

Mitch Brown, PhD

CURRICULUM VITAE

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EDUCATION

- Doctor of Philosophy** **The University of Southern Mississippi** (May 2019)
Hattiesburg, MS
Major: Experimental Psychology (**Emphasis:** Social Psychology)
Advisor: Donald F. Sacco, PhD
Committee: Alen Hajnal, PhD; Lucas A. Keefer, PhD; Richard S. Mohn, PhD
Dissertation: *Differential Mating Motives' Influence on Preferences for Facially Communicated Extraversion*
- Master of Arts** **University of Dayton** (May 2014)
Dayton, OH
Major: Experimental Psychology (**Emphasis:** Social Psychology)
Advisor: Jack J. Bauer, PhD
Committee: R. Matthew Montoya, PhD; Erin M. O'Mara, PhD
Thesis: *"Train Real Hard, Brother!" The Bolstering Effects of Media Self-Assimilation on Men's Body Image and Physical Strength*
- Bachelor of Arts** **Lake Erie College** (May 2012, *Summa cum Laude*)
Painesville, OH
Majors: Psychology, German
Advisor: Stephen A. Yachanin, PhD

ACADEMIC APPOINTMENTS

University of Arkansas; Fayetteville, AR

2020 – **Instructor/Researcher of Psychological Science**

Fairleigh Dickinson University; Teaneck, NJ

2019 – 2020 **Post-Doctoral Research Fellow (Emphasis: Social-Personality Psychology)**

STATEMENT OF RESEARCH

My research uses **complementary social and evolutionary perspectives** in understanding how fundamental social motives shape social perceptions and interpersonal preferences. This work primarily considers (1) the tradeoffs people that invoke to **avoid disease and belong to groups**, (2) the prioritization of physical features and behavioral repertoires in shaping **preferences for short-term and long-term mates**, and (3) how inferences of men's **formidability inform stereotypes of personality and social functions to inform coalitional preferences**.

PUBLICATIONS (*h-index: 22; i10-index: 49; m-value: 4.4; N = 89*) *Student coauthors, †Mom

- Awa, K.*, **Brown, M.**, & Zabelina, D. L. (*in press*). Moral foundations shape aesthetic preferences toward nudity in art. *Psychology of Aesthetics and Creative Arts*.
- Brown, M.** (*in press*). The face of getting over: Facial formidability informs expectations for the performance of male professional wrestlers. *Evolutionary Behavioral Sciences*.
- Brown, M.**, & Brown, M. R.*, & Buckner, Z.* (*in press*). Whither the silly goose: Clarifying women's preference for men's successful humor displays across mating contexts and social affordance judgments. *Evolutionary Behavioral Sciences*.
- Brown, M.**, & Holt, D.* (*in press*). Motivated social affordance judgments of humor styles. *Psychological Reports*.
- Brown, M.**, & Tracy, R. E.* (*in press*). Neck musculature in shaping perceptions of relationship goals. *Scandinavian Journal of Psychology*.
- Namuth, A. J.*, **Brown, M.**, Macchione, A. L.*, & Sacco, D. F. (*in press*). Assessing the online scientific community's support for various reasons for article retraction: A preliminary survey. *Ethics in Progress*.
- Boykin, K.*, **Brown, M.**, Drea, K. M.*, & Sacco, D. F. (2023). Perceptions of inferred parental ability through sexually dimorphic facial features. *Personal Relationships*, 30, 583-595.
- Brown, M.**, & Brown, S. M.† (2023). Functional shifts in food interest from heuristic cues of disease transmission. *Evolutionary Psychological Science*, 9, 349-355.
- Brown, M.**, Burnett, L.*, & Boykin, K.* (2023). Was she wearing red? The function of victim-blaming in women's intrasexual competition. *Scandinavian Journal of Psychology*, 64, 205-211.
- Brown, M.**, McGrath, R. E., Bier, M. C., Johnson, K. P.*, & Berkowitz, M. W. (2023). A comprehensive meta-analysis of character education programs. *Journal of Moral Education*, 52, 119-138.
- Brown, M.**, Tracy, R. E.*, & Neiswender, P. R.* (2023). Men's expectations for postconflict reconciliation with physically strong opponents. *Evolutionary Psychological Science*, 9, 177-185.
- Brown, M.**, Sacco, D. F., Lukaszewski, A. W., & Tracy, R. E.* (2023). Physical strength as a heuristic for inferences of political conservatism. *Personality and Individual Differences*, 215, 112393.
- Sacco, D. F., Badon, J.*, & **Brown, M.** (2023). Cross-race perceptions of mental illness stigma. *Journal of General Psychology*, 150, 26-45.

- Schaerer, M., du Plessis, C., ... **Emotion Expression Forecasting Collaboration**, & Uhlmann, E. L. (2023). On the trajectory of discrimination: A meta-analysis and forecasting survey capturing 44 years of field experiments on gender and hiring decisions. *Organizational Behavior and Human Decision Processes*, 179, 104280.
- Brown, M.** (2022). Preliminary evidence for aversion to atheists in long-term mating domains in the Southern United States. *Journal of Social and Personal Relationships*, 39, 711-733.
- Brown, M.**, Boykin, K.*, & Sacco, D. F. (2022). Functional inferences of mating orientations through body fat and sex-typical features. *Journal of Social and Personal Relationships*, 39, 2228-2238.
- Brown, M.**, Brown, M. R.*, & O'Neil, B. A.* (2022). Contextual desirability of strong men employing affiliative and aggressive humor. *Personal Relationships*, 29, 975-810.
- Brown, M.**, Donahoe, S.*, & Boykin, K.* (2022). Physical strength as a cue to men's capability as protective parents. *Evolutionary Psychological Science*, 8, 81-88.
- Brown, M.**, Keefer, L. A., Sacco, D. F., & Brown, F. L.* (2022). Demonstrate values: Moral outrage as a cue to long-term mating potential. *Emotion*, 22, 1239-1254.
- Brown, M.**, McGrath, R. E., & Sacco, D. F. (2022). Preliminary evidence for an association between journal submission requirements and reproducibility of published findings: A pilot study. *Journal of Empirical Research in Human Research Ethics*, 17, 267-274.
- Brown, M.**, & Sacco, D. F. (2022). How and when crowd salience activates pathogen-avoidant motives. *Evolutionary Behavioral Sciences*, 16, 23-37.
- Brown, M.**, Sacco, D. F., & Barbaro, N. (2022). Formidable male facial structures influence postconflict reconciliation expectations. *Evolutionary Behavioral Sciences*, 16, 229-244.
- Brown, M.**, Sacco, D. F., Barbaro, N., & Drea, K. M.* (2022). Contextual factors that heighten interest in coalitional alliances with men possessing formidable facial structures. *Evolution and Human Behavior*, 43, 275-283.
- Brown, M.**, Sacco, D. F., & Drea, K. M.* (2022). Ecologically contingent preferences for formidable coalitional allies as a function of conservative ideologies. *Personality and Individual Differences*, 196, 111699.
- Brown, M.**, Snowden, S. E.*, & Gallup, A. C. (2022). Cover your mouth! Disease avoidance predicts the stigmatization of yawning. *Personality and Individual Differences*, 195, 111695.
- Brown, M.**, Tracy, R. E.*, & Boykin, K.* (2022). Covariation in formidability inferences and perceptions of men's preferred humor styles. *Personality and Individual Differences*, 197, 11792.

