#### HEIDI S. KANE

## School of Behavioral and Brain Sciences The University of Texas at Dallas 800 West Campbell Road GR 41 Richardson, TX 75080-3021 (972) 883-4469

#### **EDUCATIONAL HISTORY**

2009 – 2012	Postdoctoral Fellow NIMH Biobehavioral Issues in Mental and Physical Health Training (MH15750) National Children's Study University of California, Los Angeles
2003-2009	Ph.D., Social Psychology Quantitative Methods in Social Sciences (QMSS) Emphasis University of California, Santa Barbara
1998-2002	B.A., Psychology, <i>cum laude</i> , with Honors <i>Rhodes College, Memphis, TN</i>

#### **ACADEMIC POSITIONS**

2022- Present	Associate Professor, Psychology Department, School of Behavioral and Brain Sciences, The University of Texas at Dallas
2014- 2022	Assistant Professor, Psychology Department, School of Behavioral and Brain Sciences, The University of Texas at Dallas
2012- 2014	Research Scientist, Department of Psychology, Wayne State University

#### ACADEMIC HONORS AND GRANTS

2023-2025 Jerry M. Lewis, M.D. Mental Health Research Foundation (\$30,000)

A social-ecological approach to understanding sleep health and family functioning in Hispanic/Latino families with young children

PIs: Heidi S. Kane, Danica Slavish

CoIs: May Yuan, Jackie Nelson, Margaret Owen

2021 – 2023 Trellis Foundation (Total Award \$149,276)

Understanding How Texas Community College Campuses are Supporting Student Mental Well-being

PI: Holly Kosiewicz

Co-PIs: Heidi S. Kane, Trey Miller, Lisa Padilla

2021-2023 Seed Program for Interdisciplinary Research (SPIRe) (Total Award \$60,000)

Families, Neighborhoods, and Sleep Among Hispanic/Latinx Parents: A Social-

**Ecological Approach** 

PI: Heidi Kane

Co-Is: May Yuan, Jackie Nelson

2021-2024 National Science Foundation (Total Award \$395,240)

REU Site: Culturally Responsive Research in Developmental Science

PI: Mandy Maguire, Co-PI: Margaret Owen

Heidi Kane (Role): Senior Personnel

2019-2020 Behavioral and Brain Sciences Research Stimulus Grant (\$10,000)

The dyadic effects of sleep fragmentation on cardiovascular reactivity, cognition, and inflammation in couples

PI: Heidi S. Kane

2017-2018 Behavioral and Brain Sciences Faculty Research Initiative Grant (\$10,000)

Experimentally Manipulated Sleep Disruption and Interpersonal Behavior in

Couples

CoPIs: Heidi S. Kane and Robert A. Ackerman

2016-2020 Jerry M. Lewis, M.D. Mental Health Research Foundation (\$30,000)

Marriage, Sleep and Health

PI: Heidi S. Kane

CoI: Robert A. Ackerman

2014-2015 Behavioral and Brain Sciences Faculty Research Initiative Grant (\$5000)

Naturally Observed Marital Functioning and Sleep

PI: Heidi S. Kane

The University of Texas at Dallas

2008 Graduate Division Dissertation Award, University of California, Santa Barbara

2008 Finalist for the Graduate Student Poster Award at the Society for Personality and

Social Psychology, Albuquerque, NM

#### **RESEARCH INTERESTS**

My research and theoretical interests lie at the intersection of close relationships, stress and coping, and health. My current research addresses two interrelated topics: (1) stress, social support and coping processes within close relationships and (2) biopsychosocial pathways through which close relationships influence health-related outcomes such as sleep behavior, maternal and infant health during pregnancy, and asthma related outcomes in adolescents.

