CURRICULUM VITAE

COLTER D. RAY, PHD

Assistant Professor Department of Communication The University of Tampa <u>cray@ut.edu</u> <u>www.ColterRay.com</u>

EDUCATION

PH.D., COMMUNICATION (2018), ARIZONA STATE UNIVERSITY

Dissertation: Effects of Message Planning on Support Message Effectiveness, Nonverbal Behaviors, and Supporter Stress and Anxiety

M.A., COMMUNICATION STUDIES (2014), TEXAS STATE UNIVERSITY

Distinction: Departmental Award for Outstanding Graduate Student

B.A., PUBLIC RELATIONS (2011), TEXAS STATE UNIVERSITY

Distinction: Ralph J. Harrell Outstanding Senior

CERTIFICATES

Graduate Certificate in Corporate Communication and Training, Texas State University, May 2014 Masterclass in Online Pedagogy, Arizona State University, May 2018

STUDY ABROAD

Oxford University, St. Hilda's College, 2013

ACADEMIC APPOINTMENTS

Fall 2023-Present

Assistant Professor Department of Communication University of Tampa

Fall 2021-Summer 2023

Assistant Professor Department of Communication Studies Louisiana State University Fall 2018–Summer 2021

Assistant Professor Director of the Human Communication Laboratory Associate Director of the Center for Communication, Health, and the Public Good School of Communication San Diego State University

Graduate Teaching Assistant The Hugh Downs School of Human Communication

Fall 2014–Summer 2018

23. **Ray, C. D.** (2022). Mixed messages: III. Negative statements within emotional support messages are more memorable than positive statements and predict longitudinal outcomes. *Western Journal of Communication*. Advance online publication. https://doi.org/10.1080/10570314.2022.2132530

22. **Ray, C. D.,** & Shebib, S. J. (2022). Determinants of loneliness during the COVID-19 pandemic in the United States: A one-year follow-up study.

13. **Ray, C. D.**, Floyd, K., Mongeau, P. A., & Randall, A. K. (2020). Success bias and inflation bias after planning and communicating emotional support messages. *Journal of Cancer Education, 35*(5), 972–976. <u>https://doi.org/10.1007/s13187-019-01550-1</u>

12. Mikkelson, A. C., & **Ray, C. D.** (2020). Development of the Revised Relational Maximization Scale and explorations of how relational maximization relates to personal and relational outcomes. *Journal of Social and Personal Relationships, 34*(8-9), 2482–2509. <u>https://doi.org/10.1177/0265407520928122</u>

11. **Ray, C. D.**, Burke, T. J., Young, V., & Curran, M. A. (2019). Enacting social control to encourage healthier partner diet and exercise behavior: Considering the roles of constraints and topic avoidance. *Southern Communication Journal, 84*(5), 301–313.

4. Pettigrew, J., Segrott, J., **Ray, C. D.,** & Littlecott, H. (2018). Social interface model: Theorizing ecological post-delivery processes for intervention effects. *Prevention Science, 19*(8), 987–996. <u>https://doi.org/10.1007/s11121-017-0857-2</u>

3. Kim, H., **Ray, C. D.**, Veluscek, A. M. (2017). Complementary roles of facilitators and peers in promoting mHealth engagement and weight loss: An analysis of survey and in-app activity data. *Journal of Health Communication, 22*(11), 902–915. <u>https://doi.org/10.1080/10810730.2017.1373876</u>

2. **Ray, C. D.,** & Veluscek, A. M. (2017). Face threats and additional reasons for perceiving support as unwanted: A study of recently diagnosed cancer patients. *Health Communication, 32*(11), 1396–1402. <u>https://doi.org/10.1080/10410236.2016.1228027</u>

1. Floyd, K., & **Ray, C. D.** (2017). Thanks, but no thanks: Negotiating face threats when rejecting offers of unwanted social support. *Journal of Social and Personal Relationships, 34*(8), 1260–1276. <u>https://doi.org/10.1177/0265407516673161</u>

MANUSCRIPTS UNDER REVIEW

7. **Ray, C. D.** (under initial review). Saying the wrong thing or nothing at all: Comparing outcomes of nonsupport versus low person-centered emotional support messages following a major personal injury or loss of employment.

6. **Ray, C. D.,** Wang, N. O., Duede, L. A., Garza, B., & Burns, J. (under initial review). Loneliness and stigmatization predicts diminished compassion for suffering social groups.