- Johnson, K. P.*, McGrath, R. E., Bier, M. C., **Brown, M.**, & Berkowitz, M. W. (2022). A meta-analysis of the What Works in Character Education research. *Journal of Character Education, 18*, 52-76.
- Macchione, A. L.*, **Brown, M.**, & Sacco, D. F. (2022). Crowd salience reduces aversion to facially communicated psychopathy but not narcissism. *Evolutionary Psychological Science, 8*, 72-80.
- Macchione, A. L.*, Sacco, D. F., **Brown, M.**, & Keefer, L. A. (2022). Company and perceiver characteristics influencing willingness to invest in female- versus male-led start-up companies in STEM and non-STEM fields. *Journal of Applied Social Psychology, 52*, 977-989.
- McGrath, R. E., **Brown, M.**, Westrich, B.*, & Han, H. (2022). Representative sampling of the VIA Assessment Suite for adults. *Journal of Personality Assessment, 104*, 380-394.
- McGrath, R. E., Han, H., **Brown, M.**, & Meindl, P. C. (2022). What character education means to character educators: A prototype analysis of expert opinions. *Journal of Moral Education, 51*, 219-237.
- Boykin, K.*, **Brown, M.**, Macchione, A. L.*, Drea, K. M.*, & Sacco, D. F. (2021). Noncompliance with masking as a coalitional signal among U.S. conservatives during a pandemic. *Evolutionary Psychological Science, 7*, 232-238.
- Brown, M.** (2021). Goal relevance and desirability of virtuous behavior in satisfying affiliative and pathogen avoidance needs. *Personality and Individual Differences, 181*, 111025.
- Brown, M.**, Bauer, B. W.*, Sacco, D. F., & Capron, D. W. (2021). Functional inferences of formidability impede perceptions of mental distress. *Evolutionary Psychological Science, 7*, 401-410.
- Brown, M.**, Chua, K. L.*, & Lukaszewski, A. W. (2021). Formidability and socioeconomic status uniquely predict militancy and political moral foundations. *Personality and Individual Differences, 168*, 110284.
- Brown, M.**, Tracy, R. E.*, Young, S. G., & Sacco, D. F. (2021). Crowd salience heightens tolerance for healthy facial features. *Adaptive Human Behavior and Physiology, 7*, 432-446.
- Brown, M.**, Young, S. G., & Sacco, D. F. (2021). Competing motives in a pandemic: Interplays between fundamental social motives and technology use in predicting (non)compliance with social distancing guidelines. *Computers in Human Behavior, 123*, 106892.
- Drea, K. M.*, **Brown, M.**, & Sacco, D. F. (2021). The signaling function of altruism in crowdsourced fundraisers among agreeable and narcissistic donors. *Psychological Topics, 30*, 125-143.

- Drea, K. M.*, **Brown, M.**, & Sacco, D. F. (2021). Perceived marital outcomes of those violating gendered naming conventions. *Journal of Social and Personal Relationships*, 38, 3142-3155.
- Keefer, L. A., **Brown, M.**, Brown, F. L.*, & Sacco, D. F. (2021). Gratitude predicts selective moral concern about interpersonal harm. *The Journal of Positive Psychology*, 16, 701-713.
- Sacco, D. F., **Brown, M.**, Macchione, A. L.*, & Young, S. G. (2021). No evidence for social surrogacy in fostering intentions to follow social distancing guidelines. *Social Psychology*, 52, 215-226.
- Sacco, D. F., **Brown, M.**, & May, H. D.* (2021). Not taking a joke: The influence of target status, sex, and age on reactions to workplace humor. *Psychological Reports*, 124, 1316-1334.
- Wirth, J. W., Sacco, D. F., **Brown, M.**, & Okdie, B. D. (2021). "I hate to be a burden!" Anticipating ostracism from one's poor performance. *European Journal of Social Psychology*, 4, 675-689.
- Young, S. G., **Brown, M.**, & Sacco, D. F. (2021). Using psychological science to support social distancing: Tradeoffs between affiliation and disease-avoidance motivation. *Social and Personality Psychology Compass*, 15, e12597.
- Brown, M.**, Blanchard, T.*, & McGrath, R. E. (2020). Differences in self-reported character strengths across adolescence. *Journal of Adolescence*, 79, 1-10.
- Brown, M.**, Keefer, L. A., & Sacco, D. F. (2020). Relational insecurity heightens sensitivity to limbal rings in partnered women. *Personal Relationships*, 27, 61-75.
- Brown, M.**, & Sacco, D. F. (2020). Testing the motivational tradeoffs between pathogen avoidance and status acquisition. *Social Psychological Bulletin*, 15, e2721.
- Brown, M.**, Westrich, B.*, Bates, F.*, Twibell, A.*, & McGrath, R. E. (2020). Preliminary evidence for virtue as a cue to long-term mate value. *Personality and Individual Differences*, 167, 110249.
- Bruton, S. V., **Brown, M.**, & Sacco, D. F. (2020). Ethical consistency and experience: Influencing researcher attitudes toward questionable research practices through reading prompts. *Journal of Empirical Research on Human Research Ethics*, 15, 216-226.
- Bruton, S. V., Medlin, M. M.*, **Brown, M.**, & Sacco, D. F. (2020). Personal motivations and systemic incentives: Scientists on questionable research practices. *Science and Engineering Ethics*, 3, 1531-1547.
- Keefer, L. A., **Brown, M.**, & Rothschild, Z. K. (2020). Framing plagiarism as a disease heightens students' valuation of academic integrity. *International Journal of Psychology*, 55, 210-214.

- McGrath, R. E., & **Brown, M.** (2020). Using the VIA classification to advance a psychological science of virtue. *Frontiers in Psychology, 11*, 3442.
- Medlin, M. M.*, Sacco, D. F., & **Brown, M.** (2020). Political orientation and belief in science in a U.S. college sample. *Psychological Reports, 123*, 1688-1702.
- Medlin, M. M.*, Sacco, D. F., & **Brown, M.** (2020). The relation between narcissistic personality traits and accurate identification of, and preference for, facially communicated narcissism. *Evolutionary Psychological Science, 6*, 166-173.
- Sacco, D. F., Bruton, S. V., **Brown, M.**, & Medlin, M. M.* (2020). Skin in the game: Personal accountability and peer review. *Journal of Empirical Research on Human Research Ethics, 15*, 330-338.
- Sacco, D. F., Holifield, K.*, Drea, K. M.*, **Brown, M.**, & Macchione, A. L.* (2020). Dad and mom bods? Inferences of parenting ability from bodily cues. *Evolutionary Psychological Science, 6*, 207-214.
- Brown M.**, Blanchard, A.*, & Sacco, D. F. (2019). Barriers to social inclusion predict lower basic social need satisfaction among students with disabilities. *Journal of Disabilities Studies, 5*, 3-10.
- Brown M.**, Keefer, L. A., & McGrew, S. J.* (2019). Situational factors influencing receptivity to bullshit. *Social Psychological Bulletin, 14*, e37393.
- Brown, M.**, Keefer, L. A., Sacco, D. F., & Bermond, A.* (2019). Is the cure a wall? Behavioral immune system responses to a disease metaphor for immigration. *Evolutionary Psychological Science, 5*, 343-356.
- Brown, M.**, Medlin, M. M.*, Sacco, D. F., & Young, S. G. (2019). Facing competing motives: Testing for motivational tradeoffs in affiliative and pathogen-avoidant motives via extraverted face preferences. *Evolutionary Psychological Science, 5*, 440-446.
- Brown, M.**, & Sacco, D. F. (2019). Is pulling the lever sexy? Deontology as a downstream cue to long-term mate quality. *Journal of Social and Personal Relationships, 36*, 957-976.
- Brown, M.**, Sacco, D. F., & Medlin, M. M.* (2019). Women's short-term mating goals elicit avoidance of faces whose eyes lack limbal rings. *Evolutionary Behavioral Sciences, 13*, 278-285.
- Brown, M.**, Sacco, D. F., & Medlin, M. M.* (2019). Sociosexual attitudes differentially predict men and women's preferences for agreeable male faces. *Personality and Individual Differences, 141*, 248-251.
- Brown, M.**, Sacco, D. F., & Medlin, M. M.* (2019). Approaching extraverts: Socially excluded men prefer extraverted faces. *Personality and Individual Differences, 137*, 198-203.

- Bruton, S. V., **Brown, M.**, Sacco, D. F., & Didlake, R. (2019). Testing an active intervention to deter researchers' use of questionable research practices. *Research Ethics and Peer Review, 4*, 24.
- Keefer, L. A., McGrew, S. J.*, **Brown, M.**, & Baldwin, M. (2019). Beyond search and presence: A person-level analysis of the Meaning in Life Questionnaire. *International Journal of Existential Positive Psychology, 8*, 1-16.
- Sacco, D. F., & **Brown, M.** (2019). Assessing the efficacy of a training intervention to reduce acceptance of questionable research practices in psychology graduate students. *Journal of Empirical Research on Human Research Ethics, 14*, 209-218.
- Sacco, D. F., **Brown, M.**, & Bruton, S. V. (2019). Grounds for ambiguity: Justifiable bases to engage in questionable research practices. *Science and Engineering Ethics, 25*, 1321-1337.
- Sacco, D. F., **Brown, M.**, & Medlin, M. M.* (2019). Perfectionism and relationship status influence evaluation of faces with limbal rings. *Evolutionary Psychological Science, 5*, 447-453.
- Brown, M.**, & Sacco, D. F. (2018). Put a (limbal) ring on it: Women perceive men's limbal rings as a health cue in short-term mating domains. *Personality and Social Psychology Bulletin, 44*, 80-91.
- Brown, M.**, Sacco, D. F., & Young, S. G. (2018). Spontaneous laughter as an auditory analog for genuine affiliative intent. *Evolutionary Psychological Science, 4*, 285-291.
- Keefer, L. A., **Brown, M.**, McGrew, S. J.*, & Reeves, S. L.* (2018). Growth motivation moderates a self-serving attribution bias in the health domain. *Personality and Individual Differences, 134*, 60-65.
- Medlin, M. M.*, **Brown, M.**, & Sacco, D. F. (2018). That's what she said! Perceived mate value of clean and dirty humor displays. *Personality and Individual Differences, 135*, 192-200.
- Sacco, D. F., & **Brown, M.** (2018). Preferences for facially communicated Big Five personality traits and their relation to self-reported Big Five personality. *Personality and Individual Differences, 134*, 195-200.
- Sacco, D. F., & **Brown, M.** (2018). The face of personality: Adaptive inferences from facial cues are moderated by perceiver personality and motives. *Social and Personality Psychology Compass, 12*, e12410.
- Sacco, D. F., **Brown, M.**, May, H. D.*, & Medlin, M. M.* (2018). Making of an in-joke: Humor appreciation as an ingratiation strategy following ostracism. *Evolutionary Psychological Science, 4*, 202-211.