## **PUBLICATIONS** (\*mentored trainee)

Bierstetel, S. J., Farrell, A. K., Tobin, E. T., **Kane, H. S.**, Imami, L., Zilioli, S., & Slatcher, R. B. (2023). Positive crossover: Parent perceived partner responsiveness and health of youth

- with asthma. *Personal Relationships*. Advance online publication. https://doi.org/10.1111/pere.12467
- \*Zhu, Y., Martin, A., **Kane, H.S**, & Park, J. (2023). Is daily emotion suppression associated with poor sleep? The moderating role of culture. *Emotion*. Advance online publication. <a href="https://doi.org/10.1037/emo0001206">https://doi.org/10.1037/emo0001206</a>
- Jaremka, L. M., **Kane, H. S.**, & Bell, A. V. (2022). Threats to Belonging and Health: Understanding the Impact of the COVID-19 Pandemic using Decades of Research. *Social Issues and Policy Review*, *16*(1), 125-163.
- Slavish, D. C., Dietch, J. R., **Kane, H. S.**, Messman, B. A., Garcia, O., Wiley, J. F., Yap, Y., Kelly, K., Ruggero, C., & Taylor, D. J. (2022). Daily stress and sleep associations vary by work schedule: A between-and within-person analysis in nurses. *Journal of Sleep Research*, 31(3), e13506.
- \* Austin, K. W., **Kane**, **H. S.**, \*Williams, D. D., & Ackerman, R. A. (2022). Emotional approach coping and daily support behavior in romantic relationships. *Journal of Social and Personal Relationships*, 39(3), 526-548.
- **Kane, H. S.**, & Krizan, Z. (2021) Sleep, emotional supportiveness, and socially straining behavior: A multidimensional approach. *Sleep Health* 7, 49-55.
- Jaremka, L.M., **Kane, H.S.**, Sunami, N., Lebed, O., & \*Austin, K.A. (2020). Romantic relationship distress, gender, socio-economic status, and inflammation. *Personal Relationships* 27, 708-727.
- \*Co-first authored paper
- \*Ross, K.M., **Kane, H.S.**, Guardino, C., & Dunkel Schetter, C. (2020). Parental attachment anxiety: Associations with allostatic load in mothers of 1-year-olds. *Journal of Social and Personal Relationships* 37, 717-737.
- **Kane, H.S.**, Wiley, J.F., Dunkel Schetter, C., & Robles, T.F. (2019). The effects of interpersonal emotional expression, partner responsiveness, and emotional approach coping on stress responses. *Emotion*, 19, 1315-1328.
- Monin, J.K., Levy, B.R. & Kane, H.S. (2017). To Love is to Suffer: Older Adults' Daily Emotional Contagion to Perceived Spousal Suffering. *Journal of Gerontology: Series B*, 72, 383-387.
- Imami, L., Zilioli, S., Tobin, E.T., Saleh, D.J., **Kane, H.S.**, & Slatcher, R.B. (2017). Youth Secrets are Associated with Poorer Sleep and Asthma Symptoms via Negative Affect. *Journal of Psychosomatic Research*, 96, 15-20.
- Stanton, S.C.E., Zilioli, S., Briskin, J.L., Imami, L., Tobin, E.T., Wildman, D.E., Luca, F., **Kane, H.S.**, & Slatcher, R.B. (2017). Mothers' Attachment Predicts Their Children's Anti-Inflammatory Gene Expression via Maternal Warmth. *Social Psychological and Personality Science*, 8, 796-805.

