

SEAN CHANDLER RIFE, PHD

Assistant Professor of Psychology, Murray State University

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ACADEMIC APPOINTMENTS

Murray State University, Murray, KY

Assistant Professor of Psychology (2014-present)

Institute for Humane Studies at George Mason University, Arlington, VA

Adjunct Program Officer, Psychology (2015-present)

EDUCATION

Kent State University, Kent, Ohio

Ph.D. in Experimental/Social Psychology (2014)

Minor emphasis in Quantitative Methods

East Tennessee State University, Johnson City, Tennessee

M.A. in Experimental Psychology (2008)

M.A. in Sociology (2009)

North Georgia College and State University, Dahlonega, Georgia

B.S. in Psychology, minor in Sociology (2005)

Gainesville State College, Gainesville, Georgia

A.A. in Psychology (2003)

EMPLOYMENT AND ASSISTANTSHIPS

Kent State University, Kent, OH

Graduate Teaching Fellow (2011-2014)

Predocutorial Assistantship (2009-2011)

East Tennessee State University, Johnson City, TN

Research Assistant, Department of Sociology and Anthropology (2008-2009)

Coordinator, Social Issues and Relationships Laboratory (2006-2008)

Predocutorial Fellow (2006-2009)

Rife IT Services (2003-2009)

Sole proprietor of IT consulting firm

Sunbelt Surveys / Political Connections, LLC, Cumming, GA (2000)

Data collection and analytics assistant

RESEARCH INTERESTS

My work focuses on technology and society, and has two foci. First, I examine the intersection of technology and relationships, and the role social media use plays in influencing psychosocial outcomes in dyadic and extra-dyadic processes. Specifically, I am interested in social support processes as they occur in different venues (online, through social network services, and in more traditional contexts), and how individual-level and situational factors influence support seeking behavior.

Second, I examine moral expression over social media, and motivations for online activism. I am particularly interested in the application of personality theory to the study of moral messaging as expressed in an online context.

Additionally, I am a strong advocate of the open science movement and methodological reform in the psychological sciences. I am actively involved in multiple replication efforts, and pre-register all my research (and encourage my students to do likewise).

PUBLICATIONS

- Hackathorn, J., Ashdown, B. K., & **Rife, S.C.** (2016). Statistics that Stick: Embedding Humor in Statistics Related Teaching Materials. *Society for Teaching of Psychology: Instructional Resource Awards (OTRP)*.
- Rife, S.C.**, Kerns, K.A., & Updegraff, J.A. (2016) Seeking emotional and instrumental support in response to social and achievement stressors: a multi-venue analysis. *Personal Relationships*, 23(2), 364-379.
- Hackathorn, J., Ashdown, B., & **Rife, S.C.** (2016). The Sacred Bed: Sex Guilt Mediates Religiosity and Satisfaction for Unmarried People. *Sexuality & Culture*, 20(1), 153-172.
- Rife, S.C.**, Cate, K.L., Kosinski, M., & Stillwell, D. (2016). Participant recruitment and data collection through Facebook: the role of personality factors. *International Journal of Social Research Methodology*, 19(1), 69-83.
- Deitz, M.F., Williams, S., **Rife, S.C.**, & Cantrelzl, P. (2015). Examining Cultural, Social, and Self-Related Aspects of Stigma in Relation to Sexual Assault and Trauma Symptoms. *Violence Against Women*, 21(5), 598-615.
- Hutson, S.P., Han, P.K., Hamilton, J.D., **Rife, S.C.**, Al-Rahawan, M.M., Moser, R.P., Duty, S.P., Anand, S., & Alter, B.P. (2013). The use of Hematopoietic Stem Cell Transplantation in Fanconi Anemia Patients: a Survey of Decision-Making Among Families in the United States And Canada. Forthcoming in *Health Expectations*.
- Rife, S.C.** (2012). Is there a Natural Right to Healthcare? *Human Affairs*, 22(4), 613-622.

PRESENTATIONS

Underlined surnames indicate student authors

- Harris, H. & **Rife, S.C.** (2017). *Predictors of Dating Application Use: A Preliminary Study*. Poster session presented at the annual meeting of the Southeastern Psychological Association, Atlanta, GA.
- Roberts, A., Chamberlain, P., & **Rife, S.C.** (2017). *The Intersection of Tumblr Fandoms and Social Justice Activism*. Poster session presented at the annual meeting of the Southeastern Psychological Association, Atlanta, GA.
- Sherman, S., Wann, D., **Rife, S.C.** (2017). *Romance in the Stands*. Poster session presented at the annual meeting of the Southeastern Psychological Association, Atlanta, GA.
- Bernier, R., Owens, M., & **Rife, S.C.** (2017). *Right in the Feels: Fandom's Implications in the Digital Age*. Poster session presented at the annual meeting of the Southeastern Psychological Association, Atlanta, GA.
- Rife, S.C.**, Kosinski, M., & Stillwell, D. (2017). *An examination of Moral Foundations Theory using Facebook status updates*. Paper presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

