Patrick Durkee

Patrick Durkee ■ pdurkee@csufresno.edu		
Assistant Professor of Psychology, California State University, Fresno	2023 - Present	
Research Fellow, Institute for Advanced Study in Toulouse, France	2022 - 2023	
Adjunct Professor 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		
Contribution Notes: ♥ = Concept/Design; ▦ = Data Collection; ➡ = Analysis/Visualization; ✔ = Writing Paper Notes: № = Registered Report; ♥ = Preregistered; ♥ = Open Dataset; ₼ = Open Code Authorship Notes: ♦ = Shared First Authorship		
Peer Reviewed Articles		
 Alberhasky, M., Durkee, P. K. (Accepted). Songs Tell a Story: The Arc of N ONE. 	arrative for Music. PLOS	\$ <u> 111</u>
 Durkee, P. K., Lukaszewski, A. L. (2024). Deconstructing "dominance" to r Evolution and Human Behavior. 	efine leadership research.	80
18. Landers, M., Sznycer., D., Durkee, P. K. (2024). Are Self-Conscious Emotion Competing Theories of Shame and Guilt Across Two Disparate Cultures		
 Durkee, P. K. (2023). Status in Himba Pastoralists: Are Causal Claims Warran Behavior. 	ted? Evolution and Human	80
16. Lukaszewski, A. W., Patton, J. Q., Durkee, P. K. , Zerbe, J. G., & Bowser, B. J. (2023). Calibration and fitness-linked correlates of personality in Conambo, Ecuador. <i>Evolution and Human Behavior</i> .		
15. Durkee, P. K. , Lukaszewski, A. L., Buss, D. M. (2023). Status-impact assess with status motivations? <i>Evolutionary Human Sciences</i> .	sment: Is accuracy linked	V⊞. R§
 Manson, J. H., Chua, K. J., Rodriguez, N. N., Barlev, M., Durkee, P. K., Lukas differences in fearful personality traits are mediated by physical strengt Personality Science. 	, ,	
13. Durkee, P. K. , Lukaszewski, A. W., von Rueden, C., Gurven, M., Buss, D. M., Niche diversity predicts personality structure across 115 nations. <i>Psycho</i>		V ≡
12. Michaelides, M. P., Durkee, P. K. (2021). Self-regulation versus self-discipline in A replication study with secondary data. <i>Frontiers in Education</i> .	in predicting achievement:	dd∌ ®≣
 Durkee, P. K., Ayers, J. D. (2021). Is facial width-to-height ratio reliably associa Evolution and Human Behavior. 	ted with social inferences?	V±± R¶
10. Crosby, C. L. [♣] , Durkee, P. K. [♠] , Sedlacek, A. G. B., Buss, D. M. (2021). Mate availability and sexual disgust. <i>Adaptive Human Behavior and Physiology.</i>		V⊞ ®§
9. Durkee, P. K. , Lukaszewski, A. L., Buss, D. M. (2021). Reply to Cheng et al.: Ber	nefit generation dominates	

cost infliction in explaining cross-national status allocations. *Proceedings of the National Academy of Sciences*.

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- 8. **Durkee, P. K.**, Lukaszewski, A. L., Buss, D. M. (2020). Psychological foundations of human status allocation. *Proceedings of the National Academy of Sciences*.
- 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*.
- 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*.
- 5. Crosby, C. L., **Durkee**, **P. K.**, Meston, C. M., Buss, D. M. (2020). Six dimensions of sexual disgust. *Personality and Individual Differences*.
- 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*.
- 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*.
- 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*.
- 1. **Durkee**, **P. K.**, Goetz, A. T., Lukaszewski, A. W. (2018). Formidability assessment mechanisms: Examining their speed and automaticity. *Evolution and Human Behavior*.

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. Shackleford). Oxford University Press.
- 1. **Durkee, P. K.**, Lukaszewski, A. L. (2023). 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

- 2. **Durkee, P. K.** (2023, June 16). Measuring a Personality Trait is Harder than I Thought: Simulations Exploring the Interplay between Measurands, Mechanisms, and Measurement in Personality Research. *SSRN*.
- 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*.