- Cheung, I. Campbell, L., LeBel, E., Ackerman, R. A., Aykutoğlu, B., Bahník, Š., Bowen, J. D., Bredow, C. A., Bromberg, C., Caprariello, P. A., Carcedo, R. J., Carson, K. J., Cobb, R. J., Collins, N. L., Corretti, C. A., DiDonato, T. E., Ellithorpe, C., Fernández-Rouco, N., Fuglestad, P. T., Goldberg, R. M., Golom, F. D., Gündoğdu-Aktürk, E., Hoplock, L. B., Houdek, P., Kane, H. S., Kim, J. S., Kraus, S., Leone, C. T., Li, N. Gündoğdu-Aktürk, E., Hoplock, L. B., Houdek, P., Kane, H. S., Kim, J. S., Kraus, S., Leone, C. T., Li, N. P., Logan, J. M., Millman, R. D., Morry, M. M., Pink, J. C., Ritchey, T., Root Luna, L. M., Sinclair, H. C., Stinson, D. A., Sucharyna, T. A., Tidwell, N. D., Uysal, A., Vranka, M., Winczewski, L. A., & Yong, J. C. (2016). Registered Replication Report: Study 1 from Finkel, Rusbult, Kumashiro, & Hannon (2002). *Perspectives on Psychological Science*, 11, 750 764.
- Tobin, E.T., Zilioli, S., Imami, L., **Kane, H.S.**, Saleh, D.J. & Slatcher, R.B. (2016). Neighborhood stress, depressive symptoms, and asthma morbidity in youth. *Journal of Pediatric Psychology*, 41, 952-960.
- Abbas, T., Zilioli, S., Tobin, E.T., Imami, L., **Kane, H.S.**, Saleh, D.J., & Slatcher, R.B. (2016). Youth reports of parents' romantic relationship quality: Links to physical health. *Health Psychology*, *35*, 927-934.
- Tobin, E.T., **Kane, H.S.**, Saleh, D.J., Wildman, D.E., Breen, E.C., Secord, E., & Slatcher, R.B. (2015) Asthma-related immune responses in youth with asthma: Associations with maternal responsiveness and expressions of positive and negative affect in daily life. *Psychosomatic Medicine*, 77, 892-902.
- Tobin, E.T., **Kane, H.S.**, Saleh, D.J., Naar-King, S., Poowuttikul, P., Secord, E., Pierantoni, W., Simon, V. & Slatcher, R.B. (2015). Naturalistically-observed conflict, parental stress, and pediatric asthma. *Health Psychology*, *34*, 802-810.
- Imami, L., Tobin, E.T., **Kane, H.S.**, Saleh, D.J., Lupro, T.H., & Slatcher, R.B. (2015). Effects of socioeconomic status on maternal and child positive behaviors in daily life. *Journal of Pediatric Psycholog*, 40, 55-65.
- Kane, H.S., Dunkel Schetter, C., Glynn, L., Hobel, C. & Sandman, C. (2014). Pregnancy anxiety and prenatal cortisol trajectories. *Biological Psychology*, 100, 13-19.
- Collins, N.L., **Kane, H.S.**, Metz, M.A., Cleveland, C., Kahn, C., Winczewski, L., Bowen, J. & Prok, T. (2014). Psychological, physiological, and behavioral responses to a partner in need: The role of compassionate love. *Journal of Social and Personal Relationships*, *31*, 601-629.
- **Kane, H.S.,** Slatcher, R.B., Reynolds, B., Repetti, R. & Robles, T.F. (2014). Daily self-disclosure and sleep behavior in couples. *Health Psychology*, 33, 813-822.
- Robles, T.F. & **Kane**, **H.S.** (2014). The attachment system and physiology in adulthood: Normative processes, individual differences, and implications for health. *Journal of Personality*, 82, 515-527.

- Robles, T. F., Brooks, K. P., **Kane, H. S.**, & Dunkel Schetter, C. (2013). Attachment, skin deep? Relationships between adult attachment and skin barrier recovery. *International Journal of Psychophysiology*, 88(3), 241-52.
- **Kane, H.S.,** McCall, C., Collins, N.L. & Blascovich, J.A. (2012). Mere presence is not enough: Responsive support in a virtual world. *Journal of Experimental Social Psychology*, 48(1), 37-44.
- Stowell, J. R., Robles, T. F., & **Kane, H. S.** (2012). Psychoneuroimmunology: Mechanisms, individual differences, and interventions. In I. B. Weiner (Ed.). *Handbook of Psychology* (2<sup>nd</sup> ed., pp. 79-101). New York: Wiley.
- Robles, T. F., & Kane, H. S. (2012). Marriage. In S. C. Segerstrom (Ed.). *The Oxford Handbook of Psychoneuroimmunology* (pp. 197-213), New York: Oxford University Press.
- Collins, N.L, Guichard, A.C., Ford, M.B., **Kane, H.S.** & Feeney, B.C. (2010). Responding to need in intimate relationships: Social support and caregiving processes in couples. In M.Mikulincer & P.R. Shaver (Eds.) *Prosocial motives, emotions and behavior: The better angels of our nature* (pp. 367-389). Washington, DC: American Psychological Association.
- **Kane, H. S.**, Jaremka, L. M., Guichard, A. C., Ford, M. B., Collins, N. L., & Feeney, B. C. (2007). Feeling supported and feeling secure: How one partner's attachment style predicts the other partner's perceived support and relationship satisfaction. *Journal of Social and Personal Relationships*, 24, 535-555.