- Sacco, D. F., Bruton, S. V., & **Brown, M.** (2018). In defense of the questionable: Defining the basis of research scientists' engagement in questionable research practices. *Journal of Empirical Research on Human Research Ethics, 13*, 101-110.
- Brown, M.**, Rodriguez, D. N., Gretak, A. P.*, & Berry, M. A. (2017). Preliminary evidence for how the behavioral immune system predicts juror decision-making. *Evolutionary Psychological Science, 3*, 325-334.
- Brown, M.**, & Sacco, D. F. (2017). Unrestricted sociosexuality predicts preferences for extraverted male faces. *Personality and Individual Differences, 108*, 123-127.
- Brown, M.**, & Sacco, D. F. (2017). Greater need to belong predicts a stronger preference for extraverted faces. *Personality and Individual Differences, 104*, 220-223.
- Brown, M.**, Sacco, D. F., Lolley, K. P.*, & Block, D.* (2017). Facing the implications: Self-protection motives differentially predict men and women's aversion to facially communicated psychopathy. *Personality and Individual Differences, 116*, 1-5.
- Ebersole, C. R., Alaei, R., Atherton, O. E., Bernstein, M. J., **Brown, M.**, Chartier, C. R., Chung, L. Y., Hermann, A. D., Joy-Gaba, J. A., Line, M. J., Rule, N. O., Sacco, D. F., Vaughn, L. A., & Nosek, B. A. (2017). Observe, hypothesize, test, repeat: Luttrell, Petty, and Xu (2017) demonstrate good science. *Journal of Experimental Social Psychology, 69*, 184-186.
- Calabrese, J. R.*, **Brown, M.**, & Sacco, D. F. (2017). Casting a wary eye: Individuals higher in dispositional distrust demonstrate more accurate discrimination of trustworthy and untrustworthy faces. *Evolutionary Psychological Science, 3*, 34-39.
- Sacco, D. F., **Brown, M.**, Lustgraaf, C. J. N., & Young, S. G. (2017). Women's dangerous world beliefs predict more accurate discrimination of affiliative cues in faces. *Evolutionary Behavioral Sciences, 11*, 309-315.
- Sacco, D. F., **Brown, M.**, Lustgraaf, C. J. N., & Hugenberg, K. (2017). The adaptive utility of deontology: Deontological moral decision-making fosters perceptions of trust and likability. *Evolutionary Psychological Science, 3*, 125-132.
- Brown, M.**, & Sacco, D. F. (2016). Avoiding extraverts: Pathogen concern downregulates preferences for extraverted faces. *Evolutionary Psychological Science, 2*, 278-286.
- Sacco, D. F., **Brown, M.**, & Lustgraaf, C. J. N. (2016). The relation between individual differences in fundamental social motives and adaptive face perceptions. *Human Ethology Bulletin, 31*, 25-33.

Lutz-Zois, C. J., Moler, K. A., & **Brown, M. J.** (2015). Mechanisms for the relationship between traditional masculine ideologies and rape myth acceptance among college men. *Journal of Aggression, Maltreatment, and Trauma*, 24, 84-101.

Sacco, D. F., Lustgraaf, C. J. N., **Brown, M.**, & Young, S. G. (2015). Activation of self-protection threat increases women's preferences for dominance in male faces. *Human Ethology Bulletin*, 30, 24-32.

EDITORIALS

Brown, M., & Sacco, D. F. (*under review*). Interdisciplinary lessons and recommendations for the evaluation of replicability in behavioral sciences. *Politics and the Life Sciences*.

INVITED BOOK CHAPTERS

Bier, M. C., **Brown, M.**, McGrath, R. E., Berkowitz, M. W., & Johnson, K. P.* (*in press*). Advancing the science of character education: Twenty plus years of reviewing the literature in character education. In T. Lovat (Ed.). *International Handbook of Values Education and Student Well-Being*. New York, NY: Springer.

Brown, M., Boykin, K.*, Drea, K. M.*, Macchione, A. L.*, Medlin, M. M.*, & Sacco, D. F. (2022). Male sexual signaling. In T. K. Shackelford (Ed.). *Cambridge Handbook of Evolutionary Perspectives on Sexuality* (pp. 57-83). Cambridge, MA: Cambridge University Press.

Sacco, D. F., **Brown, M.**, Macchione, A. L.*, Boykin, K.*, Drea, K. M.*, & Medlin, M. M.* (2022). Female mate preferences. In T. K. Shackelford (Ed.). *Cambridge Handbook of Evolutionary Perspectives on Sexuality* (pp. 3-32). Cambridge, MA: Cambridge University Press.

Brown, M., Sacco, D. F., Boykin, K.*, Drea, K. M.*, & Macchione, A. L.* (2021). Inferences of parental ability through facial and bodily features. In V. A. Weekes-Shackelford & T. K. Shackelford (Eds.). *The Oxford Handbook of Evolutionary Psychology and Parenting* (pp. 453-467). New York, NY: Oxford University Press.

Manuscripts Under Review

Brown, M., Boykin, K.*, & Difiore, F.* (*under review*). Coalitional value of formidable men in hostile and desperate ecologies. *Journal of Evolutionary Studies and Higher Education*.

Brown, M., & Eagan, L. E.* (*under review*). Implicit theories of preferred humor styles as a function of sexually dimorphic facial structures. *Humor*.

Brown, M., & Neiswender, P. R.* (*under review*). Perceptions of mate retention strategies from atheists. *Psychology of Religion and Spirituality*.

Brown, M., Sacco, D. F., & Barbaro, N. (*under review*). Expectations of coalitional utility as a function of facial formidability. *Social Psychology*.

- Brown, M.**, Sacco, D. F., Donahoe, S.*, Snowden, S. E.*, Masoner, H. L., McPherson, M. N.*, & Eagan, L. E.* (*under review*). Expectations of men's use of harsh parental discipline through formidability inferences. *Evolutionary Behavioral Sciences*.
- Sacco, D. F., Namuth, A. J.*, Macchione, A. L.*, & **Brown, M.** (*under review*). Differences in support for retractions based on information hazards among undergraduates and federally funded scientists. *Journal of Academic Ethics*.
- Sacco, D. F., Walters, M. E.*, & **Brown, M.** (*under review*). Consumption of psychological horror is associated with reduced stigmatization of mental illness. *Journal of Media Psychology*.
- Bruton, S. V., Macchione, A. L.*, **Brown, M.**, & Hosseini, M. (*under review*). Citation ethics: An exploratory survey of norms and behaviors. *Research Integrity and Peer Review*.
- Buckner, Z.*, Namuth, A. J.*, Sacco, D. F., & **Brown, M.** (*under review*). Motivated evaluations of masking in dating profiles. *Evolutionary Psychological Science*.
- Krause, A. N.*, Baldwin, M., **Brown, M.**, & Westgate, E. C. (*under review*). A socioecological model of authenticity: Accounting for the person and the place. *Self and Identity*.

Manuscripts in Preparation (target journals listed)

- Brown, M.**, & Curtis, C.* (*in preparation*). Assessments of women in mating domains as a function of breast size and areolar pigmentations. *Archives of Sexual Behavior*.
- Brown, M.**, & Makhanova, A. (*in preparation*). Mothers perceive men with less formidable neck musculature as more motivated toward offspring protection. *Personality and Individual Differences*.
- Brown, M.**, Makhanova, A., & Vargas, I. (*in preparation*). Functional inferences of men's neck musculature in mitigating threats to physical safety and pathogens. *Motivation Science*.
- Brown, M.**, McPherson, M. N.*, Eagan, L. E.*, & Donahoe, S.* (*in preparation*). Formidability inferences inform expectations of Black and White men as fathers. *Cultural Diversity and Ethnic Minority Psychology*.
- Brown, M.**, Roweton, M. A.*, Makhanova, A., & Eidelman, S. (*in preparation*). Ideology and face perception: Left-wing authoritarians are averse to masculine male faces. *Personality and Social Psychology Bulletin*.
- Brown, M.**, Eagan, L. E.*, & Boykin, K.* (*in preparation*). The face of tiger dads: Tracking expectations of disciplinary strategies in formidable Asian men's faces. *Group Processes and Intergroup Relations*.

