Patrick Durkee

PROFESSIONAL APPOINTMENTS

Assistant Professor of Psychology, California State University, Fresno

Research Fellow, Institute for Advanced Study in Toulouse, France

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

2015

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

2016

PUBLICATIONS

♦ = Joint First Authorship **RR** = Registered Report

Peer Reviewed Articles

- 15. **Durkee, P. K.**, Lukaszewski, A. L., Buss, D. M. (2023). Status-impact assessment: Is accuracy linked with status motivations? *Evolutionary Human Sciences*. □RR
- 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*.
- 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*.
- 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*. **BRR**
- 11. **Durkee, P. K.**, Ayers, J. D. (2021). Is facial width-to-height ratio reliably associated with social inferences? *Evolution and Human Behavior*. ■
- 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*. ВRR
- 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*.
- 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. (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*.

PRESENTATIONS

♥ = Undergraduate Mentee

Invited Talks

- 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

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

- 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

- 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., 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. Ourkee, 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 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 |
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| 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 |
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| 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

| Project Analyst, Goodwill Excel, GED program | Spring 2021 |
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| Data Scientist, Upper Ninety, Positive Youth Development Program | Spring 2020 |
| Editorial Assistant, Handbook of Human Mating, Buss, D. M. (Ed.) | 2019-2021 |

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)