### MANUSCRIPTS IN UNDER REVIEW \*(trainee)

- Wu, D.C., Kane, H.S., Khan, C., Ford, M.B., Guichard, A.C., & Collins, N.L. Will you be there when I need you? Perceived partner responsiveness regulates support-seeking and proximity-seeking behavior in response to stress.
- Padilla, L., \*Williams, D., Kosiewicz, H., Kane, H., Daugherty, L., Gripshover, S., & Miller, T. Approaches to Addressing Mental Health Needs of Community College Students.

## MANUSCRIPTS IN PREPARATION \*(trainee)

- \*Williams, D., Kane, H.S., \*Austin, K.A., & Ackerman, R. Dyadic associations of attachment anxiety and avoidance with diurnal cortisol in couples.
- Kane, H.S., \*Bendiksen, K., \*Siatka, A., \*Walker, I, & Ackerman, R.A. *The dyadic associations of conscientiousness and neuroticism on sleep health in couples.*
- Kosiewicz, H., Kane, H., \*Williams, D, Padilla, L., & Miller, T. *Understanding how Texas community college campuses are supporting student mental well-being.*

Kane, H.S., Shulman, B., \*Sanchez, P.M., Robles, T., & Dunkel Schetter, C. *Attachment anxiety, perceived partner responsiveness, and relationship quality after the birth of a child in in a diverse sample of parents.* 

### **CONFERENCE PRESENTATIONS \***(mentored student)

### Chaired Symposia

- Kane, H.S., & Farrell, A. (2020, February). *Socioeconomic Status, Relationship Quality, and Health and Well-being*. Speakers: Heidi Kane, Allison Farrell, Lucy Shen, and Jacqueline Rodriquez-Stanley. Symposium to be presented at the annual meeting of the Society for Personality and Social Psychology.
- **Kane, H.S.**, & Gordon, A. (2019, February). *How nights invade days: Diverse social processes impacted by sleep*. Speakers: Amie Gordon, Anthony Miller, Chris Barnes, and Heidi Kane. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- Slatcher, R.B., & Kane, H.S. (2014, January). New evidence for responsiveness as an organizing construct in the study of relationships. Speakers: Harry Reis, Richard Slatcher, Heidi Kane, and Emre Selcuk. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Kane, H.S., & Collins, N.L. (2009, February). New insights on social support processes in close relationships: Intrapersonal, interpersonal, and cultural influences. Speakers: Niall Bolger, Margaret Clark, Heidi Kane, and David Sherman. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Tampa, FL.

### Oral Presentations and Posters

- \*Whitley, M., & Kane, H.S., (2023, February). The role of perceived partner responsiveness in daily eating behavior. Poster to be virtually presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- \*Brenner, M., Ackerman, R., & Kane, H.S. (2023, February). *Moderators of daily relationship conflict and sleep in couples*. Poster to be virtually presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- \*Sanchez, P.M., Ackerman, R., & Kane, H.S. (2023, February). The role of personality in workstress spillover and crossover effects in romantic relationships. Poster to be presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- \*Bendiksen, K., \*Siatka, A., \*Walker, I., Ackerman, R., & **Kane, H.S** (2022, July). *The dyadic associations of personality and sleep health couples*. Poster presented at the biennial meeting of the International Association for Relationships Research, VIRTUAL.
- \*Sanchez, P.M., \*Austin, K., \*Whitely, M., Ackerman, R., & Kane, H.S (2022, July). *Emotional Approach coping moderates the associations between naturalistically observed verbal emotional expression and well-being in couples*. Poster presented at the biennial meeting of the International Association for Relationships Research, VIRTUAL.