- Sherman, S., Ross, K., & Rife, S.C. (2017). *Are self-criticism and Imposter Phenomenon separate constructs?* Poster session presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Hackathorn, J., Vazquez Brown, M., Joyce, A.W., Cushen, P., **Rife, S.C.**, Karlsson, M., Anderson, P., & Bordieri, M. (2016, October). *How do I learn what I don't know? Students' preference and use of study guides.* Poster presented at Society for the Teaching of Psychology's Annual Conference on Teaching, Decatur, GA.
- Hackathorn, J., Ashdown, B. K., **Rife, S.C.**, & Daniels, J. (2016, July). *Anger and demonization: Perceptions of Ashley Madison users.* Presented at the International Association for Relationship Research (IARR) annual conference, Toronto, ON.
- Roberts, A. & Rife, S.C. (March, 2016). *The prevalence of sexism in online venues: a comparative analysis.* Poster session presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- Wild, M. & Rife, S.C. (March, 2016). *It's Only Weird If You're Ugly: Online Flirtation and Physical Attractiveness.* Poster session presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- Daniels, J. & Rife, S.C. (March, 2016). *A shifting of standards: Evidence against the sexual double standard.* Poster session presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- Crittendon, D., Rife, S.C., & Hackathorn, J. (March, 2016). *Whiskey Tango Foxtrot: The impact of militaristic video games on nationalistic attitudes and violence.* Poster session presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- Rife, S.C.**, Kosinski, M., & Stillwell, D. (2016, January). *"I hate this heat:" a test of the heat-aggression hypothesis using 10 million Facebook status updates.* Poster session presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Taylor, L.A. & Rife, S.C. (2016, January). *"I'm sorry, what did you just say?!" : an examination of how personality traits impact self-disclosure on social media sites.* Poster session presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Smith, E. D., Cushen, P. J., Erbacher, M. K., Bordieri, M., Daniels, J., Hackathorn, J., Watson Joyce, A., & **Rife, S.C.** (2016, January). *The longitudinal impact of student-created study guides on academic entitlement.* Presentation given at the Society of Teaching Psychology Preconference at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Hackathorn, J., **Rife, S.C.**, Watson, A.J., Smith, E.D., Cushen, P.J., Bordieri, M. (2015, October). *"Your notes are your study guide": An examination of study guide efficacy.* Poster presented at the Annual Conference on Teaching, Atlanta, GA.
- Rife, S.C.**, Hackathorn, J., Stillwell, D., & Kosinski, M. (2015, March). *Personal expression in electronic media: a linguistic analysis of home pages and social media.* Poster session presented at the annual meeting of the Southeastern

Psychological Association, Hilton Head, SC.

- Rife, S.C.**, Cate, K.L., Kosinski, M., & Stillwell, D. (2014, March) *Research in the Social Technology Era: New Opportunities and Methodologies*. Talk given at the 60th Annual Meeting of the Southeastern Psychological Association. Nashville, TN.
- Rife, S.C.**, Kerns, K.A., & Updegraff, J.A. (2014, February). *Support seeking in response to stress: Person-level moderators, contextual factors, and the role of online venues*. Poster session presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Rife, S.C.**, Kerns, K.A., & Updegraff, J.A. (2013, October). *Rejection sensitivity and social support seeking in-person and over the Internet*. Poster session presented at the International Association for Relationship Research New Scholars Pre-Conference, Louisville, KY.
- Rife, S.C.**, Mickelson, K.D., Kosinski, M., & Stillwell, D. (2012, July). *Facebook Networks and Local Population Parameters*. Poster session presented at the biennial meeting of the International Association for Relationship Research, Chicago, IL.
- Rife, S.C.** & Mickelson, K.D. (2012, July). *Stress and Support Seeking in a Sample of Low-Income Women*. Talk given at the biennial meeting of the International Association for Relationship Research, Chicago, IL.
- Hamilton, J.G., Han, P. K.J., Hutson, S.P., **Rife, S.C.**, Kobrin, S.C., Moser, R.P., & Alter, B.P. (2012). *Responses to ambiguity are not universal: The moderating role of need for cognitive closure*. Symposium; abstract published in *Annals of Behavioral Medicine*, 43, S167.
- Hamilton, J.G., Han, P.K., Hutson, S.P., **Rife, S.C.**, Moser, R.P., & Alter, B.P. (2011, April). *Worry Mediates the Relationship between Perceived Ambiguity and Decision-Making Difficulty about Stem Cell Transplantation in Fanconi Anemia*. Poster session presented at the annual meeting of the Society of Behavioral Medicine, Washington, D.C.
- Rife, S.C.** & Williams, S.L. (2008, June). *Sexual Assault, Perceived Stigma, and Religiosity: Implications for Help-Seeking*. Poster session presented at the annual meeting of the Society for the Psychological Study of Social Issues, Chicago, IL.
- Cate, K.L., Strickland, S.E., **Rife, S.C.**, Cini, C.J. (2008, March). *Affirmations and test performance*. Poster session presented at the annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Cate, K.L., Strickland, S.E., **Rife, S.C.**, Cini, C.J. (2008, March). *Gender, religion, and perception: A study of attributions*. Poster session presented at the annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Williams, S.L. & **Rife, S.C.** (2008, February). *Perceived Stigma and Control: A Mediation Model*. Poster session presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Strickland, S.E., **Rife, S.C.** & Cini, C.J. (2007, April). *Testosterone and Risky Behaviors in College Students*. Poster session presented at the Georgia Undergraduate

