., Bodner, T. E., & Truxillo, D. M. (2018, April). Family-supportive supervisors and team cohesion: The moderating role of *justice*. Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.
- **Brossoit, R. M.**, Leslie, J. J., Crain, T. L., Hammer, L. B., Truxillo, D. M., & Bodner, T. E. (2018, April). *Sleep, cognitive failure, and safety compliance in the construction industry*. Poster presented at the meeting of the annual MAP ERC Research Day, Broomfield, CO.
- Stevens, S. C., **Brossoit, R. M**., Hammer, L. B., Crain, T. L., Bodner, T. E., & Truxillo, D. M. (2018, April). *Family-supportive supervisors and team cohesion: The moderating role of justice*. Poster presented at the meeting of the annual MAP ERC Research Day, Broomfield, CO.
- Daigle, K. L., **Brossoit, R. M.**, Brents, C., Stevens, S., Cave, K., & Rosecrance, J. (2018, April). *Examining safety climate in a beer distribution company*. Poster presented at the meeting of the annual MAP ERC Research Day, Broomfield, CO.
- Crain, T. L., **Brossoit, R. M.**, Lauriski, D., & Guasta, L. (2018, April). *Alterness testing's effect on workplace safety*. Poster presented at the meeting of the annual MAP ERC Research Day, Broomfield, CO.
- **Brossoit, R. M.,** Crain, T. L., Hammer, L. B., Lee, S., Perry, M. L., Bodner, T. E., & Buxton, O. M. (2018, February). *Linking work and home life: How work demands and resources relate to employees' sleep and romantic relationships*. Poster presented at the meeting of the annual SERC Research Day, Tampa, FL.
- Sultan, M., **Brossoit, R. M.**, Johnson, R. C., & Crain, T. L. (2017, June). *Does order matter? An examination of order effects in work-family survey research*. Paper presented at the bi-annual Work, Stress and Health Conference, Minneapolis, MN.
- Crain, T. L. & **Brossoit, R. M.** (2017, April). *Actigraphy: Measuring sleep in field settings*. Panel presentation conducted at the annual meeting of the Society for Industrial-Organizational Psychology, Orlando, FL.

- Davies, R. L., Mondragon, A. R., Stevens, S. C., **Brossoit, R.M.,** & Crain, T. L. (2017, April). *The association between parent-child discussion and academic achievement and motivation.*Poster presented at the annual meeting of Colorado State University's Celebrate Undergraduate Research and Creativity Showcase, Fort Collins, CO.
- Mondragon, A. R., Davies, R. L., **Brossoit, R. M.,** Stevens, S. C., & Crain, T. L. (2017, April). *The role of sleep and stress on commitment.* Poster presented at the annual meeting of Colorado State University's Celebrate Undergraduate Research and Creativity Showcase, Fort Collins, CO.
- **Brossoit, R. M.,** Crain, T. L., Hammer, L. B., Lee, S., Perry, M. L., Bodner, T. E., & Buxton, O. M. (2017, March). *Linking work and home: Mediating effects of sleep.* Poster presented at the meeting of the annual MAP ERC Research Day, Denver, CO.
- **Brossoit, R.M.,** Sultan, M., Crain, T. L., & Johnson, R. C. (2017, February). *Order effects and affectivity in survey research: A pilot study*. Poster presented at the annual meeting of the SERC Research Day, Tampa, FL.
- Whitbourne, S. K., **Brossoit, R. M.**, Meca, A. (2016, August). *The role of identity in predicting career paths from college to early adulthood.* Poster presented at the annual meeting of the American Psychological Association, Denver, CO.
- **Brossoit, R. M.,** Crain, T. L., & Fisher, G. G. (2016, March). *Work/nonwork and sleep outcomes for shiftworkers*. Poster presented at the annual meeting of the MAP ERC Research Day, Denver, CO.
- **Brossoit, R. M.,** Alla, R., Mantua, J., & Spencer, R. M. C. (2015, April). *The effects of saliency on short-term memory recall and long-term memory consolidation.* Poster presented at the annual meeting of the Massachusetts Statewide Undergraduate Research, Amherst, MA.
- **Brossoit, R. M.,** Alla, R., Mantua, J., & Spencer, R. M. C. (2015, April). *The effects of saliency on short-term memory recall and long-term memory consolidation.* Poster presented at the UMass Amherst Psychological and Brain Sciences Department Research Symposium, Amherst, MA.
- **Brossoit, R. M.,** Alla, R., Mantua, J., & Spencer, R. M. C. (2015, March). *The effects of sleep on the consolidation of future relevant event memory*. Poster presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- Sonni, A., **Brossoit, R. M.**, Collins, K., Estowani, A., Fulone, N., Gusev, A., Mezzetti, E., Torres, E., Spencer, R. M. C. *The Role of Sleep in Gist Extraction*. (2013, April). Poster presented at the annual meeting of the Massachusetts Statewide Undergraduate Research, Amherst, MA.
- Sonni, A., Bahlavouni, A., Brossoit, R. M., DiMartino, S., Fulone, N., Gusev, A., Hannan, A.,