- \*Williams, D., \*Austin, K., A., Ackerman, R.A., & **Kane, H.S.** (2022, February). *Examining the dyadic associations between adult attachment and diurnal cortisol slopes in romantic relationships*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.
- Williams, D., Austin, K., A., Ackerman, R.A., & **Kane**, **H.S.** (2022, February). *Examining the dyadic associations between adult attachment and diurnal cortisol slopes in romantic relationships*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.
- Slavish, D.C., Dietch, J.R., **Kane, H.S.**, Taylor, D.J., Ruggero, C.M., Kelly, K., Yap, Y., & Wiley, J. (2021, November). *Daily stress and sleep associations vary by work schedule: A between- and within-person analysis in nurses.* Poster presented at the annual meeting of the Gerontological Society of America.
- \*Austin, K.A., \*Williams, D., **Kane, H.S.**, & Ackerman, R.A. (2021, February). *Emotional approach coping, emotional word use, and well-being: a preliminary analysis.* Poster presented at the annual meeting of the Society for Personality and Social Psychology.
- \*Bernal, A., \*Austin, K.A., **Kane, H.S.**, & Ackerman, R.A (2021, February). *The effect of partner daily stress on self-disclosure and perceived partner responsiveness*. Poster presented at the annual meeting of the Society for Personality and Social Psychology.
- Kane, H.S., Jaremka, L., Sunami, Naoyuki, Lebed, O., & \*Austin, K.A. (2020, February). Romantic relationship distress, socioeconomic status, gender, and inflammation: A registered report. In H.S. Kane & A. Farrell (Co-Chairs). Socioeconomic Status, Relationship Quality, and Health and Well-being. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- \*Austin, K., \*Helfers, S., **Kane, H.S.**, Ackerman, R. (2020, February). *Emotional approach coping and support behavior in close relationships*. Poster presented at the annual meeting of the Society for Personality and Social Psychology.
- \*Hughes, K., **Kane, H.S.**, Nelson, J. (2020, February). *Coping with perceived ethnic discrimination*. Poster presented at the annual meeting of the Society for Personality and Social Psychology.
- **Kane, H.S.**, \*Austin, K., \*Helfers, S., Ackerman, R., & Cribbet, M. (2019, March). *Will you be there for me when you're sleepy*. Oral presentation presented at the annual meeting of the American Psychosomatic Society meeting, Vancouver, BC
- \*Helfers, S., **Kane**, **H.S**., Ackerman, R. (2019, February). *Examining the association between sleep quality, relationship satisfaction, and gratitude in romantic relationships*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

- \*Austin, K., **Kane, H.S.**, Ackerman, R. (2019, February). *The impact of daily experiences of invisible support on relationship outcomes*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- **Kane, H.S.**, \*Austin, K., \*Helfers, S., & Ackerman, R. (2019, February). *Will you be there for me when you're sleepy*. Oral presentation presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- \*Helfers, S. E. & Kane, H.S. (2018, July). *The association between parental responsiveness and adolescent sleep in the FLASHE study*. Poster presented at the biennial meeting of the International Association of Relationships Research, Fort Collins, CO.
- Ross, K.M., **Kane, H.S.**, Guardino, C., & Dunkel Schetter, C. (2018, March). *Attachment anxiety in mother-father dyads and maternal allostatic load at one year postpartum.* Poster presented at the annual American Psychosomatic Society meeting, Louisville, KY.
- **Kane, H.S.**, & Park, J. (2018, March). The mediating role of sleep on the link between negative affect and biological health risk: A U.S.-Japan comparison. In J.E. Carroll (Chair). Sleep Disturbances and Health: Inflammation and Cellular Aging. Symposium presented at the annual meeting of the American Psychosomatic Society, Louisville, KY.
- \*Adelson, M.J., **Kane, H.S.**, Ford, M.B., Guichard, A. & Collins, N.L. (2018, February). Ambivalence Over Emotional Expression Predicts Support Seeking Behavior and Relational Outcomes of Support in Married Couples. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- \*Geerts, A.T., **Kane, H.S.**, Wiley, J.F., Dunkel Schetter, C.D. & Robles, T.F. (2017, August). *Partner responsibility and domain-specific support: Implications for romantic relationships*. Poster presented at the annual meeting of the American Psychological Association, Washington, D.C.
- \*Adelson, M.J., **Kane, H.S.**, Ford, M.B., Guichard, A. & Collins, N.L. (2017, May). *Effects of rejection sensitivity on enacted support among married couples*. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- \*Boyer, B., Nelson, J., **Kane, H.S.** (2017, April). *Trajectories of mother-child and father-child conflict related to adolescent blood pressure*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- \*Adelson, M.J., **Kane**, **H.S**., Ford, M.B., Guichard, A. & Collins, N.L. (2017, January). *Effects of rejection sensitivity on enacted support among married couples*. Oral presentation at the annual meeting of the Society for Personality and Social Psychology Close Relationships Preconference, San Antonio, TX
- **Kane**, **H.S.**, Wiley, J.F., Dunkel Schetter, C.D. & Robles, T.F. (2016, July). *The effect of emotional approach coping, social support and emotional expression on stress reactivity:*