**INVITED TALKS &
SYMPOSIA**

- Research in Psychology conference, Kennesaw, GA.
- Cate, K.L., **Rife, S.C.**, Strickland, S.E., & Cini, C.J. (2007, February). *Testosterone level and sexual behavior*. Poster session presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- Cate, K.L., **Rife, S.C.**, Cini, C.J., & Strickland, S.E. (2007, February). *Testosterone level and group membership: Military and religion*. Poster session presented at the annual meeting of the Southeastern Psychological Association, New Orleans, LA.
- Williams, S.L. & **Rife, S.C.** (2006, November). *Perceived Stigma: Explaining Common Effects of Abuse*. Poster session presented at the annual meeting of the Society of Southeastern Social Psychologists, Knoxville, TN.
- Rife, S.C.**, (2006, April). *The impact of intoxication on allocation of responsibility for rape across substance and gender*. Poster session presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, GA.
- Rife, S.C.**, Robertson, C.L., & McDonald, P. (2004, April). *Intoxication: An “excuse” for date rape?* Poster session presented at the annual meeting of the Southeastern Psychological Association, Nashville, TN.
- Rife, S.C.** (February, 2016). Using Lyceum Survey for online data collection. Presentation for professional development seminar, Murray State University Department of Psychology, Murray, KY.
- Rife, S.C.** (February, 2016). Why people reject science and reason (and a few things we can do about it). Invited talk for the Murray State Student Organization for Reason and Science, Murray, KY.
- Hackathorn, J., **Rife, S.C.**, & Gilbert, T. (2014, November). The in's & out's of sex: Modern society's view on sex, sexual relationships, and booty calls. Invited presentation for the White College Speaker Series, Murray, KY.
- The state of civil liberties in 2014. Invited symposium for Richmond College, Murray, KY.
- Research in the Social Technology Era: New Opportunities and Methodologies (2014, March). *60th Annual Meeting of the Southeastern Psychological Association*. Nashville, TN.
- Institute for Humane Studies / Liberty Fund. (2011, November). *Property Rights and Freedom*. Washington, DC.
- Rife, S.C.** (2010, December). *Techniques for computer-based interviewing*. Meeting of the Kent State University / Northeastern Ohio Universities Colleges of Medicine and Pharmacy Community Mental Health Initiative, Kent, OH.
- Rife, S.C.** (2008, September). *Using Checkbox Internet survey software for data collection in telephone interviews*. Presentation for professional development seminar, East Tennessee State University Department of Sociology and Anthropology, Johnson City, TN.
- Institute for Humane Studies / Liberty Fund. (2007, November). *Sociology and the*

Liberal Tradition. Washington, DC.

TEACHING

Teaching interests include quantitative methods, research methods, social psychology, and personality psychology.

Murray State University, Murray, KY

- Instructor: Correlational Research Design and Statistics (PSY 651)
- Instructor: Univariate Research Design and Statistics (PSY 652)
- Instructor: Honors Seminar in Psychology (HON 180)
- Instructor: General Psychology (PSY 180)
- Instructor: Principles and Methods of Statistical Analysis (PSY 300)

Kent State University, Kent, OH

- Instructor: Research Methods (PSYC 31574)
- Instructor: Honors General Psychology (PSYC 11762)
- Instructor: Social Psychology (PSYC 41532)
- Instructor: Writing in Psychology (PSYC 41990)
- Instructor: Personality (PSYC 41282)
- Teaching Assistant: Graduate Quantitative Methods I and II (PSYC61651/61654)

East Tennessee State University, Johnson City, TN

- Instructor: Social Statistics (SOAA 3350)
- Instructor: Research Methods Writing Lab (PSYC 3201)

Tusculum College Upward Bound Summer Preparatory Program (2008-2009)

