

# Patrick Durkee

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## EDUCATION

The University of Texas at Austin, Ph.D., Individual Differences & Evolutionary Psychology Expected 2021

California State University, Fullerton, M.A., Experimental Psychology 2017

California State University, Fullerton, B.A., Psychology 2015

## PUBLICATIONS

## Peer Reviewed Journal Articles

Buss, D. M.‡, **Durkee, P. K.‡**, Shackelford, T. K., Schmitt, D. P., Bowdle, B. F., Brase, G. L., Choe, J. C., & Trofimova, I. (Accepted). Human status criteria: Sex differences and similarities across 14 nations. *Journal of Personality and Social Psychology*.

<sup>†</sup>these authors share first authorship

Crosby, C. L., Durkee, P. K., Meston, C. M., & Buss, D. M. (In press). Six dimensions of sexual disgust. *Personality and Individual Differences*.

**Durkee, P. K., Lukaszewski, A. L., & Buss, D. M. (2019). Pride and shame: Key components of a culturally universal status management system. *Evolution and Human Behavior* 40(5), 470-477.**

**Durkee, P. K. (2019).** Do the Maasai perceive weak walkers to be stronger and more attractive than strong walkers? A re-analysis of Fink et al. (2019). *Biology Letters*, 15(7), 1-2.

Durkee, P. K., Polo, P., Munoz-Reyes, J. A., Rodriguez-Ruiz, C., Losada-Perez, M., Fernandez-Martinez, A. B., Turiegano, E., Buss, D. M., & Pita, M. (2019). Men's bodily attractiveness: Muscles as fitness indicators. *Evolutionary Psychology*, 17(2), 1-10.

Durkee, P. K.‡, Goetz, A. T.‡, & Lukaszewski, A. W. (2018). Formidability assessment mechanisms: Examining their speed and automaticity. *Evolution and Human Behavior*, 39(2), 170-178.  
‡these authors share first authorship

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Manuscripts Under Review

**Durkee, P. K., Lukaszewski, A. L., & Buss, D. M. (Revision Invited). Psychological foundations of human status allocation. *Proceedings of the National Academy of Sciences*.**

Lukaszewski, A. W., Lewis, D. M. G., **Durkee, P. K.**, Sell, A., Sznycer, D., & Buss, D. M. (Revision Invited). An adaptationist framework for personality science. *European Journal of Personality*.

Crosby, C. L., Durkee, P. K., Sedlacek, B. G. A., & Buss, D. M. (Stage 1 Registered Report: Revision Invited). Mate availability and sexual disgust. *Adaptive Human Behavior and Physiology*.

## Manuscripts on Preprint Servers

**Durkee, P. K., & Ayers, J. D. (2020). Is facial width-to-height ratio reliably associated with social inferences? A large cross-national examination. <https://doi.org/10.31234/osf.io/tpngz>**

Manuscripts in Preparation

**Durkee, P. K., Lukaszewski, A. L., Gurven, M., von Rueden, C., & Buss, D. M. (in prep).** Does niche diversity explain differences in personality structure across human populations?

Durkee, P. K., & Buss, D. M. (in prep). Fitness interdependence and emotions of status conferral.

Durkee, P. K., & Buss, D. M. (in prep). Individual differences in hierarchy navigation strategies.

Sznycer, D., Lukaszewski, A. L., Chua, K., Sell, A., & **Durkee, P. K.** (in prep). Universal and sex-specific determinants of human bodily attractiveness across 14 nations.

#### Other Publications

**Durkee, P. K.** Instructor's Manual and Test Bank for *Evolutionary Psychology: The New Science of The Mind*. Routledge, 2019.

### CONFERENCE PRESENTATIONS

<sup>†</sup>Denotes undergraduate mentee

**Durkee, P. K.**, Lukaszewski, A. L., Gurven, M., von Rueden, C., Buss, D. M. (February, 2020). Does niche diversity explain differences in personality structure across human populations? Data blitz at the 18th annual SPSP Evolutionary Psychology Preconference, New Orleans, LA.

**Durkee, P. K.**, & Buss, D. M. (2019, August). *Fitness interdependence and emotions of status conferral*. Podium presentation at the 1st annual Flyover State Scientists Integrating Evolution Conference, Stillwater, OK.

Crosby, C. L., **Durkee, P. K.**, Meston, C. M., & Buss, D. M. (2019, August). *Six dimensions of sexual disgust*. Podium presentation at the 1st annual Flyover State Scientists Integrating Evolution Conference, Stillwater, OK.

Yoon, J.<sup>†</sup>, **Durkee, P. K.**, & Buss, D. M. (2019, August). *Relationships between status-seeking and sociosexuality*. Poster presentation at the 1st annual Flyover State Scientists Integrating Evolution Conference, Stillwater, OK.

Mohamed, M.<sup>†</sup>, **Durkee, P. K.**, & Buss, D. M. (2019, August). *Emotions that track others' status gains and losses*. Poster presentation at the 1st annual Flyover State Scientists Integrating Evolution Conference, Stillwater, OK.

Willis, D.<sup>†</sup>, **Durkee, P. K.**, & Buss, D. M. (2019, August). *Individual differences in hierarchy navigation strategies*. Poster presentation at the 1st annual Flyover State Scientists Integrating Evolution Conference, Stillwater, OK.

**Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2019, June). *Pride and shame: Key components of a culturally universal status management system*. Podium presentation at the 31st annual meeting of the Human Behavior and Evolution Society, Boston, MA.

Lukaszewski, A. W., Lewis, D. M. G., **Durkee, P. K.**, Sell, A., Sznycer, D., & Buss, D. M. (2019, May). *Anger is the mechanistic core of the folk-lexical construct, "Agreeableness."* Podium presentation at the 31st annual meeting of the Human Behavior and Evolution Society, Boston, MA.

