

EDUCATION & TRAINING

- 2016 – Present      **Boston College**, Chestnut Hill, MA  
*First Year Student - PhD in Psychology: Behavioral Neuroscience*
- 2012 – 2014      **Boston College**, Chestnut Hill, MA  
*Bachelor of Science in Psychology – cum laude*
- 2008 – 2012      **Framingham State University**, Framingham, MA  
*Candidate for Bachelor of Arts in Psychology*

RESEARCH EXPERIENCE

- 2014 – 2016      **McDannald Lab**, Boston College  
*Lab Manager and Research Assistant*  
 Electrode assembly for *in-vivo* electrophysiology, immunohistochemical processing, implant and lesion rodent surgeries (*in-vivo* Electrophysiology, optogenetics with viral vector injections), behavior testing, *in-vivo* electrophysiological recording, optogenetic testing, perfusions, and arduino/waveshield assembly. Additionally, developing protocols, managing lab inventory, training and mentoring undergraduate students, and setting up all aspects of a new lab.
- 2014      **Neurobiology of Feeding Behavior Laboratory**, B.C.  
*Research Assistant*  
 Immunohistochemical processing (c-fos activation), slicing, mounting, Nissl staining, and cover-slipping rat brain tissue as well as counting activated neurons, scoring videos for food-cup behavior, preparing perfusion solutions, and subbing slides.

ADDITIONAL WORK EXPERIENCE

- 2012 - Present      Saint Ignatius Parish, Chestnut Hill, MA  
*Wedding Coordinator, Administrative Assistant, Sacristan*  
 Running weddings, creating databases, general desk work.
- 2013 – 2014      Boston College Residential Life, Chestnut Hill, MA  
*Residential life Staff member and Resident Assistant*  
 Program planning for residents, mentoring.
- 2011 – 2012      Burklyn Ballet Theatre, Johnson, VT  
*Ballet Mistress, Counselor*  
 Teaching ballet technique and pre-professional pointe classes, setting choreography, and mentoring students.

PEER-REVIEWED ARTICLES

**Wright, K.M.**, DiLeo, A., & McDannald, M.A., (2015) Early adversity disrupts the adult use of aversive prediction errors to reduce fear in uncertainty. Frontiers in Behavioral Neuroscience, 9: 227.

DiLeo, A., **Wright, K.M.**, & McDannald, M.A., (2016) Subsecond fear discrimination in rats: adult impairment in adolescent heavy alcohol drinkers. Learning and Memory, 23: 618-622.

DiLeo, A., **Wright, K.M.**, Mangone, E., & McDannald, M.A., (2016) Alcohol Gains Access to Appetitive Learning Through Adolescent Heavy Drinking. Behavioral Neuroscience, 129 (4): 371-379.

## RECOGNITIONS & AWARDS

2016 Graduate Presidential Fellowship, Boston College  
2016 Graduate Student Association Conference and Research Funding Grant, Boston College

## MEMBERSHIPS

Society for Neuroscience	2015 - Present
Women in Learning	2016 - Present
Eastern Psychological Association	2016 - Present

## CONFERENCE PRESENTATIONS & PUBLISHED ABSTRACTS:

**Wright, K.M.** & McDannald, M.A. The retrorubral field is necessary for accurate fear discrimination in Pavlovian conditioning Program No. 358.13. 2016 Neuroscience Meeting Planner. San Diego, CA: Society for Neuroscience, 2016. Online.

**Wright, K.M.**, DiLeo, A., & McDannald, M.A. Early adversity disrupts the adult use of aversive prediction errors to reduce fear in uncertainty. Program No. 175.29. 2015 Neuroscience Meeting Planner. Chicago, IL: Society for Neuroscience 2015. Online.