

Email: pdeming@wisc.edu

Education

M.S. University of Wisconsin-Madison. Psychology.	2016
B.A. University of Wisconsin-Madison. Psychology and German.	2013

Research Experience

 Koenigs Neuroimaging Laboratory. Graduate Student. 	Sept. 2015 - Present
Kiehl Neuroimaging Laboratory. MRI Technician.	May 2014 - Aug. 2015
Koenigs Neuroimaging Laboratory. Research Assistant.	May 2013 - Aug. 2015
Niedenthal Emotions Laboratory. Research Assistant.	Sept. 2012 - May 2013

Honors

College of Letters & Science Teaching Fellow Award. Alternate.	2020
University Fellowship. Recipient.	2015 - 2016, 2020 - 2021
• Fulbright U.S. Student Program (Germany). Alternate.	2014
Academic Excellence Scholarship. Recipient.	Sept. 2009 - May 2013

Publications

- 5. Deming, P., Dargis, M., Haas, B.W., Brook, M., Decety, J., Harenski, C., Kiehl, K., Koenigs, M., & Kosson, D.S. (2020). Psychopathy is associated with fear-specific reductions in neural activity during affective perspective-taking. *NeuroImage*, 223, 117342.
- 4. Deming, P. & Koenigs, M. (2020). Functional neural correlates of psychopathy: A meta-analysis of MRI data. *Translational Psychiatry*, 10(133), 1-8.
- 3. Deming, P., Philippi, C., Wolf, R., Dargis, M., Kiehl, K.A., & Koenigs, M. (2018). Psychopathic traits linked to alterations in neural activity during personality judgments of self and others. *NeuroImage: Clinical, 18,* 575-581.
- 2. Korponay, C., Pujara, M.S., Deming, P., Philippi, C., Decety, J., Kosson, D.S., Kiehl, K.A., & Koenigs, M. (2017). Impulsive-antisocial psychopathic traits linked to increased volume and functional connectivity within prefrontal cortex. Social Cognitive and Affective Neuroscience, 12(7), 1169-1178.
- 1. Korponay, C., Pujara, M.S., Deming, P., Philippi, C., Decety, J., Kosson, D.S., Kiehl, K.A., & Koenigs, M. (2016). Impulsive-antisocial dimension of psychopathy linked to enlargement and abnormal functional connectivity of the striatum. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2,* 1-9.

Book Chapters

1. Deming, P., Pujara, M.S. & Koenigs, M. (In Press). Neuroimaging studies of psychopathy. In *PET and SPECT in Psychiatry* (2nd Ed.). Springer.

Presentations and Posters

 "Psychopathy is associated with fear-specific reductions in neural activity during affective perspective-taking." Society for the Scientific Study of Psychopathy Conference. Presenter. 	May 2019
 "Structural and Functional Neural Correlates of Psychopathy: A Meta-analysis of MRI Data." Wisconsin Symposium on Emotion. Poster. 	April 2019
 "The Neuroscience of Psychopathy." UW-Madison Undergraduate Neuroscience Society NeuroNight. Presenter. 	April 2019
 "Psychopathic traits linked to alterations in cortical midline activity during personality judgments of self and others." Society for the Scientific Study of Psychopathy Conference. Poster. 	May 2017
 "Psychopathy is associated with fear-specific reductions in neural activity during affective perspective-taking." Wisconsin Symposium on Emotion. Poster. 	April 2017
 "Callous and Selfish Psychopathic Traits Linked to Neural and Behavioral Assessments of Self-focused versus Other-focused Thought." UW-Madison Psychology First Year Project Symposium. Presenter. 	Oct. 2016
 "Parsing the Components of Psychopathic Personality Through a Neuropsychological Study of Self- versus Other-focused Cognition." Wisconsin Symposium on Emotion. Poster. 	April 2016

Courses Taught

 Psych 526 – The Criminal Mind. Guest Lecturer. 	Spring - Fall 2020
 "The Neuroscience of Psychopathy." Lecture. 	
Psych 526 – The Criminal Mind. Teaching Assistant.	Spring 2018 - Fall 2019
 "The Neuroscience of Psychopathy." Lecture. 	
 "Aberrant Neural Mechanisms in Psychopathy." Lecture. 	
 Psych 501 – Child Psychopathology. Teaching Assistant. 	Fall 2017

o "Attention to the Eyes in Psychopathy." Lecture.

Journal Reviewing

- Aggression and Violent Behavior
- Behavioural Brain Research
- Brain Structure and Function
- Neuroscience and Biobehavioral Reviews
- PLOS ONE