5. **Ray, C. D.,** Iannarino, N. T., Wang, N. O., Matias, B., Westerman, A., & Germann, J. N. (under initial review). Exploring the barriers to providing and receiving social support: A qualitative study of young adult cancer patients and young adult supporters.

4. Otmar, C. D., & **Ray, C. D.** (under initial review). The loneliness of social anxiety: Testing three models of relational messages.

3. Floyd, K., **Ray, C. D.**, & Hesse, C. (under initial review). Rational emotive behavioral therapy (REBT) and loneliness: A multinational replication of Hyland et al., (2019).

2. Mikkelson, A. C., & **Ray**, **C**. **D**. (under initial review). Relational uncertainty and the investment model: Understanding commitment processes across differences in relational uncertainty.

1. Duede, L. A., **Ray, C. D.**, & Brisini, K. S. C. (under initial review). Sociw initc585 -DRmn1 (Tj -0.001 Tc 0.001 T-1.1 (d)61 (e)1 (r)-3 (s)-

MANUSCRIPTS IN PROGRESS

14. Duede, L. A., **Ray, C. D.**, & Brisini, K. S. C. (data analyzed). A qualitative exploration of social support desires of adults with attention-deficit/hyperactivity disorder (ADHD).

13. **Ray, C. D.,** & Westerman, A. W. (in data analysis). Assessing the efficacy of the "Supporter Roadmap:" An intervention to improve supportive communication between young adult supporters and loved ones with cancer.

12. **Ray, C. D.**, & Duede, L. A. (in data analysis). Nonsupport: Conceptualization and consequences of instances when support was expected but not communicated.

11. **Ray, C. D.,** High, A. C., & Bishop, R. (in data analysis). Mixed messages: IV. Do ability and motivation affect the recall of low person-centered statements embedded within emotional support messages? A longitudinal test of the dual-process model of supportive communication.

10. **Ray, C. D.,** Floyd, K., Zenzola, N., & Gonzalez, A. (in data analysis). An initial exploration of the characteristics and outcomes of "Come to Jesus Moments" and their implications for research on the dark side of supportive communication.

9. **Ray, C. D.**, Floyd, K., Koenig Kellas, J. (in data analysis). Putting "social" back into social support: Exploring how the supporter-recipient relationship can create effective and appropriate low person-centered messages.

8. **Ray, C. D.**, Wang, N. O., Iannarino, N. T., Germann, J. N., Westerman, A., & Mattias, B. (in data analysis). Technology as a facilitator and barrier to supportive interactions between young adult cancer patients and their supporters.

7. **Ray, C. D.** (data collected). Relational and health correlates of the tendency for interpersonal victimhood: Initial explorations using a U.S. census-matched sample of adults.

6. **Ray, C. D.,** & Floyd, K. (data collected). Tactics for reducing loneliness: Data from a nationally representative sample of U.S. adults who report having successfully addressed their loneliness or who continue to be lonely.

5. Otmar, C. D., & **Ray**, **C. D.** (data collected). Individuals with high social anxiety use different support seeking strategies than less anxious individuals.

4. Otmar, C. D., & **Ray, C. D.** (data collected). Support-seeking behaviors differ based on the type of anxiety created by various life stressor.

3. Manusov, V. L., McLaren, R. M., **Ray, C. D.**, & Crowe, K. (data collected). When tangible support functions as emotional support: Rethinking social support typologies from a recipient perspective.

2. **Ray, C. D.,** McLaren, R. M., Manusov, V. L., & Crowe, K. (data collection ongoing). Assessing the effectiveness of an on-demand empathy training and synchronous Zoom workshop on overcoming barriers to communicating emotional support messages.

1. Fedd, A., Samp, J. A., & **Ray, C. D.**, (in conceptualization). Sexual communication: A scoping review.

FUNDED RESEARCH GRANTS

9. F

- Funder: The Hugh Downs School of Human Communication at Arizona State University Project Title: Supporter Anxiety and Emotional Support Message Quality During Interactions with Cancer Patients Amount: \$3,000 Awarded: March 2017–February 2018 Position/Role: Principal Investigator
- Funder: Arizona State University Office of Knowledge Enterprise Development Project Title: *The Physiological Effects of Planning Support Messages* Amount: \$2,000 Awarded: February 2017–May 2018 Position/Role: Principal Investigator
- Funder: Arizona State University Graduate and Professional Student Association Project Title: *Individual Travel Grant* Amount: \$950 Awarded Twice: November 2016; November 2017
- Funder: The Hugh Downs School of Human Communication at Arizona State University Project Title: Nonsupport Versus Varying Levels of Person-Centered Emotional Support: A Study of Women with Breast Cancer Amount: \$1,120 Awarded: March 2016–February 2017 Position/Role: Principal Investigator
- Funder: International Narcotics and Law Enforcement Affairs (U.S. Department of State) Project Title: Expanding the Influence of Dale se REAL in Nicaragua Central America Amount: \$600,000 Awarded: 2016–2019 Position/Role: Research Assistant

