**Andrea Henry**

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Human Performance Laboratory Behavioral Biology Laboratory

Department of Psychology Institute for Mind and Biology

The University of Chicago The University of Chicago

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**Education**

**The University of Chicago, 2012 – Present, M.A., Ph.D. Candidate**

Department of Psychology, Integrative Neuroscience Program

**Tufts University, 2006-2010, B.S.**

Magna Cum Laude

**Grants, Awards, and Honors**

Recipient of Norman Henry Anderson Research Funds (The University of Chicago, Winter 2014; Winter 2015)

Recipient of the Thomas Harrison and Emily Leonard Carmichael Prize Scholarship for Physiological Psychology (Tufts University, 2010)

Magna Cum Laude (Tufts University, 2010)

Tufts University Highest Thesis Honors (2010)

Tufts University Summer Scholar (2009)

Tufts University Academic Dean’s List (2006-2008)

**Research Experience**

**Human Performance Lab & Behavioral Biology Lab, University of Chicago**

*PhD Student, Dr. Sian Beilock and Dr. Dario Maestripieri’s Labs October 2012 – Present*

- Explore performance in stressful and competitive situations in both a lab and school setting

**The Ernest Gallo Clinic and Research Center, University of California, San Francisco**

*Research Associate, Preclinical Development Lab November 2010 – June 2012*

- Explored the role of certain genes in alcohol addiction in mice

**Tufts University**

*Honors Thesis Student, Psychopharmacology Lab September 2009 – June 2010*

- Examined the role of GABA in aggressive behavior in mice

*Summer Scholar, Psychopharmacology Lab June 2009 – August 2009*

- Awarded $5,000 for the project to develop a senior thesis

- Presented a poster of my preliminary findings at the Tufts University Undergraduate Research Symposium.

*Research Assistant, Emotion, Brain & Behavior Lab September 2008 – December 2008*

- Examined attention to emotionally salient stimuli

**Membership/Association**

Institute for Mind and Biology, The University of Chicago

Association for Psychological Science

Midwestern Psychological Association

Psychology Graduate Student Organization, The University of Chicago

**Publications**

**Citations**

Google Scholar Total Citations: 99

h-index: 5 (number of publications cited at least 5 times)

i-10 index: 3 (number of publications cited at least 10 times)

**Papers**

11. Haass-Koffler, C.L., **Henry, A.**, Melkus, G.,…(2017). A chimeric approach to evaluate the role of corticotropin releasing factor in alcohol use disorder. Alcohol, 60, 222-223.

10. **Henry, A.,** Sattizahn, J.R., Norman, G.J., Beilock, S.L. & Maestripieri, D. (2017). Performance during competition and competition outcome in relation to testosterone and cortisol among women. Hormones and Behavior, 92, 82-92.

9. Maestripieri, D., **Henry**, **A.** & Nickels, N. (2016). Explaining financial and prosocial biases in favor of attractive people: Interdisciplinary perspectives from economics, social psychology, and evolutionary psychology. Behavioral and Brain Sciences, 40.

8. Haass-Koffler, C., **Henry, A**., Melkus, G., Simms, J.A., Naemmuddin, M., Nielsen, C.K., Lasek, A.W., Magill, M., Schwandt, M.L., Momenam, R., Hodgkinson, C.A., Bartlett, S.E., Swift, R.M., Bonci, A. & Leggio, L. (2016). Defining the role of Corticotropin Releasing Factor Binding Protein in alcohol consumption. Translational Psychiatry, 6.

7. Ponzi, D., **Henry, A**., Kubicki, K., Nickels, N., Wilson, M.C. & Maestripieri, D. (2016). Autistic-like traits, sociosexuality, and hormonal responses to socially stressful and sexually arousing stimuli in male college students. Adaptive Human Behavior and Physiology, 2, 150-165.

6. Zilioli, S., Ponzi, D., **Henry, A**., Kubicki, K., Nickels, N., Wilson, M.C. & Maestripieri, D. (2016). Interest in babies negatively predicts testosterone responses to sexual visual stimuli among heterosexual young men. Psychological Science, 1-5. DOI: 10.1177/0956797615615868

5. Zilioli, S., Ponzi, D., **Henry**, **A.** & Maestripieri, D. (2015). Testosterone, cortisol, and empathy: Evidence for the dual hormone hypothesis. Adaptive Human Behavior and Physiology, 1, 421-433.

4. Wilson, M.C., Zilioli, S., Ponzi, D., **Henry**, **A.**, Kubicki, K., Nickels, N. & Maestripieri, D. (2015). Cortisol reactivity to psychosocial stress mediates the relationship between extraversion and unrestricted sociosexuality. Personality and Individual Differences, 86: 427-431.

