Joseph C. Leman

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Education

BS in Biology Illinois State University, Normal, Illinois	2005
MS in Biology Illinois State University, Normal, Illinois	2008
MS in Psychology Villanova University, Villanova, Pennsylvania	2012
PhD in Psychology Baylor University, Waco, Texas	2019

Teaching & Advising

Honor's College Lecturer

2016-present

Baylor Interdisciplinary Core, Baylor University

- Visiting Psychology faculty in Honors College
- Taught courses that integrated classic thinkers with modern Psychology
- Courses challenge students to think about human nature and morality
- Taught as part of an innovative, interdisciplinary team-teaching program design

Faculty Instructor 2008-2010

Augustana College, Rock Island, IL

- Non-TT faculty appointment in Biology Department
- Administered IRIS (Integrating Research and Inquiry in the Sciences) program, a pioneering curricular endeavor designed to enhance student learning at all undergraduate stages
- Taught first required course for Biology Majors
- Pre-Health Advisor
- Coordinated internships
- Supervised Senior Inquiry projects

Teaching Assistant

Multiple Schools 2005-present

- *Illinois State University*: taught introductory and graduate level Biology lab sections; sole Lecturer/Instructor for large introductory Biology course for fall 2007
- Villanova University: taught Biopsychology lab sections
- Baylor University: taught Research Methods, Neuroscience, Statistics, & Sensation and Perception Lab, and Personality Sections

NSF/GK-12 Fellow 2005-2008

Illinois State University, Normal, IL

• Grant funded position to enhance math and science literacy by partnering graduate students with local K-12 teachers

- Worked with teachers to enrich curricular activities; designed projects for students, created interactive lessons designed to stimulate self-directed learning
- Taught workshops for teachers that provided Continuing Education Units (CEU)

Other Teaching Experience

Graduate Writing Center Consultant

2015-2017

Baylor University, Waco, TX

- provided writing advice for papers, projects, and dissertations of graduate students
- Taught writing workshops for graduate students

SONA Administrator 2013-present

Baylor University, Waco, TX

- Maintained Psychology department research participant pool database (SONA)
- Approved projects, troubleshot experimental problems, provided guidance for online experiments

Educational Specialist 2012-2013

Alzheimer's Association, Peoria, IL

- Created and provided presentations to family members, caretakers, and health professionals dealing with Alzheimer's disease
- Met with and counseled families on how to plan for and manage the progression of Alzheimer's disease
- Networked with community programs to provide access to Alzheimer's disease care and treatment options

Research Experience

Doctoral Researcher 2013-present

Department of Psychology, Baylor University

- Conducted original research with both in-lab and online participants
- Designed and conducted experiments to investigate attachment style and mental health, prejudice and personality, intellectual humility and metaperception, and how testosterone and religiosity are correlated
- Co-PI on Templeton Foundation project to investigate how exposure to other religious traditions in college curriculum affects student outcomes

Research Assistant

Department of Psychology, Baylor University

2014-2015

- Assistant to Professor Wade Rowatt, conducting in-lab experiments designed to validate measures of intellectual humility
- Co-developed a scale to measure intellectual humility (Limitations-Owning Intellectual Humility Scale)

Department of Psychology, Villanova University

2010-2012

- Assistant to Professor Michael Brown, designing and conducting an experiment to test adaptive spatial perceptions that may have evolved in our hunter/gatherer ancestral past
- Assistant to Professor Matt Matell, designing and conducting experiments to measure the perception of time in rats

Department of Biology, Illinois State University

2005-2008

- Assistant to Professor Scott Sakaluk, designing and conducting an experiment to investigate how immunological response constrains male sagebrush cricket mating success
- Carried out experiments investigating how domestic cricket vocalizations evolved

Publications

- **Leman, J. C.,** Hunter, W., Fergus, T., & Rowatt, W. C. (2018). Secure Attachment to God Uniquely Linked to Psychological Health in a National, Random Sample of American Adults. *The International Journal for the Psychology of Religion*, 28(3), 162-173.
- Cranney, S. & Leman, J. C. (2018). Hell Anxiety as a Non-Pathological Fear. *Mental Health, Religion, and Culture*. 1-17.
- Haggard, M., Leman, J. C., Rowatt, W. C., Meagher, B., Fergus, T., Moore, C., Whitcomb, D., Battaly, H., Baehr, J., & Howard-Synder, D. (2018). Finding Middle Ground Between Intellectual Arrogance and Intellectual Servility: Development and Assessment of the Limitations-Owning Intellectual Humility Scale. *Personality and Individual Differences*. *124*, 184-193.
- **Leman, J. C.**, Haggard, M., Meagher, B. R., & Rowatt, W. C. (2016). Personality Predictors and Correlates of Humility In E. L. Worthington, D.E Davis, & J. N. Hook (Eds.), *Handbook of Humility: Theory, Research, and Applications*. Routledge.
- Brown, M. F., Batterman, J. M., Leman, J. C., Taylor, B., Kim, J., Ruff, J., ... & Stokesbury, A. (2016).