NON-FUNDED RESEARCH GRANT APPLICATIONS

4. Funder: The Rita and Alex Hillman Foundation

Funding Opportunity Title: Hillman Emergent Innovation: Serious Illness and End of Life Project Title: *Developing and Implementing a Tool for Facilitating Supportive Interactions Between Young Adult Cancer Patient and Their Friends* Amount: \$50,000 Investigators: Abby Westermann (PI), **Colter D. Ray (Co-I)**, Julie Germann (Co-I), Nicholas Iannarino (Co-I)

Ray Vitae 9 | Updated July 2023 3. Funder: National Institutes of Health Activity Code and FOA: R01 Research Project Grant (PAR-19-373) Funding Opportunity Title: Research on Biopsychosocial Factors of Social Connectedness and Isolation on Health, vvellbeing, Illness, and Recovery Amount: \$400,000 In utigators: Colin Hesse (Co-PI), Kory Floyd (Co-PI), Colter D. Ray (Co-I), & Thaddeus Pace (Co-I) Funder: National Cancer Institute (As a component of the UCSD & SDSU U54 Grant Renewal) 9 Project Title: Pragmatic Approach to Address Culturally Diverse Palliative Care Needs of Advanced Concor Dationts Funding Decision Announced September 2019 Principal Investigator: Savitri-Singh-Carlson Co-Investigators: Colter De Ray, Eun Jeong Ko under: San Diego State University – University Grants Program Project Title: Empathy Booteners, Tools for Building Relationships When It Really Counts Amount: \$10,000 Funding Decision Announced December 2019 Position/Role. Principal Investigator **BOOK CHAPTERS**

COMPETITIVELY SELECTED CONFERENCE PAPER PRESENTATIONS, PANELS, AND SYMPOSIA

45. Floyd, K., **Ray, C. D.**, & Hesse, C. (2024, April). *Rational emotive behavior therapy (REBT) and loneliness* [Poster presentation]. Submitted for presentation at the annual convention of the American Counseling Association, New Orleans, LA.

44. **Ray, C. D.** (November, 2023). *Nonsupport experiences of young adult cancer patients: Prevalence, acceptability, and outcomes of not receiving support.* Paper accepted for presentation at the annual meeting of the National Communication Association, National Harbor, MD.

43. **Ray, C. D.**, Iannarino, N. T., Wang, N. O., Mattias, B., Westerman, A. W., & Germann, J. N. (November, 2023). *Barriers to providing social support: A study of young adult cancer patients and young adult supporters.* Paper accepted for presentation at the annual meeting of the National Communication Association, National Harbor, MD.

42. Ray, C. D., Wang, N. O., Duede, L. A., Garza, B., & Burns, J.

37. **Ray, C. D.,** & Manusov, V. L. (February, 2023). *What counts as a good excuse for nonsupport? An analysis of the acceptability judgments and relational well-being using a nationally representative sample of U.S. adults.* Paper presented at the annual meeting of the Western States Communication Association, Phoenix, AZ.

36. **Ray, C. D.,** & Mikkelson, A. C. (February, 2023). *The Multidimensional Evaluation of Enacted Support Scale (MEESS): Issues regarding factor structure, study design, and instructions.* Paper presented at the annual meeting of the Western States Communication Association, Phoenix, AZ.

35. **Ray, C. D.** (November, 2022). *Creating a research agenda around the concept of nonsupport: Instances when social support is expected but not received.* Paper presented at the annual meeting of the National Communication Association, New Orleans, LA.

34. **Ray, C. D.**, & Shebib, S. J. (November, 2022). *Further investigations into the determinants of loneliness during the COVID-19 pandemic in the United States: A one-year follow-up study.* Paper presented at the annual meeting of the National Communication Association, New Orleans, LA.

33. **Ray, C. D.,** Scharp, K. M., Parker, E., & Donohoe, D. E. (November, 2022). *Withholding social support because those in need are undeserving: A thematic narrative analysis.* Paper presented at the annual meeting of the National Communication Association, New Orleans, LA.