- Brown, M.**, Pazda, A. D., Thorstenson, C. A., & Young, S. G. (*in preparation*). Competing signal values of health through facial redness and limbal rings. *Perception*.
- Brown, M.**, Sacco, D. F., Maxwell, N. P., & Young, S. G. (*under review*). Facial formidability informs perceptions of men's ability to protect offspring. *Journal of Experimental Psychology: General*.
- Brown, M.**, Snowden, S. E.*, & Bridges, S.* (*in preparation*). Heterosexual men's reactions to infidelity revisited: Comparing the sex role presentation of female interlopers. *Archives of Sexual Behavior*.
- Brown, M.**, Wolfe, K.*, & O'Neil, B. A. (*under review*). The effects of ambient darkness on women's interest in physically strong men: Evidence from a sorority sample. *Aggressive Behavior*.
- Brown, M.**, Young, S. G., & Sacco, D. F. (*in preparation*). Evidence for agonistic buffering in humans (*Homo sapiens*) for coalitional decision-making. *Journal of Comparative Psychology*.
- Eagan, L. E.*, & **Brown, M.** (*in preparation*). Facial masculinity buffers expectations of the Cinderella Effect in men. *Evolutionary Psychological Science*.
- Khosbayar, A.*, & **Brown, M.** (*in preparation*). Morbidly curious women report greater interest in approaching men with dark personalities. *Personality and Individual Differences*.
- Brown, M.**, Long, J. C.*, & O'Neil, B. A.* (*in preparation*). Formidability inferences track lay perceptions of men's muscle dysmorphia. *Evolution, Medicine, & Public Health*.
- Neiswender, P.*, Snowden, S. E.*, & **Brown, M.** (*in preparation*). Partisan coalitional preferences for masculinized faces among conservative perceivers. *Politics and the Life Sciences*.
- Olagbegi, O.*, Sacco, D. F., & **Brown, M.** (*in preparation*). Language framing influences prosocial behavior intentions. *The Journal of Social Psychology*.
- O'Neil, B. A.*, & **Brown, M.** (*in preparation*). Dangerous world beliefs predict less leniency toward formidable men in criminal sentencing among women. *Evolutionary Psychological Science*.
- Snowden, S. E.*, & **Brown, M.** (*in preparation*). Contextual preferences for light triad personality traits in mates. *Personality and Individual Differences*.

INNOVATION SESSIONS

- Brown, M.**, Garza, R., & Balboa, N.* (2023). Stimulus synergy: Identifying collaborative opportunities for social perception researchers through stimulus sharing. *Discussion hosted at the 2023 FOSSIL Conference in Fayetteville, AR*.

INVITED TALKS

- Brown, M.** (2023). Weighing the costs and benefits of men's formidability: Evidence from neck musculature. *Talk presented at University of Illinois, Urbana-Champaign Brown Colloquium in Champaign, IL.*
- Brown, M.** (2023). Men's neck musculature informs perceptions of costs and benefits to physical safety. *Talk presented at University of Arkansas Experimental Psychology FARM Talk Series in Fayetteville, AR.*
- Brown, M.** (2023). Costs and benefits of formidable facial structures in coalitional decision-making. *Talk presented for Evolutionary Behavioral Sciences Symposium at SUNY Polytechnic University in Albany, NY.*
- Brown, M.** (2023). Integrating an evolutionary perspective into prejudice research. *Talk presented at Conformity, Attitudes, Threat, and Stereotype Lab Meeting at Ohio University in Athens, OH.*
- Brown, M.** (2023). Coalitional affordance judgments of men possessing formidable facial structures in protection and parental domains. *Talk presented at OCEAN Colloquium in Stillwater, OK.*
- Brown, M., Roweton, M. A.*** (2023). Do they even understand coalition-building? Left-wing authoritarians report aversion to collaboration with masculinized male faces. *Talk presented at Society of Open Inquiry in Behavioral Sciences Conference in Atlanta, GA.*
- Brown, M.** (2022). Domain-specific preferences for coalitional alliances with men possessing formidable facial structures. *Talk presented in University of Arkansas Experimental Psychology FARM Talk Series in Fayetteville, AR.*
- Brown, M.** (2022). Demonstrate values: Displays of conventional morality in long-term mating domains. *Invited colloquium presented at Western Illinois University in Macomb, IL.*
- Snowden, S. E.*, Neiswender, P. R.*, & **Brown, M.** (2022). Reactions to romantic disclosure in short-term mating contexts. *Talk presented at 2022 Love Research Conference in Canberra, Australia.*
- Brown, M.** (2021). Perceptions of social affordances in parental domains through formidability inferences. *Talk presented in University of Arkansas Experimental Psychology FARM Talk Series in Fayetteville, AR.*
- Brown, M.** (2020). Identifying the coalitional affordances of formidable male facial structures. *Talk presented at University of Arkansas Social Psychology Discussion Series in Fayetteville, AR.*
- Brown, M.** (2020). The social and evolutionary psychology of face perception. *Invited talk presented at University of New Mexico in Albuquerque, NM.*

Brown, M. (2020). The social psychology of face perception. *Invited talk presented at University of The Redlands in Redlands, CA.*

Sacco, D. F., & **Brown, M.** (2017). Adaptive preferences for facially communicated personality depend on perceiver personality. *Invited talk at Tulane University in New Orleans, LA.*

SYMPOSIA

Brown, M., Garza, R., & Cooper, C. F.* (2023). Social perceptions and functional decision-making. *Symposium presented at 2023 FOSSIL Conference in Fayetteville, AR.*

Brown, M., Goetz, S. M., & Merrill, W. M.* (2023). Perceptions of coalitions and formidability. *Symposium presented at 2023 Human Behavior and Evolution Society in Palm Springs, CA.*

Brown, M., Buckner, Z.*, Costello, W.*, Tolliver, M. D.*, & Case, C. R. (2023). Double edges in signal values: Evolutionary approaches to social perception and threat detection. *Symposium presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*

Brown, M., Brandner, J.*, Kruger, D. J., Montana, D.*, & Pipitone, R. N. (2022). Mating displays and preferences. *Symposium presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*

Prokosch, M. L., **Brown, M.,** Makhanova, A., & Moran, J. B.* (2022). Social cognition and perception in the times of COVID-19. *Symposium presented at 2022 Society for Personality and Social Psychology Conference facilitated via Zoom.*

McGrath, R. E., Bier, M. C., **Brown, M.,** & Johnson, K. P.* (2020). Investigations in the values of character education. *Symposium presented at 2020 Association for Moral Education Conference facilitated via Zoom.*

PROFESSIONAL PRESENTATIONS

Brown, M. (2024). The face of getting over: Facial formidability shapes expectations for the performance of male professional wrestlers. *Paper presented at WrestlePosium V via Zoom.*

Brown, M., Sacco, D. F., Donahoe, S.*, Snowden, S. E.*, Masoner, H. L., McPherson, M. N.*, & Eagan, L. E.* (2024). Expectations of men's use of harsh parental discipline through formidability inferences. *Paper presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*

O'Neil, B. A.*, & **Brown, M.** (2024). Dangerous world beliefs mitigate leniency toward formidable criminals. *Paper presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*

- Eagan, L. E.* & **Brown, M.** (2024). Expectations of the Cinderella Effect as a function of sexual dimorphism in men's facial structures. *Paper presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Snowden, S. E.* & **Brown, M.** (2024). Contextual desirability of Light Triad traits. *Paper presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Boykin, K.* & **Brown, M.**, Drea, K. M.* & Sacco, D. F. (2023). Functional inferences of preferences for bodily adiposity among perceivers toward heritable fitness cues. *Paper presented at 2023 Human Behavior and Evolutionary Society Conference in Palm Springs, CA.*
- Boykin, K.* & **Brown, M.**, Drea, K. M.* & Sacco, D. F. (2023). Perceived threats from mask and bandana wearing across racial groups during the COVID-19 pandemic. *Paper presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Brown, M.** (2023). Men's neck musculature informs perceptions of coalitional utility. *Paper presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Brown, M.** (2023). The face of getting over: Facial formidability informs expectations for the performance of male professional wrestlers. *Paper presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Brown, M.**, Sacco, D. F., Barbaro, N., & Drea, K. M.* (2023). Tradeoffs in preferences for coalitional alliances with men possessing formidable facial structures. *Paper presented at 2023 Society for Personality and Social Psychology Conference in Atlanta, GA.*
- Brown, M.**, Sacco, D. F., Barbaro, N., & Drea, K. M.* (2023). Domain-specific preferences for coalitional alliances with men possessing formidable facial structures. *Paper presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Brown, M.**, Sacco, D. F., Barbaro, N., & Drea, K. M.* (2023). Contextual factors that heighten interest in coalitional alliances with men possessing formidable facial structures. *Paper presented at 2023 Human Behavior and Evolutionary Society Conference in Palm Springs, CA.*
- Buckner, Z. R.* & Sacco, D. F., & **Brown, M.** (2023). The implications of sexual assault awareness on sexual overperceptions bias. *Paper presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Buckner, Z. R.* & Sacco, D. F., & **Brown, M.** (2023). Personality perceptions through masking. *Paper presented at 2023 Southeastern Psychological Association Conference in New Orleans, LA.*