3. Ponzi, D., **Henry**, **A.,** Kubicki, K., Nickels, N., Wilson, M. C. & Maestripieri, D. (2015). Morningness-eveningness and intrasexual competition in men.  Personality and Individual Differences, 76, 228-231.

2. Ponzi, D., **Henry, A**., Kubicki, K., Nickels, N., Wilson, M. C. & Maestripieri, D. (2015). The slow and fast life histories of early birds and night owls: Their future- or present-orientation accounts for their sexually monogamous or promiscuous tendencies.  Evolution and Human Behavior, 36, 117-122.

1. Santos, N., Chatterjee, S., **Henry, A**., Holgate, J. & Bartlett, S. (2012). The alpha5 neuronal nicotinic acetylcholine receptor subunit plays an important role in the sedative effects of ethanol but does not modulate consumption in mice. Alcoholism: Clinical and Experimental Research*,* 1-8.

**Presentations**

**6.** Sattizahn, J. R., **Henry, A.** & Beilock, S.L. (November, 2016). The Interaction of Math Anxiety and State Anxiety in Accounting for Cognitive Performance. Poster 149, Annual Meeting of the Psychonomic Society. Boston, MA.

**5. Henry, A.**, Sattizahn, J.R., Norman, G.J., Beilock, S.L. & Maestripieri, D. (May, 2016). Performance During Competition and Outcome in Relation to Testosterone and Cortisol Among Women. Oral Presentation at the Institute for Mind and Biology Proseminar, University of Chicago.

**4. Henry, A.**, Sattizahn, J.R., Norman, G.J., Maestripieri, D. & Beilock, S.L. (May, 2016). Testosterone and Cognitive Performance. Oral Presentation at the Midwestern Psychological Association, Chicago, IL.

**3. Henry, A.**, Sattizahn, J.R., Norman, G.J., Maestripieri, D. & Beilock, S.L. (May, 2015). Competition and Stereotype Threat: Cognitive and Physiological Mechanisms. Oral Presentation at the Midwestern Psychological Association, Chicago, IL.

**2. Henry, A.**, Ponzi, D., Nickels, N., Kubicki, K., Wilson, M.C. & Maestripieri, D. (February, 2015). Autistic-like Traits, Sociosexuality, and Hormonal Responses to Socially Stressful and Sexually Arousing Stimuli. Oral Presentation at the Institute for Mind and Biology Proseminar, University of Chicago.

**1. Henry, A.**, Sattizahn, J.R., Norman, G., Beilock, S.L. & Maestripieri, D. (June, 2015). Testosterone fluctuations in females in response to competition. Poster Presentation at the “Adapted Mind, Adapted Body: The Evolution of Human Behavior and its Neuroendocrine Regulation” conference, Sicily, Italy.

**Teaching Experience**

*The University of Chicago*

TA, Biological Psychology (Winter, 2017), Instructors: Leslie Kay, Ph.D and Brian Prendergast, Ph.D.

* Lecture based class that examines the biological basis of cognition and behavior

TA, Experimental Design (Winter, 2016; Spring 2016), Instructor: Steve Shevell, Ph.D.

* Advanced statistics course for graduate students that explores proper experimental design and statistical analysis of data, with a particular focus on linear models

TA, Cognitive Psychology (Spring, 2015), Instructor: Marc Berman, Ph.D.

* Discussion based course that explores how to conceptualize human cognition and the abstract cognitive processes that guide human behavior

TA, Evolution and Economics of Human Behavior (Winter, 2015) – Instructor: Dario Maestripieri, Ph.D.

* Lecture based class that examines the evolutionary and economic principles that guide various aspects of human behavior (i.e. decision-making, mating behavior, mate choice, etc.)

TA, Social Psychology (Winter, 2015), Instructor: Bill Goldstein, Ph.D.

* Discussion based class that explores how individuals perceive, react to, and interact with their social world

TA, Psychology and Neurobiology of Stress (Fall, 2014), Instructor: Greg Norman, Ph.D.

* Lecture based, integrative class that focuses on the psychological and biological responses to both acute and chronic stressors in humans and other species

**Service**

*Academic Life Committee Chair The University of Chicago, 2014-2016*

*Psychology Graduate Student Organization*

* Aim to improve academic life for graduate students in the department and open up a dialogue between students and professors/advisers in the department

*TA for the Collegiate Scholars Program The University of Chicago, July 2015*

* Helped teach a class that introduced talented high school students from diverse socioeconomic and ethnic backgrounds to the field of psychology.

*Volunteer at Expand Your Horizons Workshop The University of Chicago March 22, 2014*

* Workshop dedicated to ‘inspiring and empowering middle school girls to pursue science and math careers’