Jessica E. Black

Curriculum vitae
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Department of Psychology College of the Sequoias Visalia, CA. 93277 Jessicablack.universityacct@gmail.com https://jessicaeblack.org/research/

EDUCATION

University of Oklahoma: Ph.D. Psychology (2018)

Dissertation: "The story of moral character: Morality, narrative, and the value of striving."

Major professor: Dr. Jennifer Barnes

Humboldt State University: M. A. Psychology, Academic Research, (2012)

Thesis: "Initial development and psychometric characteristics of the Moral Cognition

Inventory." Major professor: Dr. William Reynolds

Georgetown University: B. S. School of Foreign Service (1993).

Concentration: International Relations, Law and Organization.

CURRENT POSITIONS

Adjunct Professor, College of the Sequoias (Visalia, CA), general psychology

Adjunct Professor, Victor Valley College (Victorville, CA), statistics

Freelance consultant: Research design, data collection, statistical analyses

RESEARCH EXPERIENCE

Postdoctoral fellow, Imagination and Development Lab, OU (PI: Dr. Jennifer Barnes); May, 2018-May, 2020.

- Strong focus on supervising undergraduate research projects
- Design and carry out research studies.
- Write up papers and submit to academic journals.
- Additional duties include aiding in statistical analyses and carrying out research.

K20 Center, OU: data specialist appointment (supervisors: Dr. Scott Wilson, Dr. Robert Terry)

- Summer 2018: I wrote code for Oklahoma State Department of Education SAT benchmark project
 - o Cleaned large datasets (Main software: SAS)
 - o Performed statistical analyses to test hypotheses (SAS)
- Nov. 2014-Aug. 2017: I worked as a data specialist for the Game-based Learning Research team (part of K20 Gear up for the Promise).
 - Development of educational video games designed to facilitate learning financial literacy and statistical skills
 - Assessment of learning outcomes
 - o Assessment of effectiveness of college readiness and teacher training programs.
 - o Design studies and survey instruments (Qualtrics).

PUBLICATIONS

Black, J. E., Barnes, J. L., Oatley, K., Tamir, D. I., Dodell-Feder, D., Richter, T., & Mar, R. A. (in press). Stories and their role in social cognition. In D. Kuiken (Ed.) Handbook of the International Society for the Empirical Study of Literature.

- Barnes, J. L., & **Black, J. E**. (2020). What's in a name? Book title salience and the psychology of fiction. *Psychology of Aesthetics, Creativity, and the Arts*. doi:10.1037/aca0000333
- **Black, J. E.**, & Barnes, J. L. (2020a). Morality and the imagination: Real-world moral beliefs interfere with imagining fictional content. *Philosophical Psychology*, *33*, 1018-1044. doi:10.1080/09515089.2020.1775799
- **Black, J. E.**, & Barnes, J. L. (2020b). Fiction and morality: Investigating the associations between reading exposure, empathy, morality, and moral permissibility. *Psychology of Popular Media Culture*. doi:10.1037/ppm0000281
- Wilson, S. N., Williams, L. A., Thompson, W., Kuehn, E., Black, J. E., Dean, S., Elizondo, J., Terry, R. A., & Garn, G. (2020). The power of application in learning life skills: A case study of a game-based learning approach. In H.D. O'Hair & M.J. O'Hair (Eds.) *Handbook of Applied Communication Research*. Wiley Publishing. doi:10.1002/9781119399926.ch32
- **Black, J. E.**, & Barnes, J. L. (2019a). Pushing the boundaries of reality: Science fiction, creativity, and the moral imagination. *Psychology of Aesthetics, Creativity, and the Arts*. doi:10.1037/aca0000281
- **Black, J. E.,** & Barnes, J. L. (2019b). Recognition as a measure of television exposure: Three measures and their relationship to theory of mind. *Psychology of Popular Media Culture*. doi:10.1037/ppm0000254
- **Black, J. E.,** Oberstein-Allen, M.*, & Barnes, J. L. (2019). Tell me a story: Religion, imagination, and narrative involvement. *Journal for the Cognitive Science of Religion*, *5.1*, 1-25. doi:10.1558/jcsr.39503
- **Black, J. E.** (2018). An IRT analysis of the Reading the Mind in the Eyes test. *Journal of Personality Assessment, 101*, 425-433. doi:10.1080/00223891.2018.1447946
- **Black, J. E.**, Helmy, Y.*, Robson, O.*, & Barnes, J. L. (2018). Who can resist a villain? Morality, Machiavellianism, imaginative resistance, and liking for dark fictional characters. *Poetics*. doi:10.1016/j.poetic.2018.12.005
- Stern, S. C., Robbins, B.*, **Black, J. E.**, & Barnes, J. L. (2018). What you read and what you believe: Genre exposure and beliefs about relationships. *Psychology of Aesthetics, Creativity, and the Arts*. doi:10.1037/aca0000189
- **Black, J. E.**, & Barnes, J. L. (2017). Measuring the unimaginable: Imaginative resistance to fiction and related constructs. *Personality and Individual Differences*, 111, 71-79. doi:10.1016/j.paid.2017.01.055
- **Black, J. E.**, Capps, S. C., & Barnes, J. L. (2017). Fiction, genre exposure, and moral reality. *Psychology of Aesthetics, Creativity, and the Arts.* doi:10.1037/aca0000116
- Moore, J. J., **Black, J. E**., Hernandez-Aguilar, R. A., Idani, G., Piel, A., & Stewart, F (2017) Chimpanzee vertebrate consumption: Savanna and forest chimpanzees compared. *Journal of Human Evolution*, *112C*, 30-40. doi:10.1016/j.jhevol.2017.09.004