- Macchione, A. L.*, Sacco, D. F., **Brown, M.**, & Keefer, L. A. (2023). Company and perceiver characteristics influencing willingness to invest in female- versus male-led start-up companies in STEM and non-STEM fields. *Paper presented at 2023 Southeastern Psychological Association Conference in New Orleans, LA.*
- Namuth, A.*, Macchione, A. L.*, **Brown, M.**, & Sacco, D. F. (2023). An exploratory analysis investigating retraction decisions of academic papers. *Paper presented at 2023 Southeastern Psychological Association Conference in New Orleans, LA.*
- O'Neil, B. A.*, Brown, M. R.*, & **Brown, M.** (2023). Strong men's use of affiliative and aggressive humor differ in mating desirability. *Paper presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- O'Neil, B. A.*, Brown, M. R.*, & **Brown, M.** (2023). Contextual desirability of strong men employing affiliative and aggressive humor. *Paper presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Snowden, S. E.*, Bridges, S. M.*, & **Brown, M.** (2023). Men's reactions to infidelity revisited: Comparing butch and femme lesbian interlopers. *Paper presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Snowden, S. E.*, **Brown, M.**, & Bridges, S. M.* (2023). Comparing heterosexual men's reactions to butch and femme lesbian interlopers: Experimental evidence from two studies. *Paper presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Tolliver, M. D.*, Makhanova, A., & **Brown, M.** (2023). Hormonal contraceptives influence women's social monitoring. *Paper presented at 2023 Human Behavior and Evolutionary Society Conference in Palm Springs, CA.*
- Tolliver, M. D.*, Makhanova, A., & **Brown, M.** (2023). Examining effects of hormonal contraceptive use on women's social monitoring. *Paper presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Boykin, K.*, **Brown, M.**, Drea, K. M.*, & Sacco, D. F. (2022). Threat detection across racial categories through pandemic-related cues. *Paper presented at 2023 Southeastern Psychological Association Conference in Hilton Head, SC.*
- Boykin, K.*, **Brown, M.**, Drea, K. M.*, & Sacco, D. F. (2022). Inferences of parental ability through sexually dimorphic facial features. *Paper presented at 2022 Human Behavior and Evolutionary Society Conference in Detroit, MI.*

- Brown, M.** (2022). Preliminary evidence for aversion to atheists in long-term mating domains in the Southern United States. *Paper presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Brown, M.,** Sacco, D. F., & Lukaszewski, A. W. (2022). Physical strength as a heuristic for inferences of political conservatism. *Paper presented at 2022 Human Behavior and Evolutionary Society Conference in Detroit, MI.*
- Brown, M.,** Young, S. G., & Sacco, D. F. (2022). Competing motives in a pandemic: Interplays between fundamental social motives and technology use in predicting (non)compliance with social distancing guidelines. *Paper presented at 2022 Society for Personality and Social Psychology Conference facilitated via Zoom.*
- Burnett, L. *, & **Brown, M.** (2022). Was she wearing red? Victim-blaming toward sexual receptivity cues in women. *Paper presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Brown, M.** (2021). Perceptions of parental abilities through formidability inferences. *Paper presented at 2021 Northeastern Evolutionary Psychology Society Conference facilitated via Zoom.*
- Brown, M.,** Keefer, L. A., Sacco, D. F., & Brown, F. L.* (2021). Demonstrate values: Moral outrage connotes long-term mating potential. *Paper presented at 2021 Southeastern Society of Social Psychologists facilitated via Zoom.*
- Brown, M.,** Keefer, L. A., & Sacco, D. F. (2021). Relational insecurity heightens sensitivity to limbic rings in partnered women. *Paper presented at 2021 Northeastern Evolutionary Psychology Society Conference facilitated via Zoom.*
- Brown, M.,** Keefer, L. A., Sacco, D. F., & Brown, F. L.* (2021). Demonstrate values: Moral outrage as a cue to long-term mating potential. *Paper presented at 2021 Human Behavior and Evolution Society Conference facilitated via OhYay.com.*
- Capron, D. W., Bauer, B. W.*, Sacco, D. F., & **Brown, M.** (2021). Functional inferences of formidability bias perceptions of mental distress. *Paper presented at 2021 Association for Behavioral and Cognitive Therapies Conference in New Orleans, LA.*
- Macchione, A. L.*, **Brown, M.,** & Sacco, D. F. (2021). Crowd salience heightens tolerance toward facial structures connoting dark personalities. *Paper presented at 2021 Northeastern Evolutionary Psychology Society Conference facilitated via Zoom.*
- Brown, M.** (2020). Men with formidable faces are perceived as protective fathers. *Paper presented at 2020 Society of Southeastern Social Psychologists Conference facilitated via Zoom.*

- Brown, M.**, McGrath, R. E., Johnson, K. P.*, & Bier, M. C. (2020). Meta-analytic evidence for what works in character education beyond 2007. *Paper presented at 2020 Conference for Moral Education facilitated via Zoom.*
- Johnson, K. P.*, McGrath, R. E., **Brown, M.**, & Bier, M. C. (2020). Preliminary meta-analysis on the efficacy of character education. *Paper presented at 2020 Conference for Moral Education facilitated via Zoom.*
- McGrath, R. E., Han H., **Brown, M.**, & Meindl, P. C. (2020). What character education means to character educators: A prototype analysis of expert opinions. *Paper presented at 2020 Conference for Moral Education facilitated via Zoom.*
- Brown, M.** (2020). Preliminary evidence for agonistic buffering in humans as a political coalition strategy. *Paper presented at 2020 Evolutionary Psychology Early Career Researcher Meeting facilitated via Zoom.*
- Brown, M.**, & Sacco, D. F. (2019). Strong in values: Conservatism as a predictor of physically formidable leader preferences. *Paper presented during Spring 2019 Brain and Behavior Brown Bag Colloquium in Hattiesburg, MS.*
- Bruton, S. V., Sacco, D. F., **Brown, M.**, & Didlake, R. (2019). Testing interventions to reduce questionable research practices. *Paper presented as 2019 APPE AIC in Baltimore, MD.*
- Bruton, S. V., Sacco, D. F., **Brown, M.**, & Willis, R. (2019). Ethically marginal forms of hiring discrimination. *Paper presented at 2019 APPE AIC in Baltimore, MD.*
- Bruton, S. V., Sacco, D. F., & **Brown, M.** (2019). Testing an active intervention to reduce questionable research practices. *Paper presented at 6th World Conference in Research Integrity in Hong Kong.*
- Drea, K. M.*, **Brown, M.**, Medlin, M. M.*, & Sacco, D. F. (2019). Hostile sexism predicts poor relational outcomes among name violating individuals. *Paper presented at 2019 Undergraduate Research Symposium in Hattiesburg, MS.*
- Brown, M.** (2018). Utilizing Mechanical Turk effectively. *Talk presented for The University of Southern Mississippi's Brain and Behavior Professional Development Talk Series in Hattiesburg, MS.*
- Brown, M.** (2018). Good gene attraction or bad gene aversion? Understanding nuance in preferences for limbal rings. *Talk presented during Fall 2018 Brain and Behavior Brown Bag Colloquium in Hattiesburg, MS.*
- Brown, M.**, & Sacco, D. F. (2018). Sex differences in adaptive face perception. *Talk presented at Society for Open Inquiry in Behavioral Sciences Conference in Orange, CA.*