- An experimental test. Oral presentation at the bi-annual meeting of the International Association for Relationships Research, Toronto, ON.
- **Kane, H.S.,** Wiley, J.F., Dunkel Schetter, C.D. & Robles, T.F. (2015, March). *The effect of emotional approach coping, social support and emotional expression on stress reactivity: An experimental test.* Oral presentation to be presented at the annual meeting of the American Psychosomatic Society, Savannah, GA.
- Dunkel Schetter, C., **Kane, H.S.**, Niles, A., Guardino, C. (2014, September). *Understanding pregnancy anxiety: Concepts, correlates, consequences, and mechanisms*. Poster presented at the International Marcé Society Biennial Scientific Meeting, Wales, UK.
- Kane, H.S., Tobin, E.T., Saleh, D., Naar-King, S., Pierantoni, W., Secord, E. & Slatcher, R.B. (2014, January). Perceived partner responsiveness, responsive parenting and child health and well-being. In R.S. Slatcher & H.S. Kane (Co-Chairs). New Evidence for Responsiveness as an Organizing Construct in the Study of Relationships. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- \*Sedlar, A.E., Tobin, E.T., **Kane, H.S.**, Saleh, D., Slatcher, R.B., Naar-King, S., Secord, E., Pierantoni, W., Simon, V. & Poowuttikul, P. (2013, May). *Maternal depressive symptoms are associated with negative child outcomes and naturalistically observed parent-child interactions*. Poster presented at the annual meeting of the Association for Psychological Science, Washington, D.C.
- Kane, H.S., Slatcher, R.B., Tobin, E.T., Saleh, D., Goetz, S., Carre, J.M., Wildman, D.E., Naar-King, S., Poowuttikul, P., Pierantoni, W.& Secord, E. (2013, March). *Naturalistically-observed interpersonal conflict and positive maternal behaviors are associated with children's diurnal cortisol patterns*. Oral presentation at the annual meeting of the American Psychosomatic Society, Miami, FL.
- Kane, H.S., Slatcher, R.B., Reynolds, B., Repetti, R. & Robles, T. (2013, March). Daily self-disclosure and sleep behavior in couples. In Troxel W. (Chair). Lights Out: Sleep, Nocturnal Physiology, and the Social Context. Symposium presented at the annual meeting of the American Psychosomatic Society, Miami, FL
- **Kane, H.S.**, Dunkel Schetter, C., Glynn, L., Hobel, C. & Sandman, C. (2013, March) *Pregnancy anxiety predicts cortisol trajectories over the course of pregnancy*. In Glynn L. (Chair). Current Perspectives on Maternal-Child Health in the Perinatal Period. Symposium presented at the annual meeting of the American Psychosomatic Society, Miami, FL.
- \*Wiley, J.F., **Kane, H.S.**, Dunkel Schetter, C. & Robles, T. (2013, March). Social constraint and romantic partner support predict salivary cortisol and alpha-amylase trajectories during an acute social stressor. Poster presented at the annual meeting of the Society for Behavioral Medicine.
- Tobin, E.T., Slatcher, R.B., Saleh, D., **Kane, H.S.**, Poowuttikul, P., Naar-King, S., Pierantoni, W. & Secord, E. (2013, March). *Naturalistically-observed conflict, parental stress, and*

