

# Patrick Durkee

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## PROFESSIONAL APPOINTMENTS

Assistant Professor, Department of Psychology, California State University, Fresno 2023 - Present  
Research Fellow, Institute for Advanced Study in Toulouse, France 2022 - Present  
Adjunct Professor, Department of Psychology, Texas State University 2021 - 2022

## EDUCATION

Ph.D., Psychology, The University of Texas at Austin 2021  
M.A., Experimental Psychology, California State University, Fullerton 2017  
B.A., Psychology, California State University, Fullerton 2015

## PUBLICATIONS

♦ = Joint First Authorship

### Peer Reviewed Articles

14. **Durkee, P. K.**, Lukaszewski, A. W., von Rueden, C., Gurven, M., Buss, D. M., & Tucker-Drob, E. M. (2022). Niche diversity predicts personality structure across 115 nations. *Psychological Science*.<sup>[1]</sup>
13. Manson, J. H., Chua, K. J., Rodriguez, N. N., Barlev, M., **Durkee, P. K.**, Lukaszewski, A. W. (2022). Sex differences in fearful personality traits are mediated by physical strength. *Social Psychological and Personality Science*.<sup>[1]</sup>
12. Michaelides, M. P., **Durkee, P. K.** (2021). Self-regulation versus self-discipline in predicting achievement: A replication study with secondary data. *Frontiers in Education*.<sup>[1]</sup>
11. **Durkee, P. K.**, & Ayers, J. D. (2021). Is facial width-to-height ratio reliably associated with social inferences? *Evolution and Human Behavior*.<sup>[1]</sup>
10. Crosby, C. L.♦, **Durkee, P. K.**♦, Sedlacek, A. G. B., & Buss, D. M. (2021). Mate availability and sexual disgust. *Adaptive Human Behavior and Physiology*.<sup>[1]</sup>
9. **Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2021). Reply to Cheng et al.: Benefit generation dominates cost infliction in explaining cross-national status allocations. *Proceedings of the National Academy of Sciences*.<sup>[1]</sup>
8. **Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2020). Psychological foundations of human status allocation. *Proceedings of the National Academy of Sciences*.<sup>[1]</sup>
7. Lukaszewski, A. W., Lewis, D. M. G., **Durkee, P. K.**, Sell, A., Sznycer, D., & Buss, D. M. (2020). An adaptationist framework for personality science. *European Journal of Personality*.<sup>[1]</sup>
6. Buss, D. M.♦, **Durkee, P. K.**♦, Shackelford, T. K., Schmitt, D. P., Bowdle, B. F., Brase, G. L., Choe, J. C., & Trofimova, I. (2020). Human status criteria: Sex differences and similarities across 14 nations. *Journal of Personality and Social Psychology*.<sup>[1]</sup>
5. Crosby, C. L., **Durkee, P. K.**, Meston, C. M., & Buss, D. M. (2020). Six dimensions of sexual disgust. *Personality and Individual Differences*.<sup>[1]</sup>
4. **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*.<sup>[1]</sup>

3. **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*.<sup>[u]</sup>
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*.<sup>[u]</sup>
1. **Durkee, P. K.**<sup>✶</sup>, Goetz, A. T.<sup>✶</sup>, & Lukaszewski, A. W. (2018). Formidability assessment mechanisms: Examining their speed and automaticity. *Evolution and Human Behavior*.<sup>[u]</sup>

#### Edited Volume Contributions

2. **Durkee, P. K.** (In Press). Emotions and Status Hierarchies. In *The Oxford Handbook of Evolution and the Emotions* (eds. L. Al-Shawaf & T. K. Shackelford). Oxford University Press.<sup>[u]</sup>
1. **Durkee, P. K.** & Lukaszewski, A. L. (Forthcoming). Pride and the Psychology of Prestige. In *The SAGE Encyclopedia of Leadership Studies* (eds. G. R. Goethals, S. T. Allison, G. J. Sorenson). SAGE Publications.