- Brown, M.,** Sacco, D. F., Lustgraaf, C. J. N., & Hugenberg, K. (2017). The signaling function of morality: Deontological moral decisions improve perceptions of liking and trust relative to utilitarian moral decisions. *Paper presented at 2017 Southeastern Evolutionary Perspectives Society Conference in Tuscaloosa, AL.*
- Brown, M.,** & Sacco, D. F. (2017). Unrestricted sociosexuality predicts preferences for extraverted male faces. *Paper presented at Evolutionary Psychology Preconference at 2017 Society for Personality and Social Psychology in San Antonio, TX.*
- Bridges, S.*, **Brown, M.,** & Sacco, D. F. (2017). Feminized gait and men and women's perceptions of romantic threat. *Paper presented at 2017 Undergraduate Research Symposium in Hattiesburg, MS.*
- Lolley, K. P.*, **Brown, M.,** Sacco, D. F., & Block, D.* (2017). Facing the implications: Self-protection motives differentially predict preferences for facially communicated psychopathy. *Paper presented at 2017 Undergraduate Research Symposium in Hattiesburg, MS.*
- Brown, M.** (2016). Affiliative and pathogen-avoidance motives differentially shift preferences for facially communicated extraversion. *Talk presented during Fall 2016 Graduate Student Brown Bag Series in Hattiesburg, MS.*
- Brown, M.,** & Montoya, R. M. (2016). Recalibrating women's long-term mate preferences through fitness indicators: Put a (limbal) ring on it? *Paper presented at 2016 SouthEastern Evolutionary Perspectives Society Conference in Tuscaloosa, AL.*

POSTER PRESENTATIONS

- Brockett, P.*, & **Brown, M.** (2024). Sexism and functional stereotyping: Perceptions of women's abilities in medical professions across breast size. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Gonzalez, N.*, & **Brown, M.** (2024). Color coordination? Perceptions of reproductive success from matching attire to eye color. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Howay, V.*, & **Brown, M.** (2024). Functional stereotyping of women's proclivity toward self-objectification from life history and body fat. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Khosbayar, A.*, & **Brown, M.** (2024). Morbid curiosity fosters behavioral attraction toward facial features connoting psychopathy. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*

- Long, J. C.*, O'Neil, B. A.*, & **Brown, M.** (2024). Formidability inferences track lay perceptions of men's muscle dysmorphia. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Moore, C.*, Jansen, K.*, & **Brown, M.** (2024). Preliminary evidence for women's mate preferences based on comic styles. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Neiswender, P. R.*, & **Brown, M.** (2024). Perceptions of mate retention strategies from atheists. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Whitehead, G. N.*, & **Brown, M.** (2024). I want you to want me: Language of desire fosters consumer interest among women with preoccupied attachment styles. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Wynne, J.*, & **Brown, M.** (2024). Strategy as old as time: Expectations of women's fawning as conflict mitigation against male aggressors. *Poster presented at 2024 Northeastern Evolutionary Psychology Society Conference in Niagara Falls, NY.*
- Brown, M.**, & Holt, D.* (2023). Motivated social affordance judgments of humor styles. *Poster presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Brown, M.** (2023). Neck musculature in shaping perceptions of relationship goals. *Poster presented at 2023 Evolutionary Psychology Preconference for Society for Personality and Social Psychology in Atlanta, GA.*
- Brown, M. R.*, & **Brown, M.** (2023). Hostile sexism predicts dismissal of sexual assault allegations of unattractive women. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Curtis, C.*, & **Brown, M.** (2023). Assessments of women's contextual mating interest as a function of breast size and areolar pigmentations. *Poster presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Curtis, C.*, & **Brown, M.** (2023). Functional inferences of women's preferred mating strategies as a function of breast size and areolar pigmentation. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- James, J. S.*, Boykin, K.*, & **Brown, M.** (2023). Inferences of women's preferred humor styles through body composition. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*

- Khosbayar, A.*, & **Brown, M.** (2023). Effects of morbid curiosity on women's mate preferences. *Poster presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Khosbayar, A.*, & **Brown, M.** (2023). Morbid curiosity fosters women's preferences for dark personalities. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- McPherson, M. N.*, Donahoe, S.*, & **Brown, M.** (2023). Functional inferences of disciplinary strategies for formidable Black and White men. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Difiore, F.*, **Brown, M.**, & Boykin, K.* (2023). Effects of ecological stereotypes on inferences on parental care inferences of formidable men. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Eagan, L. E.*, **Brown, M.**, & Boykin, K.* (2023). The face of tiger dads: Tracking expectations of disciplinary strategies in formidable Asian men's faces. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Eagan, L. E.*, **Brown, M.**, & Boykin, K.* (2023). Expectations of disciplinary strategies as a function of formidability in White and Asian faces. *Poster presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Holt, D.*, & **Brown, M.** (2023). Social affordance judgments of humor styles. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Long, J. C.*, O'Neil, B. A.*, & **Brown, M.** (2023). Formidability inferences impede perceptions of mental distress in male athletes. *Poster presented at 2023 FOSSIL Conference in Fayetteville, AR.*
- Long, J. C.*, O'Neil, B. A.*, & **Brown, M.** (2023). Impeded assessments of psychological disorders in formidable men. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Neiswender, P.*, Snowden, S. E.*, & **Brown, M.** (2023). Partisan coalitional preferences for masculinized faces among conservative perceivers. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Whitehead, G.*, & **Brown, M.** (2023). Tracking gentleman through blondes: Functional stereotypes of women's preferred mating strategy as a function of hair color. *Poster presented at 2023 FOSSIL Conference in Fayetteville, AR.*

- Whitehead, G.*, & **Brown, M.** (2023). Do gentlemen prefer blondes? Functional stereotypes of women's preferred mating strategy as a function of hair color. *Poster presented at 2023 Northeastern Evolutionary Psychology Society Conference in New Paltz, NY.*
- Brown, M.**, Sacco, D. F., & Lukaszewski, A. W. (2022). Physical strength as a heuristic for inferences of political conservatism. *Poster presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Brown, M.**, Sacco, D. F., & Barbaro, N. (2022). Formidable male facial structures influence postconflict reconciliation judgments. *Poster presented at 2022 Society for Personality and Social Psychology Conference in San Francisco, CA.*
- Brown, M. R.*, & **Brown, M.** (2022). Interactive effects between humor and occupation in shaping long-term mating decisions in women. *Poster presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Brown, M. R.*, & **Brown, M.** (2022). How humor and resource access influences women's preference for humor men. *Poster presented at 2022 Human Behavior and Evolution Society Conference in Detroit, MI.*
- Coombs, C. E.*, Makhanova, A., & **Brown, M.** (2022). Status motives downregulate disgust in neurotic individuals. *Poster presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Donahoe, S.*, **Brown, M.**, & Boykin, K.* (2022). Strength augments perceptions of men's effectiveness as protective parents. *Poster presented at 2022 Human Behavior and Evolution Society Conference in Detroit, MI.*
- Donahoe, S.*, **Brown, M.**, & Boykin, K.* (2022). Physical strength as a cue to men's capability as protective parents. *Poster presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Drea, K. M.*, **Brown, M.**, & Sacco, D. F. (2022). Perceived marital outcomes of those violating gendered naming conventions. *Poster presented at 2022 Society for Personality and Social Psychology Conference in San Francisco, CA.*
- Lynch, B. P., & **Brown, M.** (2022). Effects of belonging status and mate value on self-esteem and self-enhancement. *Poster presented at 2022 Society for Personality and Social Psychology Conference in San Francisco, CA.*
- McPherson, M. N.*, Donahoe, S.*, & **Brown, M.** (2022). Perceived proclivity toward punishment as a function of men's facial formidability and race. *Poster presented at 2022 Human Behavior and Evolution Society Conference in Detroit, MI.*

- Neiswender, P.* & **Brown, M.** (2022). Coalitional preferences for masculinized faces among conservative perceivers. *Poster presented at 2022 Human Behavior and Evolution Society Conference in Detroit, MI.*
- O'Neil, B. A.*, Buckner, Z. R.* & **Brown, M.** (2022). Perceived costs and benefits of dirty humor from men in self-protection domains. *Poster presented at 2022 Human Behavior and Evolution Society Conference in Detroit, MI.*
- Snowden, S. E.* & **Brown, M.** (2022). Romantic disclosures foster discomfort in short-term mating contexts. *Poster presented at 2022 Northeastern Evolutionary Psychology Society Conference in Pittsburgh, PA.*
- Snowden, S. E.*, Neiswender, P. R.* & **Brown, M.** (2022). Reactions to romantic disclosure across differential mating contexts. *Poster presented at 2022 Human Behavior and Evolution Society Conference in Detroit, MI.*
- Brown, M.**, & Sacco, D. F. (2021). Testing the motivational tradeoffs between pathogen avoidance and status acquisition. *Poster presented at 2021 Society for Personality and Social Psychology Conference in Austin, TX (virtual conference).*
- Brown, M.**, Sacco, D. F., & Drea, K. M.* (2021). Ecologically contingent selection of formidable coalitional allies as a function of political conservatism. *Poster presented at Evolutionary Psychology Preconference at 2021 Society for Personality and Social Psychology Conference facilitated via Zoom.*
- Burnett, L.* & **Brown, M.** (2021). No evidence for distrust toward narcissistic facial structures. *Poster presented at 2021 Northeastern Evolutionary Psychology Society Conference facilitated via Zoom.*
- Buckner, Z. R.* & **Brown, M.** (2021). Humor appreciation as a self-protection mechanism. *Poster presented at 2021 Northeastern Evolutionary Psychology Society Conference facilitated via Zoom.*
- Medlin, M. M.*, Sacco, D. F., & **Brown, M.** (2020). Political orientation and belief in science. *Poster presented at 2020 Society for Personality and Social Psychology Conference in New Orleans, LA.*
- Brown, M.**, & Sacco, D. F. (2020). A high-powered pre-registered replication of crowd salience heightening pathogen-avoidant motives. *Poster presented at Evolutionary Psychology Preconference at 2020 Society for Personality and Social Psychology in New Orleans, LA.*
- Brown, M.**, & Sacco, D. F. (2020). Effects of crowding on pathogen-avoidant motives. *Poster presented at 2020 Society for Personality and Social Psychology Conference in New Orleans, LA.*