Panero, M. E., Weisberg, D. S., Black, J. E., Goldstein, T. R., Barnes, J. L., Brownell, H., & Winner, E. (2017). No Support for the Claim that Literary Fiction Uniquely and Immediately Improves Theory of Mind: A Reply to Kidd and Castano's Commentary on Panero, Weisberg, Black, Goldstein, Barnes, Brownell, & Winner (2016). *Journal of Personality and Social Psychology.* 112, e5-e8. doi:10.1037/pspa0000079

- Wilson, S. N., Engler, C., Black, J. E., Yager-Elorriaga, D., Thompson, W., McConnell, A., Elizondo, J., Ralston, R., & Terry, R. A. (2017). Game-based learning and information literacy: A randomized controlled trial. *International Journal of Game-Based Learning*, 7, 1-21. doi:10.4018/IJGBL.2017100101
- Barnes, J. L., & **Black**, **J. E.** (2016). Impossible or improbable: The difficulty of imagining morally deviant worlds. *Imagination, Cognition, and Personality*, *36*, 27-40. doi:10.1177/0276236616643268.
- **Black, J. E.** (2016). An introduction to the Moral Agency Scale. *Social Psychology*, *47*, 295-310. doi:10.1027/1864-9335/a000284
- **Black, J. E.,** & Reynolds, W. M. (2016). Development, reliability, and validity of the Moral Identity Questionnaire. *Personality and Individual Differences*, 97, 120-129. doi:10.1016/j.paid.2016.03.041
- Panero, M. E., Weisberg, D. S., **Black, J. E.**, Goldstein, T. R., Barnes, J. L., Brownell, H., & Winner, E. (2016). Does reading a single passage of literary fiction really improve theory of mind? An attempt at replication. *Journal of Personality and Social Psychology*, 111, e46-e54. doi:10.1037/pspa0000064 (shared first authorship with Panero and Weisberg)
- **Black, J. E.,** & Barnes, J. L. (2015a). The effects of reading material on social and non-social cognition. *Poetics*, 52, 32-43. doi:10.1016/j.poetic.2015.07.001
- **Black, J. E.**, & Barnes, J. L. (2015b). Fiction and social cognition: The effect of viewing award-winning television dramas on theory of mind. *Psychology of Aesthetics, Creativity, and the Arts*, 9, 423-429. doi:10.1037/aca0000031
- **Black, J. E.**, & Reynolds, W. M. (2013). Examining the relationship of perfectionism, depression, and optimism: Testing for mediation and moderation. *Personality and Individual Differences*, *54*, 426–431. doi:10.1016/j.paid.2012.10.012

MANUSCRIPTS UNDER REVIEW OR IN PREPARATION:

- **Black J.E.**, & Barnes, J.L. Can you or will you imagine? Ability and willingness to imagine fictional scenarios depends on the type of imaginary world. in (H. Kapoor & J. Kaufman, Eds.) *Creativity and Morality*.
- **Black, J. E.**, Ruedinger, B. M., & Barnes, J. L. The Imaginative Engagement Scale: Development of an instrument to assess cognitive elements of engaging with fiction
- **Black J.E.**, & Barnes, J.L. Does writing promote social cognition? The role of fictionality and social content
- **Black J.E.**, & Barnes, J.L. Science-fiction and beliefs about futuristic technology

^{*}undergraduate collaborators.