#### Preprints

1. **Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2021, April 20). Status foundations: Further consideration of the role of 'dominance' and the relative importance of cost infliction and benefit generation. *PsyArXiv*.<sup>[u]</sup>

#### Submitted Manuscripts

2. **Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (Stage 1 Registered Report Accepted in Principle). Status-impact assessment: Does accuracy covary with status motivations? *Evolutionary Human Sciences*.
1. Lukaszewski, A. L., **Durkee, P. K.**, Zerbe, J. G., & Patton, J. Q. (Submitted). Personality Concepts in Conambo, Ecuador. *Evolution and Human Behavior*.

## PRESENTATIONS

♥ = Undergraduate Mentee

#### Invited Talks

7. **Durkee, P. K.** (September, 2021). *Cultural Variation in Niche Diversity and Personality Structure*. Virtual talk given to the Institute for Advanced Study in Toulouse, France.
6. **Durkee, P. K.** (May, 2021). *Adaptive challenges posed by hierarchies and emotional adaptations*. Virtual talk given to the Center for the Study of Human Nature, CSUF.
5. **Durkee, P. K.** (October, 2020). *Differentiating the potential functions of admiration and respect through task analysis*. Virtual talk given to the Evolutionary Psychology Lab, CSUF.
4. **Durkee, P. K.** (July, 2020). *Probing the psychology underpinning human status hierarchies*. Virtual talk given to the Evolutionary Social Cognition Lab Group, Arizona State University.
3. **Durkee, P. K.** (October, 2019). *Investigating associations between individual differences in emotion parameterization and personality*. Talk given to the Cognitive Area Meeting, UT Austin.
2. **Durkee, P. K.** (May, 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.
1. **Durkee, P. K.** (April, 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.

#### Chaired Symposia















1. **Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2021, February). *Psychological foundations of status*. Paper presentation in the symposium, "Social Status: New Work Challenging the Status Quo" (Co-Chair w/ J. Krems), at the Society for Personality and Social Psychology Virtual Annual Convention.

#### Podium Presentations

11. **Durkee, P. K.** (2021, June). *Niche Diversity and Personality Structure*. Virtual podium presentation at the 32nd annual meeting of the Human Behavior and Evolution Society, Virtually Everywhere.
10. Sell, A., Lukaszewski, A., Chua, K., **Durkee, P. K.**, Sznycer, D. (2021, June). *Cross-cultural validation of the importance of cues of strength and reproductive value for male and female bodily attractiveness*. Virtual podium presentation at the 32nd annual meeting of the Human Behavior and Evolution Society, Virtually Everywhere.
9. Chua, K., Rodriguez, N., **Durkee, P. K.**, Lukaszewski, A., Manson, J. (2021, June). *Sex differences in fearful personality traits: explained by facultative calibration to physical strength?* Virtual podium presentation at the 32nd annual meeting of the Human Behavior and Evolution Society, Virtually Everywhere.
8. **Durkee, P. K.** (2020, July). *Niche diversity explains differences in personality structure across human populations*. Virtual podium presentation at the 14th annual California Workshop on Evolutionary Social Sciences.
7. **Durkee, P. K.**, Lukaszewski, A. L., Gurven, M., von Rueden, C., Buss., D. M., & Tucker-Drob, E. M. (2020, February). *Does niche diversity explain differences in personality structure across human populations?* Data blitz at the 18th annual SPSP Evolutionary Psychology Preconference, New Orleans, LA.<sup>□</sup>
6. **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.<sup>□</sup>
5. 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.
4. **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.
3. 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.
2. **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.
1. **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.

#### Poster Presentations

21. **Durkee, P. K.** (2022, July). *Regional Analysis of Niche Diversity and Personality Structure*. Regional Cultural Differences Conference.
20. Landers, M., Sznycer, D., & **Durkee, P. K.** (2021, June). *Shame and Guilt: Intrapersonal or Interpersonal Emotions*. Virtual poster presentation at the 32nd annual meeting of the Human Behavior and Evolution Society, Virtually Everywhere.
19. Landers, M., Sznycer, D., & **Durkee, P. K.** (2021, February). *Testing Models of Shame and Guilt*. Poster presentation at the Society for Personality and Social Psychology Virtual Annual Convention.