 No Evidence for Effects of Fitness Relevance or Sex Differences in a Virtual Hunting and Gathering Task. *Evolutionary Psychological Science*, 2(2), 84-100.
- Meagher, B. R., Leman, J. C., Bias, J. P., Latendresse, S. J., & Rowatt, W. C. (2015). Contrasting self-report and consensus ratings of intellectual humility and arrogance. *Journal of Research in Personality*, 58, 35-45.
- **Leman, J. C.** (2013). The Role of Strength of Opinion and Domain of Judgment in the False Consensus Effect. Villanova University.

Leman, J.C., Weddle, C.B., Gershman, S.N., Kerr, A.M., Ower, G.D., St. John, J.M., Vogel, L.A. and S.K. Sakaluk. (2009) Lovesick: immunological costs of mating to male sagebrush crickets. *Journal of Evolutionary Biology* 22: 163-171

Forthcoming

Leman, J. C., Kurenic, C., & Rowatt, W. C. (In Prep) Intellectual Humility Moderates the Dunning-Kruger Effect.

Kurenic, C., **Leman, J. C.**, & Hebl, M. (In Prep) When You See What You Believe: Does Confrontation About Prejudice Lead To Confirmation Bias?

Leman, J. C., Humphreys, M., & LaBouff, J. (In Prep) Differential Religious Responses to Honors Curriculum Promoting Religious Diversity.

Cranney, S., **Leman, J. C.** & Rowatt, W. C. (In Prep) Self-reported Humility Correlates With Lower Salivary Testosterone.

Conference Presentations

Poster:

Hoyland, M. A., **Leman, J.C.** (2018) A Latent Profile Analysis of God Image in a Nationally Representative Population. Poster presented at the Society of Personality and Social Psychology Conference, Atlanta, GA.

- Haggard, M.C., Rowatt, W.C., & **Leman, J.C.** (2017). *Intellectual humility and morality concerning political and social issues in the United States*. In Pracana, C., & Wang, M. (Eds.), Proceedings of the International Psychological Applications Conference and Trends. World Institute for Advanced Research and Science.
- **Leman, J.C.** (January 2016) *Intellectual Humility Predicts Peer Evaluation.* Poster presented at the Society of Personality and Social Psychology Conference, San Diego, CA.
- **Leman, J.C.** (January 2015) Walking Humbly With(out) God: Personality Differences Between Theists and Non-Theists. Poster presented at the Society of Personality and Social Psychology Conference, Long Beach, CA.
- Leman, J.C., and Rowatt, W.C. (February 2014) *Attachment to God uniquely predicts well-being in a large national sample*. Poster presented at the Society of Personality and Social Psychology Conference, Austin, TX.
- **Leman, J.C.**, Matell, M.S. and Brown, M. (February 2011) *Averaging of temporal memories under conditions of incomplete information*. Talk presented at Comparative Cognition Conference, Melbourne Beach, FL

Leman, J.C. (April 2008) *The Price of Love: Costs of Reproduction in Sagebrush Crickets*. Talk presented at Phi Sigma Biological Sciences Research Symposium, Illinois State University

Palmer, E., Moore, C., and **Leman J.C.** (October 2006). *Integrating Math and Science with Inquiry-Based Learning*. Poster presented at the National Association of Biology Teachers Convention, Albuquerque, NM

Awards and Honors

Baylor University

2014-2018

Reynolds Endowed Scholarship for Outstanding Psychology Department Service 2016-2017

Ramm Scholars Fellowship at Baylor University 2015-2016

Conyers Scholars Fellowship at Baylor University 2014-2015

Psychology Department Travel Grant for conference research presentation 2013-2018

Villanova University

Departmental Travel Grant for conference research presentation 2011-2012

Psi Chi Psychology Honors Society 2011-2012

Outstanding Graduate Teaching Assistant nominee based on student evaluations

National Science Foundation GK-12 Teaching Fellowship	2006-2007
Graduate Student Association grants in aid of research	2006-2007
Wiegel Foundation grants in aid of research	2006-2007
Phi Sigma Biological Science Honors Society	2004-2008
- Vice President	2007-2008

Other Experience

Graduate Writing Center Advisor, Baylor University (2015-2017)

- provided writing advice for papers, projects, and dissertations of graduate students in the sciences

Educational Specialist for the Alzheimer's Association (2012-2013)

- Created and provided presentations to family members, caretakers, and health professionals dealing with Alzheimer's disease
- Counseled families on how to plan for and manage the progression of Alzheimer's disease
- Networked with community programs to provide access to Alzheimer's disease care and treatment options

Suicide Crisis Hotline Volunteer (2007-2008)

- Answered phone calls for individuals with mental health problems, acute stress, medical emergencies, and those needing basic civil service
- Completed multi-week training course needed to qualify for position