- Instructor: Introductory Psychology

SUPERVISED RESEARCH PROJECTS

Graduate Students

- Ross, K. (2016; Directed Individual Study)
- Smith, S. (2016; Thesis)
- Daniels, J. (2015; Thesis)
- Rackers, M. (2015; Thesis)

Undergraduate Students

- Lambert, Q. (Fall, 2016; Directed Individual Study)
- Hayden, S. (Fall, 2016; Directed Individual Study)
- Lewis, E. (Spring, 2016; Directed Individual Study)
- Harris, H. (Spring, 2016; Directed Individual Study)
- Bernier, R. (Spring, 2016; Directed Individual Study)
- Settler, K. (Fall, 2015; Directed Individual Study)
- Wild, M. (Fall, 2015; Directed Individual Study)
- Crittendon, D. (Fall, 2015; Directed Individual Study)
- Taylor, L. (Spring, 2015; Directed Individual Study)
- Roberts, A. (Spring, 2015; Directed Individual Study)

HONORS & AWARDS

East Tennessee State University School of Graduate Studies and Graduate Council
Outstanding Thesis in Education & Social Science (2009)

	<p>Psi Chi (National Honors Society in Psychology)</p> <p>Pi Gamma Mu (National Honors Society in Social Sciences)</p> <p>Alpha Kappa Delta (National Honors Society in Sociology)</p>
GRANTS	<p>Society for the Teaching of Psychology, Instructional Resource Awards. 2015.</p> <p>Co-Investigator, <i>Examining the Racial Climate and its Effect on Student Persistence and Success</i>. Tennessee Board of Regents, Geier Diversity Research Grant. 2008-2009.</p>
RESEARCH EXPERIENCE	<p>Kent State University, Kent, OH</p> <ul style="list-style-type: none"> • Project Director, <i>Women's Health Experiences and Daily Living</i> study (2009-2011) • Project Director, <i>SNF: Daily Experiences and Social Media Use</i> (2012-2014) <p>East Tennessee State University, Johnson City, TN</p> <ul style="list-style-type: none"> • Project Director, <i>Examining the Racial Climate and its Effect on Student Persistence and Success</i> (2008-2009) • Primary Investigator, <i>Sexual Assault, Perceived Stigma, and Religiosity</i> (2007-2008) • Project Director, <i>Daily Health in College Students</i> (2007-2008)
STATISTICAL & TECHNICAL SKILLS	<p>Training and experience with SPSS, Stata, R, SAS, EQS, and HLM analytics packages. Proficient in high-level programming and scripting languages, including Python, php, VisualBasic, Autolt, HTML/CSS. Experience with relational and document-oriented databases (MongoDB and MySQL).</p> <p>Experience with advanced statistical techniques, including multiple regression, non-parametric techniques, computer-intensive methods hierarchical linear modeling, structural equation modeling</p> <p>Software solutions of use to the research community:</p> <ul style="list-style-type: none"> • <i>statcheck on the web</i> – a web implementation of statcheck (tool for detecting errors in statistical reporting) • <i>psyLex</i> – an implementation of the Linguistic Inquiry Word Count (LIWC) in Python and R. • <i>Snowbank</i> – a virtual machine implementation of the R snowfall library, designed to make parallel processing across multiple workstations easier and more accessible. • <i>Specto</i> – an auto screen capture utility for Windows. Useful for logging user activity, particularly in the context of participant interviews. • <i>spooner</i> – a free e-mail-based document distribution service for scholarly journal articles, used to make published articles available on academic websites while maintaining compliance with journal copyright agreements. • <i>Ephemerix</i> (in progress) – a participant management system for daily diary studies. Controls access to surveys and executes automated reminders via phone, e-mail, and text messages. • <i>GGT 100</i> – laboratory experiment software designed for gambling studies, confidence estimations, and bet placement.

**PROFESSIONAL
MEMBERSHIPS**

Founding Member, Society for the Improvement of the Psychological Sciences

Society for the Teaching of Psychology

Southeastern Psychological Association

Society for Personality and Social Psychology

International Association for Relationship Research

SERVICE

Ambassador, Center for Open Science

Member, Steering Committee, PsyArXiv: A Preprint Service for the Psychological Sciences

Ad-hoc reviewer:

- Cyberpsychology, Behavior and Social Networking
- Emerging Adulthood
- International Journal of Social Research Methodology
- Cyberpsychology: Journal of Psychosocial Research on Cyberspace

Member, College of Reviewers of the International Journal of Social Research Methodology (2015-present).

Faculty Advisor, Murray State University Psychology Club (2014-present).

Member, LimeSurvey development team (2012-present).

President, East Tennessee State University Society for Intellectual Diversity (2008-2009).

President, North Georgia College and State University Psi Chi (2005).