- *pediatric asthma*. Poster presented at the annual meeting of the American Psychosomatic Society, Miami, FL.
- **Kane, H.S.**, Slatcher, R.B., Reynolds, B., Repetti, R. & Robles, T. (2013, February). *Daily self-disclosure and sleep behavior in couples*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- **Kane, H.S.**, Hahn-Holbrook, J., Tanner, L., Arora, C., Hobel, C.J. & Dunkel Schetter, C. (2012, January). *Social support predicts better pregnancy outcomes: Evidence for stress hormone mediation*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Deigo, CA.
- **Kane, H.S.**, Brooks, K., Robles, T. & Dunkel Schetter, C. (2011, October). *A dyadic examination of sleep: Adult attachment, gender and affect.* Oral presentation at the biannual International Association of Relationships Research Mini-Conference, Tucson, AZ.
- Hahn-Holbrook, J., **Kane, H.S.**, Tanner, L., Arora, C., Hobel, C.J. & Dunkel Schetter, C. (2011, September). *The effects of social support on physiological indicators of stress and birth outcomes*. Oral presentation at the annual meeting of the European Health Psychology Society, Crete, Greece.
- **Kane, H.S.**, Metz, M.A., Collins, N.L., McCall, C. & Blascovich, J.A. (2011, January). *The influence of attachment style on attributions for partner behavior in an immersive virtual environment*. Poster presented abingt the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Collins, N.L., **Kane, H.S.** & Jaremka, L. (2011, January). *Responding to need in intimate relationships: Cognitive, affective and neuroendocrine responses to partner's distress.* In C. Masten (Chair). In Support of Social Support: How Neurophysiological Responsivity Can Inform Our Understanding of Social Connection. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Metz, M.A., **Kane, H.S.**, Cleveland, C., Prok, T. & Collins, N.L. (2011, January). *Support processes in couples: Do men and women differ in responsiveness to their partners' needs?* Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Jaremka, L. M., Collins, N. C. & Kane, H. S. (2010, October). How do I know you love me? Social support as a diagnostic indicator of relationship security. Informal presentation at the annual meeting of the Society for Experimental Social Psychology, Minneapolis, MN.
- Collins, N.L, Jaremka, L.M. & Kane, H.S. (2010, October) A Safe Haven: Responsive support buffers physiological responses to stress and builds caring relationships. Oral presentation at the annual meeting of the Society for Experimental Social Psychology, Minneapolis, MN.

- Jaremka, L. M., **Kane, H. S.** & Collins, N. C. (2010, September). *Social support as a moderator of cortisol reactivity in response to social-evaluative threat.* Poster presented at the annual meeting for the Society for Psychophysiological Research, Portland, OR.
- **Kane, H.S.**, Jaremka, L.M. & Collins, N.L. (2010, March). A safe haven: Responsive social support buffers cortisol reactivity and improves psychosocial responses to stress. Poster presented at the annual meeting of the American Psychosomatic Society, Portland, OR.
- **Kane, H.S.**, McCall, C., Collins, N.L. & Blascovich, J. (2010, January). *The impact of responsive social support from a romantic partner or a stranger in an immersive virtual environment on psychosocial and behavioral interpersonal outcomes*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Jaremka, L. M., Collins, N. C. & Kane, H. S. (2010, January). Social support as a moderator of the physiological response to a threat to social belonging. In L. M. Jaremka & N. L. Collins (Co-Chairs). A Biopsychosocial Model of Threats to Social Belonging: Perspectives from Across the Spectrum of Social Psychology. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Collins, N.L., **Kane, H.S.** & Jaremka, L. (2009, August). A safe haven: Responsive support promotes well-being and facilitates secure attachment processes in couples. Paper presented at the Ontario Symposium on the Science of the Couple. London, Ontario, Canada.
- Jaremka, L. M., Collins, N. C. & Kane, H. S. (2009, November). *The effects of social support on stress hormones and relationship outcomes*. Oral presentation at the annual meeting for the International Association for Relationships Research, Lawrence, KS.
- Kane, H.S., McCall, C., Collins, N.L. & Blascovich, J. (2009, February). The effects of social support from a significant other in an immersive virtual environment. In H.S. Kane & N.L. Collins (Co-Chairs). New Insights on Social Support Processes in Close Relationships: Intrapersonal, Interpersonal, and Cultural Influences. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Tampa, FL.
- **Kane, H.S.**, McCall, C., Collins, N.L. & Blascovich, J. (2008, July). *The effects of social support from a significant other in an immersive virtual environment*. Oral presentation at the biannual meeting of the International Association for Relationships Research, Providence, RI.
- Collins, N.L., **Kane, H.S.**, Jaremka, L., Guichard, A.C. & Ford, M.B. (2008, February). Will you be there when I need you? Perceived partner responsiveness regulates support-seeking behavior and motivations in response to social evaluative threat. In N.L. Collins & S. Gable (Co-Chairs). In Hot Pursuit: Goal Directed Behavior and Cognition in Close Relationships. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Collins, N.L., Jaremka, L.M. & **Kane, H.S.** (2008, October). Feeling support and feeling secure: Responsive caregiving promotes feelings of security in intimate relationships. Oral

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- presentation at the annual meeting of the Society for Experimental and Social Psychology, Sacramento, CA,
- Collins, N.L., **Kane, H.S.**, Jaremka, L.M., Guichard, A.C., & Ford, M.B. (2008, July). *Will you be there when I need you? