Mary M. Medlin, Ph.D. CURRICULUM VITAE

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EDUCATION AND WORK EXPERIENCE

2021-2022	West Virginia Wesleyan College Department of Psychology Assistant Professor of Psychology
Fall 2021	The University of South Alabama School of Psychology Adjunct Instructor of Psychology
Summer 2021	The University of Southern Mississippi School of Psychology Adjunct Instructor of Psychology
2017-2021	The University of Southern Mississippi , Hattiesburg, MS Degree: Ph.D., Social/Evolutionary Psychology Dissertation: " <i>Reconciling Religious and Scientific Epistemologies:</i> Leveraging Mutuality to Enhance Acceptance of Science and Respect for Religion"
2014-2016	University of Louisiana at Monroe , Monroe, LA Degree: M.S., Psychology Thesis: "Non-Cognitive Explanations for Belief in God"
2009-2013	University of Louisiana at Monroe, Monroe, LA Degree: B.A., Psychology, <i>Summa cum Laude</i>

AWARDS, HONORS, AND FELLOWSHIPS

- 2021 The University of Southern Mississippi Graduate Student Hall of Fame
- 2020 Awarded Brain & Behavior Psychology Student Government Research Award
- 2019 Nominated for The University of Southern Mississippi Graduate Student Hall of Fame

External Funding Experience

Interventions to Deter Questionable Research Practices (1 ORIIR170035-01-00) **Agency:** Office of Research Integrity, U.S. Department of Health and Human Services **Amount Awarded:** \$274,201 **Period:** 9/1/17 – 8/31/19 **Collaborators:** Samuel V. Bruton, PhD (PI); Donald F. Sacco, PhD **Role:** Graduate Student

RESEARCH INTERESTS

Evolutionary psychology, Social psychology, Religiosity, Rape myth acceptance, Sexual reproductive strain, Behavioral immune system, Personality, Humor, Perceptions of Scientific Information, Questionable research practices, Language use

PUBLICATIONS

- Medlin, M. M., Sacco, D. F. (*in preparation*) Reconciling Religious and Scientific Epistemologies in a U.S. College Sample.
- Sacco, D. F., Bruton, S., Brown, M., & **Medlin, M. M.** (2020). Skin in the Game: Personal Accountability and Journal Peer Review. *Journal of Empirical Research on Human Research Ethics*.
- Bruton, S., Medlin, M.M., Brown, M., & Sacco, D. F. (2020). Personal Motivations and Systemic Incentives: Scientists on Questionable Research Practices. *Journal of Science and Engineering Ethics*, 1-17.
- Medlin, M. M., Sacco, D. F., & Brown, M. (2019). The Relation Between Narcissistic Personality and Traits and Accurate Identification of, and Preference for, Facially Communicated Narcissism. *Evolutionary Psychological Science*.
- Medlin, M. M., Sacco, D. F., & Brown, M. (2019). Political Orientation and Belief in Science in a US College Sample. *Psychological Reports*, 0033294119889583.
 Featured: <u>PsyPost (December 20, 2019)</u>
- Sacco, D. F., Brown, M., & **Medlin, M. M.** (2019). Perfectionism and relationship status influence health evaluations of faces with limbal rings. *Evolutionary Psychological Science*, *5*, 447-453.
- 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., & **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: Social exclusion heightens men's preferences for extraverted faces. *Personality and Individual Differences*, *137*, 198-203.
- 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. **Featured:** <u>Psychology Today (August 2, 2018)</u>

- 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.
- Medlin, M. M., & Garvey, K. (2017). Faith, affect, and cognition: The palliative effects of Belief in God. *EvoS Journal: The Journal of the Evolutionary Studies Consortium*, *7*, 124-131.

PROFESSIONAL PRESENTATIONS *Denotes undergraduate co-authors

- Drea, K. M.*, Brown, M., **Medlin, M. M.**, & Sacco, D. F. (2019). Hostile sexism predicts poor relational outcomes among name violating individuals. *Talk presented at 2019 Undergraduate Research Symposium in Hattiesburg, MS*.
- Medlin, M. M., Brown, M., & Sacco, D. F. (2018). *Female-skewed sex ratio reduces men's anti-gay prejudice*. Paper presented at 2018 Graduate Research Symposium in Hattiesburg, MS.
- Harris, K., Moreland, A., & Medlin, M. M. (2017) What do Clinicians Do? Clinical Judgment of Religion and Spirituality in Counseling: A Literature Review and Content Analysis. Paper presented at the 15th Annual American Psychological Association Division 36 Conference. Chattanooga, TN.
- Lucas, Don., Nylander, G., Cool, J., Cosma, A., & **Medlin, M. M.** (2016). *The Culture and Evolution of Human Sexuality Education in America*. Symposium presented at 14th Annual Southwestern Psychology Association Conference. Dallas, TX.
- Medlin, M. M., & Garvey, K. (2016). *Fear and belief: A pathogen prevalence exploration of religiosity across 33 nations*. Paper presented at 14th Annual Southwestern Psychology Association Conference. Dallas, TX.
- Medlin, M. M., & Garvey, K. (2016). Why do we believe? An exploration of non-religious factors in religious belief. Paper presented at the 1st Annual Southeastern Evolutionary Perspectives Society Conference. Tuscaloosa, AL
- Medlin, M. M., & Garvey, K. (2015). *Fear and loathing in these United States*. Paper presented at the 15th Annual University of Louisiana-Monroe Student Research Symposium.
- Medlin, M. M., & Garvey, K. (2014). *The sinistrality of intelligence*. Paper presented at the 29th Annual Arkansas Symposium for Psychology Students. Conway, AR.
- Medlin, M. M., & Garvey, K. (2014). *Profiles of animal abuse*. Paper presented at the 14th Annual University of Louisiana-Monroe Student Research Symposium. (Received the 2014 ULM Student Research Symposium 1st Place Prize for graduate student oral presentation.)

POSTER PRESENTATIONS

- Medlin, M. M., Brown, M., & Sacco, D. F. (2020). Political Orientation and Belief in Science in a US College Sample. *Poster presented at 2020 Society for Personality and Social Psychology in New Orleans, LA.*
- Medlin, M. M., Brown, M., & Sacco, D. F. (2019). That's What She Said!: Perceived Mate Value of Clean and Dirty Humor Displays. *Poster presented at 2019 Society for Personality and Social Psychology 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.
- Stevens, R. & Medlin, M. M. (2016) Does Magical Ideation Combined with Need for Cognition Facilitate Belief in Conspiracies? Poster presented at 28th Annual Association for Psychological Science Convention. Chicago, IL.
- Medlin, M. M., & Garvey, K. (2016). *The Best and the Brightest: Where are Nobel Prize Winners Born?* Poster presented at 14th Annual Southwestern Psychology Association Conference. Dallas, TX.
- Medlin, M. M., & Garvey, K. (2016). Life in the Fast Lane: Fast Life Strategies for Shorter Life Expectancy. Poster presented at 14th Annual Southwestern Psychology Association Conference. Dallas, TX.
- Medlin, M. M., & Garvey, K. (2016). Fear of the unknown: the palliative effects of religious belief. Poster presented at the 1st Annual Southeastern Evolutionary Perspectives Society Conference. Tuscaloosa, AL
- Medlin, M. M., & Garvey, K. (2016). *State by state differences in belief: Religion and secularity in the USA*. Poster presented at the 1st Annual Southeastern Evolutionary Perspectives Society Conference. Tuscaloosa, AL
- Medlin, M. M., & Garvey, K. (2015). Are individualizing and binding morality mutually exclusive? Poster presented at the Louisiana Psychological Association Annual Convention. Metairie, LA
- Medlin, M. M., & Garvey, K. (2015). *Gay pornography in the Bible Belt.* Poster presented at the 13th Annual Meeting of the Southwestern Psychological Association. Wichita, KS
- Medlin, M. M., & Garvey, K. (2015). Yes, No, and No Answer: Regional differences in responding to the question "Are you gay?" Poster presented at the 13th Annual Meeting of the Southwestern Psychological Association. Wichita, KS
- Medlin, M. M., & Garvey, K. (2014). *The laterality of belief*. Poster presented at the Louisiana Psychological Association Annual Convention. Metairie, LA
- Medlin, M. M., Cannady, N., & Garvey, K. (2014). *Sinistrality of Rationality*. Poster presented at the Louisiana Psychological Association Annual Convention. Metairie, LA (Received the 2014 LPA 1st Prize for Graduate Student Presentation.)