UNIVERSITY-LEVEL TEACHING EXPERIENCE

Adjunct Faculty, University of Oklahoma (Spring 2020).

Cognitive Psychology

Adjunct Faculty, Cameron University (Fall 2018).

Advanced Social Psychology

Lecturer, University of Oklahoma Psychology Department, Spring, 2017

• Elements of Psychology (online course)

Teaching Assistant, University of Oklahoma Psychology Department (Fall 2013 – Fall 2014)

- Research Methods I—Statistics
- Research Methods II—Experimental Design
- Understanding Statistics

Lecturer, Humboldt State University Psychology Department (Fall 2012 – Spring 2013)

- Introduction to Psychological Statistics
- Research Methods in Psychology
- Introductory Psychology

Supplemental Instructor, Humboldt State University (Spring 2010 – Spring 2012)

- General Chemistry (Chemistry Department)
 - o Supervisor: Donna Clark
- Statistics (Psychology Department)
 - o Supervisor: Christopher Aberson

Graduate Teaching Assistant, Humboldt State University Psychology Department (2010 – 2011)

• Introduction to Behavioral Neuroscience, Cognitive Psychology

MENTORING

Honors First Year Research Experience (OU Honors College):

- Hunter Sodek (Chemistry major; Spring 2016)
- Yomna Helmy (Psychology major, Spring 2017-Spring, 2020)
- Olivia Robson (Philosophy major, Spring 2017-2018)
- Asha Mani (Engineering major, Spring 2018)
- Amanda Walker (Speech pathology major, Spring 2018)
- Katherine Sharp (Social Work, Spring 2019-Spring, 2020)
- Alison Barnett (Psychology, Spring 2019)

Senior Thesis

- Molly Oberstein-Allen (Psychology; 2013-2014)
- Sofia Caruso (Psychology/Music Performance; Spring 2019-Spring 2020)

ACADEMIC ACTIVITIES

Ad hoc reviewer: Ethics & Behavior, European Journal of Developmental Psychology, Journal of
Experimental Psychology: General, Media Psychology, Perspectives on Psychological Science,
Poetics, Psychology of Aesthetics Creativity and the Arts, Psychology of Popular Media Culture,
PLOS ONE, Religions

Alumni Admissions Program, Georgetown University (2005 – present)

Student Reviewer, APS grant and poster competitions (2012 - 2018).

University Libraries Student Advisory Council (2015-2016)

Graduate Student Representative, Faculty "Master Teacher" Search Committee, University of Oklahoma Department of Psychology (2015)

First Year Research Experience mentor (2014-present)

Manage prescreening survey (Qualtrics and SONA; 2019-2020)

GRANTS/FELLOWSHIPS/AWARDS:

Dr. Chester Collins Scholarship recipient, 2011. (\$1,500)

AAUW Scholarship for Re-entry Women Students 2011 (\$1,000)

Patricia O. McConkey Outstanding Graduate Student Award 2012

University of Oklahoma Graduate Foundation Fellowship 2013-2018

Betty Baum and Norm Hirschfield Scholarship 2014 (\$4,000)

University of Oklahoma Provost Certificate of Distinction in Teaching Spring 2014

Robberson Research Grant, October, 2014 (\$1000)

Robert E. and Mary B. Sturgis Scholarship award, 2015 (\$1,200)

Beatrice Carr and W. Ray Wallace Scholarship 2015-2017 (\$6,000 yearly).

Dissertation Fellowship, Institute for the Study of Human Flourishing, 2017-2018.

SELECTED CONFERENCE PRESENTATIONS

- Aberson, C. L. & **Black**, **J. E.** (April 2012). Supplemental Instruction for psychological statistics: Impact on underrepresented minorities. Poster session presented at the annual meeting of the Western Psychological Association, San Francisco.
- **Black. J. E.,** & Barnes, J. L. (2018). *Counterfactual thought about past morally relevant actions increases perceived moral agency.* Poster session presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- **Black. J. E.,** & Barnes, J. L. (June, 2017). *Narrative and Morality*. Poster presented at the annual meeting of the Society for Philosophy and Psychology, Baltimore, MD.
- **Black**, J. E., & Barnes, J. L. (May, 2017). *Science fiction exposure and attitudes towards futuristic technology*. Symposium presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- **Black, J. E.,** & Barnes, J. L. (February, 2015). *Vicarious Grief: People Expect to Feel More Sadness for a Fictional Character's Death than for a Real-Life Acquaintance's.* Poster session presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- **Black. J. E.,** & Barnes, J. L. (June, 2015). *The reality of imaginary evil: Providing empirical evidence of imaginative resistance*. Poster presented at the annual meeting of the Society for Philosophy and Psychology, Durham, N.C. **Poster award winner**.
- **Black**, J. E., & Barnes, J. L. (January, 2016). *Reading material and moral judgment: The effect of fiction vs. nonfiction on blame attribution and perceived permissibility*. Poster session presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- **Black, J. E.**, & Barnes, J. L. (June, 2016). *Genre Exposure and Moral/Modal Judgment*. Poster session presented at the annual meeting of the Society for Philosophy and Psychology, Austin, TX.