Other Publications

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

PRESENTATIONS

Undergraduate Mentee

Invited Talks

- 9. **Durkee**, **P. K.** (October, 2023). *Exploring conceptual overlap between preferences in economics and personality in pshychology*. Talk given to the CSU Fresno Department of Economics.
- 8. **Durkee, P. K.** (June, 2023). *Preferences and Personality*. Talk given to the Institute for Advanced Study in Toulouse, France.

- 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 Cogntiive 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

 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

- 13. **Durkee, P. K.** (February, 2024). *Simulations exploring the interplay between measurands, mechanisms, and measurement in personality research*. Pre-recorded data blitz presentation for SPSP Personality Pre-Conference. ▶
- 12. **Durkee, P. K.** (2023, June). *Status impact assessment: Is accuracy linked with status motives?*. Podium presentation at the 33rd annual meeting of the Human Behavior and Evolution Society, Palm Springs. [Finalist for Postdoctoral Research Award]
- 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.
- 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.

- 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

- 28. Ahmed, H. **Durkee**, P. K. (2024, April). *How do dominance and prestige relate to physical formidability?* Poster presented at Central California Research Symposium, Fresno, CA.
- 27. Morales[©], J. **Durkee**, **P. K.** (2024, April). *Guilt and Personality*. Poster presented at Central California Research Symposium, Fresno, CA.
- 26. Gonzalez, C., Garcia, M., **Durkee, P. K.** (2024, April). *Pride, Shame, and Personality*. Poster presented at Central California Research Symposium, Fresno, CA.
- 25. Valadez[♥], S., **Durkee**, **P. K.** (2024, April). *Gratitude and Personality.* Poster presented at Central California Research Symposium, Fresno, CA.
- 24. Ortiz[©], S., **Durkee**, **P. K.** (2024, April). *Anger and Personality*. Poster presented at Central California Research Symposium, Fresno, CA.
- 23. Wilson, A. N., Bechtold, J., **Durkee, P. K.** (2023, December). *Program evaluation of a small private practice providing problem gambling services*. Poster presented at International Center for Responsible Gaming, Las Vegas, NV.
- 22. **Durkee, P. K.** (2024, February). *Links between personality and individual differences in the functioning of evolved emotion programs.* SPSP Evolutoinary Psychology Pre-Conference.
- 21. **Durkee, P. K.** (2022, July). *Regional Analysis of Niche Diversity and Personality Strucutre.* 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.O, Diamond B.O, Duarte H. L.O, **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

Personality Psychology (in-person)

Advanced Statistical Methodology in R (online)

Fall 2023

Training

California State University Introduction to Teaching Online Using QLT

Fall 2023

Teaching Online @TXST

Supervised Teaching in Psychology

Fall 2021

Spring 2020

Lab Instructor

Statistics and Research Design (~20 students)

Fall 2018, 2019

Teaching Assistant

Human Sexuality (~500 students per semester, online)

The Psychology of Language (~100 students)

Cognitive Psychology (~25 students)

Learning & Memory (~30 students)

Research Methods (~40 students)

Spring 2018, 2019, 2020, 2021; Fall 2020

Fall/Spring 2015, 2016

Fall/Spring 2015, 2016

Fall/Spring 2015, 2016

GRANTS & AWARDS

Besample "Beyond the West" Research Grant	Fall 2023
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 Deparmtment 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

Data Consultant Fall 2023 - Present

Culture of Schooling Project (PI: Cristine Legare)
Center for Applied Cognitive Science, Austin TX

Project Analyst Spring 2021

GED program retention assessment

Goodwill Excel, Austin TX

Data Scientist Spring 2020

Program outcome evaluation

Upper Ninety Positive Youth Development Program, Austin TX

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

Fall 2019 - Spring 2021

Mentor, UTeam, Mentorship Program for Underrepresented Students

Fall 2019 - Fall 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)

ACADEMIC REFERENCES

David Buss, Ph.D.

Professor of Psychology The University of Texas at Austin Email: dbuss@austin.utexas.edu

Cristine Legare, Ph.D.

Professor of Psychology The University of Texas at Austin Email: legare@austin.utexas.edu

Aaron Lukaszewski, Ph.D.

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Elizabeth Pillsworth, Ph.D.

Professor of Anthropology California State University, Fullerton Email: epillsworth@fullerton.edu

Elliot Tucker-Drob, Ph.D.

Professor of Psychology The University of Texas at Austin Email: tuckerdrob@utexas.edu