32. James, R., **Ray, C. D.**, Spitzberg, B. S., & Barber, L. (November, 2022). *Native Spanish speakers' perceptions of emotional support messages received in Spanish and English.* Paper accepted for presentation at the annual meeting of the National Communication Association, New Orleans, LA.

31. Westerman, A., **Ray, C. D.**, Iannarino, N. T., & Germann, J. N. (March, 2022). *Barriers to social support for adolescents and young adults with cancer.* Symposium presented at the virtual meeting of the American Psychosocial Oncology Society.

30. Floyd, K., **Ray, C. D.**, James, R., & Anderson, A. (February, 2022). *Predictors of compassion for suffering social groups*. Paper presented at the annual meeting of the Western States Communication Association, Portland, OR. **Top Paper in Interpersonal Division**.

29. **Ray, C. D.** (November, 2021). *Mixed messages: III. Negative statements within emotional support messages are more memorable than positive statements and predict longitudinal outcomes.*

27. **Ray, C. D.,** Floyd, K., Mongeau, P. M., & Randall, A. K. (July-August, 2021). *Success bias and inflation bias after planning and communicating emotional support messages to cancer patients.* Paper presented at the virtual meeting of the International Association for Relationship Research.

26. **Ray, C. D.**, Harvey, J., Floyd, K., Bonito, J. A., & Reblin, M. (November, 2020). *Mixed messages: II. Outcomes associated with the proportion and placement of negative statements in support messages.* Paper presented at the annual meeting of the National Communication Association, Indianapolis, IN.

25. Floyd, K., York, C., & **Ray, C. D.** (May, 2020). *Heritability of affectionate communication: A twins study.* Paper presented at the annual meeting of the International Communication A/LBod ionshiixp,J 0 TcG(po)-l (i ssees myrN.N.0RN.0R (N.]TJ1)]TJ /TT1 1 Tf [(H)2 (e)3 D(s)1 (t)- (s)1 (t)-l-2 (n)1 (a)-pm(y)3(t)-1 (s)1

18. Kim, S., **Ray, C. D.**, Larkey, L., Ramos, E., & Northfelt, D. (2018, November). *Factors predicting unmet supportive care needs among adult cancer patients.* Paper presented at the annual meeting of the National Communication Association, Salt Lake City, UT.

17. Pettigrew, J., Razzante, R., Lu, Y., Allsup, J. D., & **Ray, C. D.** (2018, August). *Challenging sustainability for school-based prevention in a lower-middle income country.* Paper presented at the First Conference of the Brazilian Association for Research on Prevention and Health Promotion (BRAPEP), Brasília, Distrito Federal, Brazil.

16. **Ray, C. D.** (2017, November). *The effects of relational closeness on cancer patients' perceptions of negative face threats and subsequent responses to emotional support messages.* Paper presented at the annual meeting of the National Communication Association, Dallas, TX.

15. **Ray, C. D.**, Manusov, V. L., & McLaren, R. M. (2017, November). *Breaking the rules?: Why people choose not to provide emotional support to others.* Paper presented at the annual meeting of the National Communication Association, Dallas, TX.

14. **Ray, C. D.,** Veluscek, A. M., & Duggan, A. (2017, November). *Nonverbal indicators of cancer patients' turning points in identity and treatment trajectories.* Paper presented at the annual meeting of the National Communication Association, Dallas, TX.

13. Floyd, K., **Ray, C. D.**, Generous, M. A., van Raalte, L. J., & Stein, J. B. (2017, November). *Interpersonal touch buffers pain sensitivity in romantic relationships but heightens sensitivity between strangers and friends.* Paper presented at the annual meeting of the National Communication Association, Dallas, TX.

12. Kim, H., **Ray, C. D.**, & Veluscek, A. M. (2017, November). *Complementary support from facilitators and peers for promoting mHealth engagement and weight loss.* Paper presented at the annual m2 (i)-2 (t. (an)-1 (n)-1 (al)-

UNDERGRADUATE COURSES

Speech for Business and the Professions (coming fall 2023: University of Tampa; face-to-face) Interpersonal Communication (LSU; face-to-face) Communication Research (LSU; face-to-face) Communication Capstone (SDSU; face-to-face; online) The Dark Side of Communication (SDSU; face-to-face) Investigating Communication (SDSU; online) Health Communication (SDSU; online) Training and Development (ASU; online) Communication in the Family (ASU; face-to-face) Quantitative Research Methods (ASU; face-to-face and online) Conflict and Negotiation (ASU; face-to-face) Relational Communication (ASU; face-to-face) Advanced Research Methods (ASU; face-to-face and online) Fundamentals of Human Communication (TXST; face-to-face and hybrid)