- Brown, M., & Sacco, D. F.** (2019). Strong in values: Physical strength as a cue to political conservatism. *Poster presented at 2019 Society for Personality and Social Psychology Conference in Portland, OR.*
- Brown, M., Sacco, D. F., & Medlin, M. M.*** (2019). Women's short-term mating goals elicit avoidance of faces whose eyes lack limbal rings. *Poster presented at Evolutionary Psychology Preconference at 2019 Society for Personality and Social Psychology in Portland, OR.*
- Medlin, M. M.*, **Brown, M., & Sacco, D. F.** (2019). That's what she said! Appreciation for dirty jokes as a short-term mating strategy. *Poster presented at 2019 Society for Personality and Social Psychology Conference in Portland, OR.*
- Sacco, D. F., Bruton, S. V., & **Brown, M.** (2019). Contextual and psychological factors influencing perceptions of questionable research practice acceptability. *Poster presented at 2019 Society for Personality and Social Psychology Conference in Portland, OR.*
- Brown, M., & Sacco, D. F.** (2018). Is pulling the lever sexy? Deontology as a downstream cue to long-term mate quality. *Poster presented at Evolutionary Psychology Preconference at 2018 Society for Personality and Social Psychology in Atlanta, GA.*
- Brown, M., & Sacco, D. F.** (2018). Put a (limbal) ring on it: Women perceive men's limbal rings as a health cue in short-term mating domains. *Poster presented at 2018 Society for Personality and Social Psychology Conference in Atlanta, GA.*
- Bermond, A.*, **Brown, M., Keefer, L. A., & Sacco, D. F.** (2018). The cure is a wall: Behavioral immune system responses to disease metaphors. *Poster presented at 2018 Society for Personality and Social Psychology Conference in Atlanta, GA.*
- Bruton, S. V., Sacco, D. F., & **Brown, M.** (2018). Testing various interventions to mitigate research scientists' engagement in Questionable Research Practices. *Poster presented at 2018 Association for Psychological Science Conference in San Francisco, CA.*
- Brown, M., Sacco, D. F., & Lustgraaf, C. J. N.** (2017). Affiliative and pathogen-avoidance motives differentially shift preferences for facially communicated extraversion. *Poster presented at 2017 Society for Personality and Social Psychology Conference in San Antonio, TX.*
- Bruton, S. V., Sacco, D. F., **Brown, M., & Lustgraaf, C. J. N.** (2017). In defense of the questionable: Defining the basis of research scientists' engagement in questionable research practices. *Poster presented at 2017 Association for Psychological Science Conference in Boston, MA.*
- Lustgraaf, C. J. N., **Brown, M., Sacco, D. F., & Young, S. G.** (2017). Women's dangerous world beliefs predict more accurate discrimination of affiliative cues in faces. *Poster presented at 2017 Society for Personality and Social Psychology Conference in San Antonio, TX.*

Brown, M., Rodriguez, D. N., Berry, M. A., & Gretak, A. P. (2016). Preliminary implications of the behavioral immune system's influence in juror decision-making. *Poster presented at 2016 Southeastern Psychological Association Conference in New Orleans, LA.*

Brown, M., Hemming, M.-E., & Montoya, R. M. (2014). Laughing with the eyes: "Authentic" smiles indicate interest in humorous partners. *Poster presented at 2014 Society for Personality and Social Psychology Conference in Austin, TX.*

POPULAR MEDIA

Brown, M. (2023). Left-wing authoritarianism are averse to masculine men. *Blog post in Unsafe Science.*

Brown, M., Sacco, D. F., Barbaro, N., & Drea, K. M.* (2022). When and why we choose strong men as allies. *Blog post through the Human Behavior and Evolution Society.*

PODCAST AND RADIO APPEARANCES

Newstalk Radio in Dublin with Sean Moncrieff (September 19, 2023)

The Dissenter Podcast with Ricardo Lopes (March 31, 2023)

PRINT MEDIA INTERVIEWS

Newseria Poland (November 17, 2023)

Daily Mail UK (October 17, 2023)

University of Arkansas Research Press (October 12, 2023)

Daily Mail UK (September 19, 2023)

PsyPost (September 15, 2023)

PsyPost (September 14, 2023)

PsyPost (September 11, 2023)

Daily Mail UK (September 10, 2023)

PsyPost (May 12, 2022)

PsyPost (March 12, 2022)

University of Arkansas Research Press (March 8, 2021)

PsyPost (February 23, 2018)

PsyPost (November 9, 2017)

Forbes Magazine (October 4, 2017)

PsyPost (November 16, 2016)

AWARDS, HONORS, AND FELLOWSHIPS

2023 Feminist Evolutionary Psychology Society Student Poster Award (for Jasmine James)

2019 The University of Southern Mississippi Graduate Student Innovation Award

2019 The University of Southern Mississippi Graduate Student Hall of Fame

2018 The University of Southern Mississippi Professionals in Preparation Travel Award (\$500)

2017 The University of Southern Mississippi Graduate Competitive Travel Award (\$700)

2017 The University of Southern Mississippi Outstanding Graduate Research Award

2016 Society for Personality and Social Psychology Graduate Student Travel Award (\$500)

2013 University of Dayton Graduate School Summer Fellowship Grant (\$5,000)

INTRAMURAL FUNDING

Expected Motivational States as a Function of Men's Neck Formidability

Howells Research Funding Endowment, University of Arkansas (Grant #: 2305.03NTT)

Amount Awarded: \$1,000

EXTRAMURAL FUNDING

FOSSIL Conference

Agency: Human Behavior and Evolution Society

Amount Awarded: \$4,700

Role: Co-Coordinator (with Anastasia Makhanova, Jennifer Byrd-Craven, Juliana French)

FOSSIL Conference

Agency: Human Behavior and Evolution Society

Amount Awarded: \$5,500

Role: Co-Coordinator (with Anastasia Makhanova, Jennifer Byrd-Craven, Juliana French)

Social Distancing During Pandemics: Developing Methods to Balance Affiliation and Disease-Avoidance Motivations (NSF-2030914)

Agency: National Science Foundation

Amount Awarded: \$135,000 (6/1/20 – 5/31/21)

Role: Consultant (with Donald Sacco, Steven Young)

REQUESTED EXTRAMURAL FUNDING

Ideological Differences in Formidability Stereotyping

Agency: Association for Politics and the Life Sciences

Amount Requested: \$4,000 (not funded)

Role: PI

Assessing Journal Submission Rules: Researcher Perceptions and Relationships with Reproducibility

Agency: Health and Human Services Office of Research Integrity

Amount Requested: \$200,000 (not funded)

Role: Co-PI

Integrating fundamental social motives and health messaging for public health initiative adherence

Agency: National Science Foundation

Amount Requested: \$208,018 (under review)

Role: Co-PI

Motivational Trade-offs Between Social Affiliation and Disease Avoidance: Implications for Psychological Processes and Behavior

Agency: National Science Foundation

Amount Requested: \$400,000 (not funded)

Role: Co-PI

Assessing Journal Submission Rules and Reproducibility in Biomedical Research

Agency: National Science Foundation and National Institutes of Health

Amount Requested: \$475,000 (not funded)

Role: PI

Fostering Ethical STEM Culture Through Education, Community, and Reputational Norms

Agency: National Science Foundation

Amount Requested: \$400,000 (not funded)

