**Jason Ryan Sattizahn**

Department of Psychology

University of Chicago

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**Education**

* Ph.D. Candidate | **University of Chicago**, Psychology Department
  + - Integrative Neuroscience, 2012-Present
    - Adviser: Sian Beilock, Ph.D
    - M.A. | **University of Chicago**, 2012-2013
    - Experimental Psychology
    - Master’s Thesis: “A Predictive Model of Working Memory and the ERN”
* B.A. | **University of Missouri**, 2007-2011
  + - Bachelor of Arts, Psychology
    - Bachelor of Arts, Linguistics
    - Italian Language Minor

**Awards & Honors**

* Division of Social Sciences Summer Grant, *University of Chicago* (2015)
* National Science Foundation (NSF), Graduate Research Fellowship Program – Honorable Mention
* Norman Anderson Research Fund, *University of Chicago* (2012-Present)
* SBE Fellowship, *University of Chicago* (2012-2014)
* Diversity Scholar Research Award, *University of Missouri* (2007-2011)
* Engineering Research Sponsorship, *University of Missouri* (2007-2008)

**Publications**

**Sattizahn, J. R.**, Beilock, S.L., Moser, J.L. (2017). *Executive Function Moderates the Relationship between*

*Worry and the ERN*. Manuscript in preparation.

Henry, A.T., **Sattizahn, J.R.**, Norman, G.J., Beilock, S.L., & Maestripieri, D (2016).

Performance during Competition and Competition Outcome in Relation to Testosterone and Cortisol among Women. *Hormones and Behavior*. (*In Press*).

**Sattizahn, J. R.**, Moser, J. S., & Beilock, S. L. (2016). A Closer Look at Who “Chokes Under Pressure”. *Journal of Applied Research in Memory and Cognition*, *5*(4), 470-477.

**Sattizahn, J. R.**, Lyons, D. J., Kontra, C., Fischer, S. M., & Beilock, S. L. (2015). In Physics

Education, Perception Matters. *Mind, Brain, and Education*,*9*(3), 164-169.

Maloney, E. A., **Sattizahn, J. R.**, & Beilock, S. L. (2014). Anxiety and cognition. *Wiley*

*Interdisciplinary Reviews: Cognitive Science*, *5*(4), 403-411.

**Presentations**

*Conference Talks*

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

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.

Fischer S. M., **Sattizahn, J. R**., Agra, E., Mikota, M., & Beilock, S. L., (April, 2016). Embodied physics learning of Center of Gravity. Presentation given at the American Educational Research Association (AERA) National Conference. Washington, DC.

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.

Lyons, D. J., **Sattizahn, J. R**., Kontra, C., Fischer S. M. & Beilock, S. L., (July, 2013). Embodied physics learning: Grasping the center of gravity. Presentation given at the American Association of Physics Teachers (AAPT) National Conference. Portland, OR.

*Posters*

**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.

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.

**Sattizahn, J. R.**, Lin, Y., Beilock, S.L. & Moser., J. S. (March, 2015). The Relationship of Working Memory Capacity and Conflict Monitoring: an ERP Study. Poster A48, Cognitive Neuroscience Conference. San Francisco, CA.

Fischer, S. M., Lyons, D. J., **Sattizahn, J. R.**, Kontra, C., & Beilock, S. L., (July, 2012). An embodied physics lab on center of gravity. Poster PB-112, Physics Education Research Conference. Portland, OR.

*Invited Talks*

* Invited Talk. Social Sciences Professional Development Workshop. The University of Chicago. Chicago, IL. March, 2014
* Invited Talk. Health and Wellness Seminar. The University of Chicago. Chicago, IL. October, 2013

**Research Experience**

Graduate Fellow – Integrative Neuroscience, Psychology Department

*The University of Chicago, Human Performance Lab* 2012-Present

* Interact with hundreds of participants to conduct research on the impact of anxiety and stress on cognition and experience
* Adviser to undergraduate research assistants

Adjunct Scholar

*Michigan State University, Clinical Psychophysiology Lab* 2013-Present

* Design and conduct electrophysiology research analyzing mechanisms behind stress’ impact upon human cognition performance

Graduate Research Intern – Experience Lab, Sony PlayStation

*Sony World Wide Studios, San Mateo, CA* 2016

* Designed and performed research assisting the development of PlayStation video games and software

Research Assistant

*Thompson Center for Autism, The University of Missouri, Columbia, MO* 2009

* Researched biological markers of autism throughout stages of children’s development
* Prepared data analyses and guides to current medical techniques for distribution to other doctors and medical facilities

**Advising & Teaching Experience**

Teaching Assistant

*The University of Chicago, Chicago IL*

* Negotiations Winter 2017
* Negotiations Winter 2016
* Decision Making Fall 2015
* Cognitive Psychology Spring 2015
* Biological Psychology Winter 2015
* Collegiate Scholar Program, “A Taste of Social Sciences” Summer 2013, 2014

Undergraduate Research Adviser

*The University of Chicago, Chicago IL*

* Megan Mikota 2015
* Bowen Bao 2013-2014
* Victoria Fine 2012-2013

**Professional Development**

Human Physiology Training

* Clinical Psychophysiology Lab, *Michigan State University* 2013-Present
* Hormone Analysis, Behavioral Biology Lab, *The University of Chicago*  2015-Present
* ERP Application Workshop, Dr. Bruce Bartholow, *The University of Chicago* 2013
* EEG Training, CCSN, *The University of Chicago* 2012

**Volunteer and Community Outreach**

* Member – Diversity Committee, PGSO, *The University of Chicago* 2012-Present
* Visiting Scientist – Francis Parker School 2015-Present
* Mentor – Minority Professionalization Program, *The University of Chicago* 2015-2016
* Chicago River Cleanup, Volunteer 2013-2016