- **Medlin, M. M.**, Knight, R., & Garvey, K. (2014). *Handedness and Tolerance of Ambiguity*. Poster presented at the Louisiana Psychological Association Annual Convention. Metairie, LA (Received the 2014 LPA 1st Runner Up Prize for Graduate Student Presentation.)
- Medlin, M. M., & Garvey, K. (2014). *The laterality of disgust*. Poster presented at the 29th Annual Arkansas Symposium for Psychology Students. Conway, AR.
- Medlin, M. M., Palmer, J. (2014). Religiosity as a predictor of altruistic belief and action. Poster presented at the 14th Annual University of Louisiana-Monroe Student Research Symposium. (Received the 2014 ULM Student Research Symposium 1st Place Prize for graduate student poster presentation.)

DEPARTMENTAL PRESENTATIONS

Medlin, M. M., Sacco, D. F., & Brown, M. (2021). *Narcissism and Preference for Narcissism in Others*. West Virginia Wesleyan College Faculty Lecture Series 2021-2022.

WORKS IN PROGRESS

Individual Differences Influencing Language Use (Research in Progress with Lucas Keefer, PhD)

Interventions Increasing Belief in Ethical/Empirical Scientific Research and Respect for Religious Beliefs (Research in Progress with Don Sacco, PhD)

Individual Differences in Belief/Disbelief in Scientific research (Research in Progress with Don Sacco, PhD)

Narcissism as a Predictor of Narcissism Preference (Research in progress with Don Sacco, PhD)

Evolutionary Psychology and Face Perception (with Donald F. Sacco, PhD; Steven G. Young, PhD; Mitch Brown, PhD, Savannah J. Merold, M.A.; Erin M. O'Mara, PhD; James H. Wirth, PhD; Nicole Barbaro, ABD)

Conscientiousness and Task-Type Partner Preferences (Research in Progress with Don Sacco, PhD and Mitch Brown, PhD.)

Disease Vulnerability and Social Perception (Research in Progress with Donald F. Sacco, PhD; Steven G. Young, PhD; Mitch Brown, PhD.)

Evolutionary Psychology and Face Perception (Research in Progress with Donald F. Sacco, PhD; Steven G. Young, PhD; Savannah J. Merold; Erin M. O'Mara, PhD; Mitch Brown, PhD; Nicholas Kerry)

Religiosity, Belief in a Just World, and Rape Myth Acceptance (Research in Progress with Don Sacco, PhD and Mitch Brown, PhD.)

Romance vs. Survival (Research in Progress with Donald F. Sacco, PhD; Steven G. Young, PhD; Christina M. Brown, PhD; Kurt Hugenberg, PhD; Mitch Brown, PhD.)

Sex Ratios and Attitudes Towards Homosexuals (Research in Progress with Don Sacco, PhD and Mitch Brown, PhD.)

TEACHING EXPERIENCE

West Virginia Wesleyan College

Spring 2022	Advanced Experimental Psychology, PSY 215
	Instructor of Record (2 sections)
Spring 2022	Personality Psychology, PSY 245
	Instructor of Record (1 section)
Spring 2022	Social Psychology, PSY 301
	Instructor of Record (3 sections)
Spring 2022	Psychological Tests & Measurements, PSY 330
	Instructor of Record (1 section)
Spring 2022	Evolutionary Psychology, PSY 388
	Instructor of Record (1 section)
Spring 2022	Thesis in Psychology II, PSY 497
	Instructor of Record (1 section)