Role: Co-I

TEACHING EXPERIENCE

University of Arkansas

Fall 2024	Research Literacy Research Methods Advanced Research
Spring 2024	General Psychology Research Literacy Advanced Experimental Psychology
Fall 2023	General Psychology General Psychology (Honors) Research Literacy Advanced Experimental Psychology
Summer 2023	Social Psychology Statistics for Behavioral Sciences
Spring 2023	General Psychology Research Literacy Advanced Experimental Psychology
Fall 2022	General Psychology General Psychology (Honors) Research Literacy Advanced Experimental Psychology
Summer 2022	Social Psychology Statistics for Behavioral Sciences
Spring 2022	Research Methods Research Literacy Behavioral Neuroscience Improving Psychological Science
Fall 2021	General Psychology Research Literacy Improving Psychological Science
Summer 2021	Social Psychology Statistics for Behavioral Sciences
Spring 2021	General Psychology Research Literacy Improving Psychological Science
Fall 2020	General Psychology (Honors) Research Literacy Improving Psychological Science

Fairleigh Dickinson University

Spring 2020	Research Methods Social Psychology
Fall 2019	Research Methods

	Social Psychology
The University of Southern Mississippi	
Fall 2016	Adolescent Psychology
Summer 2016	Research Seminar
Spring 2016	Social Psychology
Sinclair Community College	
Summer 2015	General Psychology (3 sections)
Spring 2015	General Psychology (2 sections)
Fall 2014	General Psychology
University of Dayton	
Fall 2014	Statistics for Behavioral Sciences

RESEARCH SUPERVISION AND MENTORSHIPS

FACULTY SUPERVISOR

Director, Social Perception and Human Evolution Research Lab, University of Arkansas (2020-present)

GRADUATE SUPERVISOR

Manager, Evolutionary Social Psychology Lab, The University of Southern Mississippi (2016-2019)

THESIS AND DISSERTATION COMMITTEES

DOCTORAL DISSERTATION COMMITTEE MEMBER

Kelsey Drea (The University of Southern Mississippi, 2023): Inferred feminine norm adherence as a function of sexually dimorphic features and surname decisions

Alicia Macchione (The University of Southern Mississippi, 2023): Priming gender inclusivity to increase diversity in STEM fields

MASTER'S THESIS COMMITTEE MEMBER

August Namuth (The University of Southern Mississippi, 2024): Affiliative reactions to identarian motives of social exclusion

Olajuwon Olagbegi (The University of Southern Mississippi, 2024): Prosocial intentions toward sexually dimorphic facial features in social activism

Zach Buckner (The University of Southern Mississippi, 2023): The implications of sexual assault awareness on sexual overperception bias

HONOR'S THESIS CHAIR

Caitlyn Moore (University of Arkansas, 2025): Tradeoffs in desirability of strong men using sarcastic and fun comic styles

Lindsey Eagan (University of Arkansas, 2024): Expectations of the Cinderella Effect in masculinized male faces

Vienne Howay (University of Arkansas, 2024): Tracking women's self-objectification as a function of bodily adiposity: Considerations of life history strategies

Bridget O'Neil (University of Arkansas, 2024): Functional inferences of criminality toward formidable men as a function of self-protection motives

Jacob Pauley (University of Arkansas, 2024): Mate retention behavior toward physically strong men across different humor styles

HONOR'S THESIS COMMITTEE MEMBER

Willow Holt (University of Arkansas, 2024): Anxiety predictors of interpretations of text messages

Lily DeGrace (University of Arkansas, 2024): The efficacy of coping strategies on cortisol downregulation

Sarah Naylor (University of Arkansas, 2024): Differences in aesthetics and language comprehension

Sophia Chier (University of Arkansas, 2023): Longevity bias, ingroup bias, and culture: A comparative study in the U.S. and Japan

Luke McClanahan (University of Arkansas, 2023): Updating of protagonist information in narratives

Koushik Thudi (University of Arkansas, 2023): Effects of mindfulness on sleep hygiene

Sara Villani (University of Arkansas, 2023): Temporal progression of smoking behaviors across the COVID-19 pandemic

Sarah Nance (University of Arkansas, 2022): Examining options and strategies for alcohol abuse treatment among gay men

Abby Sibson (University of Arkansas, 2022): Effects of progesterone on ingroup biases

Jenny Wong (University of Arkansas, 2021): Effects of virtual environments on memory and attention

PROFESSIONAL MEMBERSHIPS

Association for Psychological Science
Association for Politics and the Life Sciences
Flyover State Scientists Integrating Evolution
Human Behavior & Evolution Society
Northeastern Evolutionary Psychology Society
Society for Open Inquiry in Behavioral Science
Society for Experimental Social Psychology
Society for Personality and Social Psychology

FIELD SERVICE

2024 Program Chair, 2024 Northeastern Evolutionary Psychology Society Conference
2023 Session Moderator, 2023 FOSSIL Conference
2023 Program Committee, 2023 FOSSIL Conference

- 2023 Host Committee, 2023 FOSSIL Conference
- 2023 Session Moderator, 2023 Human Behavior and Evolution Society Conference
- 2023 Gordon Bear Student Poster Award Committee, 2023 Northeastern Evolutionary Psychology Society Conference
- 2023 Program Committee, 2023 Northeastern Evolutionary Psychology Society Conference
- 2023 Program Committee, 2023 Human Behavior and Evolution Society Conference
- 2022 Editor-in-Chief Search Committee, *Evolutionary Behavioral Sciences*
- 2022 Chair, Poster Award Committee, 2022 Human Behavior and Evolution Society Conference
- 2022 Gordon Bear Student Poster Award Committee, 2022 Northeastern Evolutionary Psychology Society Conference
- 2022 Data Blitz Award Committee, 2022 Northeastern Evolutionary Psychology Society Conference
- 2022 Program Committee, 2022 Northeastern Evolutionary Psychology Society Conference
- 2021 Advice on Publishing, 2021 Northeastern Evolutionary Psychology Society Conference
- 2019 Reviewer, *SAGE Handbook of Evolutionary Psychology*
- 2017 Student Poster Award Reviewer, Society for Personality and Social Psychology Conference

UNIVERSITY SERVICE

- 2023- Institutional Review Board, Member
- 2023- Fulbright Honors Council, University of Arkansas
- 2023 Graduate Student Preparation Panelist, University of Arkansas

DEPARTMENTAL SERVICE

- 2023 **Co-Advisor for Graduate Service-Learning Course**, University of Arkansas
- 2023 **Substitute Scribe**, University of Arkansas
- 2022- **Member**, SONA Participant Pool Committee, University of Arkansas
- 2022- **Administrator**, SONA Participant Pool System, University of Arkansas
- 2021- **Departmental Publicity**, University of Arkansas
- 2020- **Co-Coordinator**, Evolutionary Psychology Reading Group, University of Arkansas
- 2018-2019 **Coordinator**, Experimental Psychology Graduate Brown Bag, The University of Southern Mississippi
- 2018-2019 **Professional Development**, Experimental Psychology Graduate Student Government, The University of Southern Mississippi
- 2018-2019 **Administrator**, Experimental Psychology Graduate Program Facebook Page, The University of Southern Mississippi

EDITORSHIP

- 2023 Guest Editor, *Journal of Evolutionary Studies and Higher Education* (NEEPS 2023 Special Issue)
- 2023- Associate Editor; *Frontiers in Social Psychology*
- 2021- Associate Editor; *Personality and Individual Differences*

EDITORIAL BOARD MEMBERSHIP

- 2021- Editorial Board; *Perception Science*
- 2021- Editorial Board; *Journal of Social and Personal Relationships*
- 2020- Editorial Board; *Evolutionary Behavioral Sciences*
- 2019- Editorial Board; *Evolutionary Psychological Science*

AD HOC REVIEWS

- Archives of Sexual Behavior*
- Asian Women*

Cognition
Cognitive Research: Principles and Implications
Comprehensive Results in Social and Ecological Psychology
Current Issues in Personality Psychology
Current Psychology
Emotion
European Journal of Social Psychology
Evolution and Human Behavior
Evolutionary Behavioral Sciences
Evolutionary Psychological Science
Evolutionary Psychology
Frontiers in Ecology and Evolution
Frontiers in Psychology
Humor
Journal of Evolutionary Studies Consortium
Journal of Experimental Social Psychology
Journal of Family Issues
Journal of Homosexuality
Journal of Personality
Journal of Social and Personal Relationships
The Journal of Social Psychology
Journal of Nonverbal Behavior
Journal of Sex and Marital Therapy
Perception
Personal Relationships
Personality and Individual Differences
Personality and Social Psychology Bulletin
Politics and the Life Sciences
Psychological Reports
Psychological Review
Scandinavian Journal of Psychology
Scientific Reports
Self and Identity
Social Influence
Social Psychological Bulletin
Social Psychological and Personality Science
Social Psychology
Substance Use and Misuse

LANGUAGE SKILLS

English (native)
German (read, write, speak)

REFERENCES

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