Mezzetti, M., Walsh, C., & Spencer, R. M. C. *Age-related changes in the consolidation of visuo-spatial learning*. (2012, April). Poster presented at the annual meeting of the Massachusetts Statewide Undergraduate Research, Amherst, MA.

# TEACHING EXPERIENCE

TEACHING ASSISTANTSHIPS	
Industrial Psychology, PSY440, Teaching Assistant Industrial Psychology, PSY441, Lab Instructor Occupational Health Psychology, PSY492, Teaching Assistant Organizational Psychology, PSY341, Lab Instructor Theories and Practices of Counseling and Psychotherapy, PSY383, Teaching Assistant Psychology of Aging, PSY365, Teaching Assistant	2019 2019 2018 2017, 2018 nt 2015 2015
GUEST LECTURES	
Training Evaluation Presentation for an Industrial Psychology undergraduate course at Colorado State University	2019
Job Performance Presentation for an Industrial Psychology undergraduate course at Colorado State University	2019
Criteria and the Criterion Problem  Presentation for an Industrial Psychology undergraduate course at Colorado State University	2019
Sleep Presentation for an Occupational Health Psychology undergraduate course at Colorado State University	2018
Sleep Research in Occupational Health Psychology Presentation for an Occupational Health Professions graduate course at Colorado State University	2017
Occupational Health Psychology and The Work-Nonwork Interface Presentation for a graduate Total Worker Health course at the University of Colorado Denver, Anschutz Medical Campus	2016
Study Designs and Methodologies from the Cognition and Action Laboratory Presentation for a Research Methods undergraduate course at Colorado State University	2015
HONORS AND AWARDS	
Charles and Martha Neidt Graduate Award for Achievement in Applied Research Occupational Health Psychology Poster Award – MAP ERC Research Day	2018 2016

Class of 1941 Humanitarian Award Psychology Department Academic Excellence Award Psi Chi Eastern Psychological Association Conference Research Award Kay Wilson Award for Psi Chi Executive Board Leadership Recipient of the Bateman Family Scholarship for students in CNS Residential First-Year Experience Academic Engagement Award John and Abigail Adams Scholarship Boston Globe Art Scholastic Award, Painting & Photography Honorable Mention	2015 2015 2015 2014 2013 2012 2011 s 2011
GRANT ACTIVITY	
GRANTS RECIEVED	
UMass Amherst Commonwealth Honors College Research Grant, \$1,000 Psi Chi Collaborative Grant with Psi Beta Chapter, \$200	2014 – 2015 2014
GRANT-FUNDED ASSISTANTSHIPS	
Oregon Military Sleep and Health Study, Graduate Student Researcher Funded by the Department of Defense Principle Investigator: Dr. Leslie B. Hammer Principle Investigator of Sub-Award: Dr. Tori L. Crain	7/2016 – 7/2020
Alertness Testing's Effects on Workplace Incidents & Related Insurance Claims, Graduate Student Researcher Funded by the Center for Health, Work & Environment Pilot Projects in Total Worker Health grant Principle Investigator: Dr. Tori L. Crain Co-Principle Investigator: Dr. Lori Guasta	0/2017 — 8/2018
Mountain and Plains Education and Research Center (MAP ERC), Center for Health Work & Environment (CHWE), Occupational Health Psychology Trainee Funded by the Centers for Disease Control/National Institute for Occupational Safety & Health (CDC/NIOSH) Program Coordinators: Dr. Gwenith G. Fisher & Dr. Tori L. Crain	9/2016-5/2018

# SUPERVISED CONSULTING AND APPLIED EXPERIENCE

# An Engineering and Construction Company in Southern Florida

10/2018 - 2/2019

Advisor: Dr. Tori L. Crain

Developed and administered surveys to workers and management, evaluated an alertness testing software application, analyzed survey data and objective indicators of safety and performance, created final reports and presentations for senior leadership team.