18. **Durkee, P. K.** (2021, May). *Hierarchy Navigation, Emotion Networks, and Fitness Interdependence*. Virtual poster presentation at the 15th annual California Workshop on Evolutionary Social Sciences.
17. Bargotra, S. , Diamond B. , Duarte H. L. , **Durkee, P. K.**, & Lukaszewski, A. L. (2020, July). *Anger closely tracks apparent undervaluation: Testing the recalibrational theory of anger using an act-nomination procedure*. Virtual poster at the 14th annual California Workshop on Evolutionary Social Sciences. 
16. Bowen, L. , **Durkee, P. K.**, & Buss, D. M. (2020, July). *Differential associations between self-perceived social rank and facets of machiavellianism*. Virtual poster at the 14th annual California Workshop on Evolutionary Social Sciences. 
15. Crosby, C. L., **Durkee, P. K.**, Buss, D. M., Batres, C., Kitema, H., A., Rezvushkina, T., Seisembekov, T., Dontsov, A., Samekin, A., Abdramanova, S., ... Burtsev, E. (2020, July). *Sex differences in sexual disgust: A cross-cultural analysis*. Virtual poster at the 14th annual California Workshop on Evolutionary Social Sciences. 
14. Yoon, J. , **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. 
13. Mohamed, M. , **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. 
12. Willis, D. , **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. 
11. **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.
10. **Durkee, P. K.**, Lukaszewski, A. L., & Buss, D. M. (2019, April). *Pride, Shame, and Personality: An initial investigation of differential mechanism parameterization as the root of personality*. Poster presented at the 13th annual California Workshop on Evolutionary Social Sciences, Fullerton, CA.
9. Crosby, C. L., **Durkee, P. K.**, & Buss, D. M. (2019, April). *Mate availability and sexual disgust*. Poster presented at the 13th annual California Workshop on Evolutionary Social Sciences, Fullerton, CA.
8. 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.
7. **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 Louis Obispo, CA.
6. **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]
5. **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.
4. **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 Louis Obispo, CA.

3. 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.
2. **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.
1. **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.

## TEACHING

Instructor of Record

Advanced Statistical Methodology in R (online)

Fall 2021

Lab Instructor

Statistics and Research Design (~20 students)

Fall 2018, 2019

Teaching Assistant

Human Sexuality (~500 students per semester, online)

Spring 2018, 2019, 2020, 2021; Fall 2020

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

## GRANTS & AWARDS

KindFund Research Grant

Fall 2021

Graduate School Continuing Fellowship

Fall 2021

LBJ CONNECT Fellowship

Spring 2021

SCORE Secondary Data Replication Analysis Award (x2)

Fall 2020

Rick and Paula Short Fellowship

Summer 2020

PSA Secondary Analysis Challenge Award

Spring 2020

LBJ CONNECT Fellowship

Spring 2020

Psychology Department Travel Award

Spring 2020

Hixon Graduate Fellowship in Statistics

Fall 2019

Rick and Paula Short Summer Research Fellowship

Summer 2019

Clark Burnham Travel Grant

Spring 2019

Psychology Department Summer Research Award

Summer 2018

Professional Development Travel Award

Spring 2018

Associated Students, Inc. (ASI) Student Research Grant

Spring 2016

Human Evolution and Behavior Society Conference Travel Grant

Spring 2016

Giles T. Brown Graduate Student Travel Grant

Spring 2016

Psychology Department Student Research Travel Award

Spring 2016

## PROFESSIONAL SERVICE

**Project Analyst**, *Goodwill Excel*, GED program

Spring 2021

**Data Scientist**, *Upper Ninety*, Positive Youth Development Program

Spring 2020

**Editorial Assistant**, *Handbook of Human Mating*, Buss, D. M. (Ed.)

2019-2021

**Mentor**, *UTeam*, Mentorship Program for Underrepresented Students

2019-2020

**Ad hoc Reviewer:**

*Adaptive Human Behavior and Physiology; Aggressive Behavior; American Journal of Human Biology; Brain Structure and Function; Evolution and Human Behavior; Evolutionary Psychology; Evolutionary Psychological Science; Journal of Personality; Proceedings of the National Academy of Science; Proceedings of the Royal Academy B; PLOS ONE; SAGE Open; Scandinavian Journal of Psychology*

**TECHNICAL SKILLS**

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

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

**PROFESSIONAL AFFILIATIONS**

Society for Personality and Social Psychology (SPSP)

Human Behavior and Evolution Society (HBES)