Lukaszewski, A. W., Lewis, D. M. G., **Durkee, P. K.**, Sell, A., Sznycer, D., & Buss, D. M. (2019, May). *Anger is the mechanistic core of the folk-lexical construct, "Agreeableness."* Podium presentation at the the 31st annual meeting of the Association for Psychological Science, Washington, DC.

**Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2019, June). *Are pride and shame key components of a culturally universal status management system?*. Poster presented at the 31st annual meeting of the Association for Psychological Science, Washington, DC.

**Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2018, July). *How humans assess and allocate social status*. Podium presentation at the 31st annual meeting of the Human Behavior and Evolution Society, Amsterdam, Netherlands.

Acevedo, C. M., **Durkee, P. K.**, & Goetz, A. T. (2018, May). *The allure of altercations: Fitness-relevant information captures our attention*. Poster presented at the 12th annual California Workshop on Evolutionary Social Sciences, Santa Cruz, CA.

**Durkee, P. K.**, Goetz, A. T., & Lukaszewski, A. L. (2017, June). *Examining the speed and automaticity of formidability assessment mechanisms*. Podium presentation presented at the 29th annual meeting of the Human Behavior and Evolution Society, Boise, Idaho.

**Durkee, P. K.**, Lukaszewski, A. L. (2017, May). *Attractiveness assessment across domains*. Poster presented at the 11th annual California Workshop on Evolutionary and Social Sciences, San Luis Obispo, CA.

**Durkee, P. K.**, Goetz, A. T. (2016, July). *The relationship between formidability and aggression: A meta-analytic review*. Poster presented at the 28th annual meeting of the Human Behavior and Evolution Society, Vancouver, Canada. [More studies included and wider scope compared to initial version at APS]

**Durkee, P. K.**, Goetz, A. T. (2016, May). *Meta-analytic review of the relationship between aggression and formidability*. Poster presented at the 28th annual Association for Psychological Science meeting, Chicago, IL.

**Durkee, P. K.**, Ayers, J., Goetz, A. T. (2016, May). *Trolley Problems: An important limitation to consequentialist intuitions triggered by Hamiltonian mechanisms*. Poster presented at the 10th annual California Workshop on Evolutionary and Social Sciences, San Luis Obispo, CA.

Ayers, J., **Durkee, P. K.**, Goetz, A. T. (2016, May). *Can we be best friends now? Exploring cooperative aspects of the coordinated condemnation model*. Poster presented at the 10th annual California Workshop on Evolutionary Social Sciences, San Luis Obispo, CA.

**Durkee, P. K.**, Romero, G. A., Goetz, A. T. (2015, May). *Does sickness, injury, or fatigue recalibrate perceptions of formidability?* Poster presented at the 27th annual Human Behavior and Evolution Society Conference, Columbia, MO.

**Durkee, P. K.**, Romero, G. A., Park, J., Goetz, A. T. (2015, April). *Spontaneous assessments of formidability by men*. Poster presented at the 95th annual Western Psychological Association Conference, Las Vegas, NV.

## INVITED TALKS

**Durkee, P. K.** (2019). *The social-cognitive foundations of human hierarchies*. Talk given to the Cognitive Area Meeting, UT Austin.

**Durkee, P. K.** (2016). *The ancestral importance of formidability and its lasting impact on modern social behavior*. Plenary talk given at the 3rd Annual Exploring Darwin Conference at Palomar College, Palomar, CA.

**Durkee, P. K.** (2016). *Is aggression calibrated to self-perceptions of formidability? An empirical test*. Talk given to the Psi Beta student research club of Mt. San Antonio Community College, Walnut, CA.

## GRANTS & AWARDS

LBJ CONNECT Fellowship	Spring 2020
Hixon Graduate Fellowship in Statistics	Fall 2019
Rick and Paula Short Summer Research Fellowship	Summer 2019
Psychology Summer Research Award	Summer 2018
Associated Students, Inc. (ASI) Student Research Grant	Spring 2016
Human Evolution and Behavioral Society Conference Travel Grant	Spring 2016
Giles T. Brown Student Graduate Student Travel Grant	Spring 2016
Psychology Department Student Research Travel Award	Spring 2016

## TEACHING

Lab Instructor	
Statistics and Research Design (~20 students)	Fall 2018, 2019

## Teaching Assistant

Human Sexuality (~500 students, online)	Spring 2018, 2019
The Psychology of Language (~100 students)	Fall 2017
Cognitive Psychology (~25 students)	Fall/Spring 2015, 2016
Learning & Memory (~30 students)	Fall/Spring 2015, 2016
Research Methods (~40 students)	Fall/Spring 2015, 2016

## Guest Lectures

Principle Components Analysis	Spring 2015
<i>Dr. Kathleen Preston's multivariate statistics course, CSUF</i>	

## PROFESSIONAL SERVICE

**Reviewed for:** *Evolution and Human Behavior, Evolutionary Psychology, Evolutionary Psychological Science, SAGE Open, American Journal of Human Biology, Adaptive Human Behavior and Physiology, Aggressive Behavior, PLOS ONE*

## TECHNICAL SKILLS

**Statistical and Data Management Software:** R, Mplus, JASP, SPSS, EQS, CEFA, Excel, FlexMIRT, MATLAB

**Stimulus Presentation Software:** formr, PsychoPy, Qualtrics, GoogleForms

## PROFESSIONAL AFFILIATIONS

Society for Personality and Social Psychology (SPSP)

Human Behavior and Evolution Society (HBES)

Association for Psychological Science (APS)

## ACADEMIC REFERENCES

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University of Texas at Austin  
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### **Aaron Goetz, Ph.D.**

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### **John Patton, Ph.D.**

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