West Virginia Wesleyan College

Fall 2021	Abnormal Psychology, PSY 320
	Instructor of Record (1 section)
Fall 2021	History and Systems of Psychology, PSY 210
	Instructor of Record (1 section)
Fall 2021	Thesis in Psychology, PSY 397
	Instructor of Record (1 section)
Fall 2021	Careers and Graduate School Preparation in Psychology , PSY 302
	Instructor of Record (2 sections)
Fall 2021	Introduction to Statistics for the Behavioral Sciences, PSY 230
	Instructor of Record (1 section)

The University of South Alabama

Fall 2021	Abnormal Psychology, PSY 340
	Instructor of Record (1 section)

The University of Southern Mississippi

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Summer 2021	Research Methods in Psychology , PSY 361	
	Instructor of Record (1 section)	
Spring 2021	Careers in Psychology, PSY 251	
	Instructor of Record (1 section)	
Fall 2020	Careers in Psychology, PSY 251	
	Instructor of Record (1 section)	
Fall 2019	Careers in Psychology, PSY 251	
	Instructor of Record (1 section)	
Spring 2019	Introduction to Statistics for the Behavioral Sciences , PSY 360	
	Instructor of Record (1 section)	
The University of Louisiana at Monroe		
Spring 2015	Child Development, PSY 2003	
	Instructor of Record (1 section)	
Fall 2014	Psychology Laboratory, PSY 4000	
	Supervised Instructor	

RESEARCH SUPERVISION AND MENTORSHIPS

Laboratory Coordinator, Social & Evolutionary Psychology Lab (West Virginia Wesleyan College: 2021present)

GRADUATE RESEARCH MENTOR FOR GRADUATE PROJECTS

Alicia Macchione (The University of Southern Mississippi, 2019-2020): Women in STEM - Willingness to invest in start-up STEM companies run by women (First-Year Graduate Project; Faculty Advisor: Donald F. Sacco, PhD)

GRADUATE RESEARCH MENTOR FOR UNDERGRADUATE PROJECTS

Jesse McAlary (The University of Southern Mississippi, 2019-2020): Language Priming as a Means of Increasing Search Engine Result Utilization (SPUR Award Project; **Faculty Advisor:** Donald F. Sacco, PhD)

GRADUATE SUPERVISOR

Manager, Evolutionary Social Psychology Lab, The University of Southern Mississippi (Summer 2019-Spring 2021)

PROFESSIONAL MEMBERSHIPS

American Psychological Association Division 36 Psychology of Religion and Spirituality Association for Psychological Science Louisiana Psychological Association Southeastern Evolutionary Perspectives Society Southwest Psychological Association Society for Personality and Social Psychology

PROFESSIONAL DEVELOPMENT

Quality Matters APPQMR certification

SERVICE

DEPARTMENTAL SERVICE 2019-2020 - **Travel Fund Coordinator**, Brain and Behavior Psychology Student Government 2019 - **Social/Professional Development Representative**, Brain and Behavior Psychology Student Government, The University of Southern Mississippi 2018-2019 - **Founding President**, Brain and Behavior Psychology Student Government

EDITORIAL BOARD MEMBERSHIPS

Frontiers in Psychology - Editorial Board of Evolutionary Psychology

AD HOC REVIEWS

In-Mind Magazine Psychological Reports Frontiers in Psychology

COMPUTER SKILLS

SPSS, Qualtrics, Interaction, M-Plus, MatLab, MediaLab, DirectRT, GPower

ADVANCED STATISTICAL TRAINING

- 2020-21 Floodlight Analyses (with Lucas Keefer, PhD)
- 2018 Mediation and Moderation; The University of Southern Mississippi, Hattiesburg, MS (with Richard S. Mohn, PhD)
- 2018 Multivariate Statistics (including Structural Equation Modeling); The University of Southern Mississippi, Hattiesburg, MS (with Richard S. Mohn, PhD)

REFERENCES

Donald F. Sacco, PhD

Associate Professor of Psychology The University of Southern Mississippi donald.sacco@usm.edu

Lucas Keefer, PhD

Assistant Professor of Psychology The University of Southern Mississippi lucas.keefer@usm.edu

Mark Huff, PhD Assistant Professor The University of Southern Mississippi mark.huff@usm.edu