COURSES ADAPTED TO AN ONLINE FORMAT FOR SUMMER AND WINTER SESSIONS

COMM 495: Communication Capstone (SDSU) COMM 350: Investigating Communication (SDSU) COMM 245: Interpersonal Communication (SDSU)

COURSES TAUGHT: TEACHING ASSISTANT

COMM 608: Multivariate St-2 (5)-2 (:)War352.62 Tm [.62 Tm0.195 -1.29 Td ()Tj EMC /H3 KMCID 19 BDC 0.51

3. Courtney Meissner (SDSU; 2019-2020). Thesis Title: *The Significance of Perceived Support: A Quantitative Study of Support Deprivation Experienced by Single Parents Compared to Partnered Parents.* Defended: March 2020.

2. Pia de los Reyes (SDSU; 2019-2020). Thesis Title: *The influence of Expressive Writing on Quality of Pursuit and Provision of Social Support.* Defended: March 2020.

1. Christopher Otmar (SDSU; 2018-2019). Thesis Title: *The Influence of Interpersonal Patterns of Forgiveness on Relational Resilience.* Defended March 2019. Now a doctoral candidate at UC-Santa Barbara.

DOCTORAL DISSERTATION COMMITTEE MEMBER

1. Christine Swartz (LSU, Manship School of Mass Communication; 2022–2023). Dissertation Title and Defense Date TBD.

MASTERS THESIS SECOND READER

4. Nicolas Oakey-Frost (LSU, Department of Psychology; 2022–2023). Thesis Title: *The Collaborative Assessment And Management Of Suicidality As A Single Session Intervention For Patients Admitted To Inpatient Psychiatric Care For Suicidal Thoughts And Behaviors.* Defended Spring 2023.

3. Andrea Sanchez (SDSU, School of Communication; 2020–2021). Thesis Title: *Traversing Consent Conversations*. Defended Summer 2021.

2. Sol Bukin (SDSU, Department of Psychology; 2020–2021). Thesis Title: *Information Communication Technology Demands and Fatigue: The Moderating Effects of Personality Traits.* Defended March 2021.

1. Chandler Spahr (SDSU, Department of Psychology; 2019–2020). Thesis Title: *Relationship Quality and Racial Composition of Roommates: Effects on Cardiovascular and Psychological Outcomes.* Defended April 2020.

COMPREHENSIVE EXAM COMMITTYEES 12020.

UNDERGRADUATE HONORS STUDENTS ADVISED

1. Michael Morrissey (ASU; 2016). Honors Thesis Title: *Bitcoin: How Benefit and Cost Shape the Adoption of Virtual Currency.*

UNDERGRADUATE RESEARCH ASSISTANTS SUPERVISED

4. Emily Parker (SDSU; 2019): Funded by University Grants Program and Summer Undergraduate Research Program. Completed masters at University of Essex; Currently a doctoral student at University of California, San Diego.

3. Alec Valenzuela (SDSU; 2019): Funded by the National Cancer Institute's program *Creating Scientists to Address Cancer Disparities*

2. Nicole Dies (SDSU; 2019): Earned a Research Apprentice Certificate through volunteer laboratory work. Attended masters program at University of San Diego following undergraduate degree.

1. Victoria Mudd (SDSU; 2018): Earned a Research Apprentice Certificate through volunteer laboratory work. Attended masters program at George Mason University following undergraduate degree.

INVITED LECTURES

16. *The Story Behind Affection Exchange Theory and Major Findings from Two Decades of Research.* Presentation to Baylor University, Communication Theory and Methods Graduate Seminar (Spring 2023).

15. *Nonsupport.* Presentation to University of Washington, Interpersonal Communication Graduate Seminar (Fall 2022).

14. *Practical Tips for Professional Networking at Conferences and Throughout Your Graduate Studies.* Presented to Arizona State University, Grant Writing Course (Fall 2022).

13. *Affection Exchange Theory: Origins and Future Opportunities.* Presented to Rutgers University, Family Communication Undergraduate Course (Fall 2022).

12. *Developing Your Leadership Style During Interpersonal Conflict.* Presented to Purdue University's Office of Graduate Diversity Initiatives (Spring 2022).

SERVICE

SERVICE TO PROFESSIONAL ORGANIZATIONS & THEIR

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