# Managing Work and Life in Graduate School: Strategies to Prevent Stress and Improve Health, Colorado State University, Fort Collins, CO

10/2018

Advisor: Dr. Tori L. Crain

• Developed and administered a workshop for the Graduate Professional Development Workshop Series

# A Beer Distribution Company in Northern Colorado

8/2017 - 5/2018

Advisor: Dr. John Rosecrance

Developed and administered an ergonomics and safety climate intervention. Conducted observations and interviews of workers, management, and senior leadership. Administered an organizationwide safety climate survey. Conducted a work design participative workshop. Completed OSHA Form 33 to begin the process of gaining status in the OSHA-sponsored Safety and Health Achievement Recognition Program. Created final reports and presented results to management and senior leadership.

# A Stone Manufacturing Company in Northern Colorado

1/2017 - 5/2017

Advisor: Dr. William Brazile

 Developed and conducted focus groups with all employees. Created a written report that summarized the themes from the focus group and provided recommendations for how this information could be incorporated into an ergonomics training program.

#### A Power Plant in Northern Colorado

1/2016 - 5/2016

Advisor: Dr. Alexander Brandl

 Created signage and posters to be displayed at the worksite on topics of sleep health, work-life boundary management, and stress reduction.

*Stress Management,* University of Colorado Denver, Anschutz Medical Campus

10/2015

Advisor: Dr. Gwenith G. Fisher

• Development of a workshop for working professionals

#### **SERVICE**

#### **UNIVERSITY SERVICE**

Industrial-Organizational Psychology Association of Colorado, Colorado State Univ	ersity
Co-Faculty Liaison	2018 - 19
Co-President	2017 - 18
Co-Social Coordinator	2016 - 17
Assistant Newsletter Coordinator	2015 - 16
Lab Meeting Coordinator	
Occupational Health Psychology Lab & Crain Lab	2016 - 17
Mentoring Undergraduates for Graduate School Success – Mentor	2015 - 17
Undergraduate Student Representative for the UMass Amherst Psychological	2014 - 15
and Brain Sciences Department Executive Board Committee	

National Residence Hall Honorary, UMass Amherst	2012
PROFESSIONAL SERVICE	
Volunteer at the Placement Center, SIOP Conference	2016
UMass Amherst Psi Chi	
Chapter President	2014 - 15
Chapter Vice President	2013 – 14
COMMUNITY SERVICE	
FoCo Cafe, nonprofit restaurant – Volunteer	2018
Out of the Darkness Walk – American Foundation for Suicide Prevention	2015
Arbors Assisted Living Home - Volunteer	2012 – 15
Pelham Elementary School – Volunteer	2012 15
Amherst Survival Center – Organized Food Drive	2013 - 14
Relay for Life – fundraiser for the American Cancer Association	2013
PROFESSIONAL AFFILIATIONS	
Society for Industrial-Organizational Psychology, Student Affiliate Member	2016 – Present
Society for Occupational Health Psychology, Student Affiliate Member	2018 – Present
Work and Family Researchers Network, Student Affiliate Member	2018 – Present
American Psychological Association, Graduate Student Affiliate Member	2016 – 17
Phi Kappa Phi, National Honor Society	2014 – 15
Psi Chi, International Honor Society for Psychology Students	2013 – 15
Eastern Psychological Association, Student Affiliate Member	2013 – 15
Alpha Lamba Delta, First-Year Undergraduate Honor Society	2011 – 12
PROFESSIONAL DEVELOPMENT	
Los Alamos National Laboratory Practicum, Los Alamos, NM	May 16 – 19, 2016
Occupational Health Psychology Summer Institute, Portland, OR	July 11 – 15, 2016
PREVIOUS EMPLOYMENT	
Resident Assistant, Department of Residential Services, UMass Amherst	2012 - 15
Administrative Assistant, Department of Residential Services, UMass Amher	rst $2012 - 14$
Waitress, Maria's Place, Salem, MA	2010 - 15