Black, J. E., & Barnes, J. L. (August, 2016). *TV and Mind Attribution: Differential Attribution of Mental Capacity after Watching Distinct Genres*. Poster session presented at the annual convention of the American Psychological Association, Denver, CO.

- **Black, J. E.**, & Barnes, J. L. (January, 2017). Can what you read affect your judgment about moral permissibility and physical possibility? Poster session presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- **Black, J. E.** & Reynolds, W. M. (May 2012). *Moral Character and Religion*. Poster session presented at the annual meeting of the Association for Psychological Science, Chicago.
- **Black, J. E.** & Reynolds, W. M. (May 2013). *Measuring Moral Identity*. Poster session presented at the annual meeting of the Association for Psychological Science, Washington, D.C.

SELECTED PRESS COVERAGE

- "Parents, stop feeling so guilty about TV time" CNN, September 20, 2018
- "Scientific research shows that sci-fi and fantasy fans are a top choice for romantic partners" *GeekNative*, August 2, 2018
- "Researchers Say That Watching TV Could Actually Make You Noticeably Smarter" iHeart Radio, September 30, 2017
- "You Are What You Read" Pacific Standard, May 9, 2017
- "Yes, This Is Us Is Cheesy & I Love It Anyway" Refinery 29, March 14, 2017
- "Reading Literature Won't Give You Superpowers" The Atlantic Dec 2, 2016
- "Three labs just failed to replicate the finding that a quick read of literary fiction boosts your empathy" *British Psychological Society Research Digest*, Oct 19, 2016
- "Watching Critically Acclaimed TV Makes You a Better Person" Esquire, Oct 6, 2015
- "Something Remarkable Happens to Your Worldview When You Watch Good TV" *Business Insider*, Oct 2, 2015
- "Sensitivity Training by Don Draper" Pacific Standard, Sep 30, 2015

NON-ACADEMIC BOOK:

Black, J. E. (2015). *Cowboy dressage: Riding, training and competing based on rewarding kindness.* North Pomfret, VT: Trafalgar Square Books.

COMMUNITY ACTIVITIES AND ACTIVE MEMBERSHIPS

Oklahoma Medical Reserve Corps Volunteer

- o Large animal emergency response team
- o Psychological Response Training Certified

United States Equestrian Federation and American Morgan Horse Association (since childhood)

American Endurance Ride Conference and Arabian Horse Association (2014-present)

Norman North High School Band Parent Booster Association (2014-2018)

Longfellow Middle School Orchestra Representative, Norman Instrumental Music Parents Association (2014-2016)

ADDITIONAL SKILLS AND ACTIVITIES

Fluent in Spanish

- o Twelve years living in Spain; six years living in Mexico, Panama, Nicaragua
- o Translation experience: consent forms, business documents (especially power company), horse training contracts, and equestrian magazine advertising and articles.
 - English to Spanish and Spanish to English

Cambridge certified (CELTA) to teach English to adults (since autumn 2004).

- University of Cambridge program that trains and certifies people to prepare English language learners for the Cambridge English exams
- Prepared adults and teenagers for Cambridge First Certificate, Advanced, and Proficiency exams (2004-2009).

Teacher, St. Michael's School (British/Spanish bilingual, Madrid, Spain).

- o Foundation years (through kindergarten-aged): January 2005-June 2006
- o Secondary school (primarily baccalaureate, equivalent to grades 11-12): August 2006-May 2009.
 - English language
 - Theater (bilingual productions)

REFERENCES

Jennifer L. Barnes, Ph.D. Department of Psychology University of Oklahoma Norman, OK. 73019 Email: jbarnes@ou.edu Dissertation chair 918-720-3600

Robert Terry, Ph.D.
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University of Oklahoma
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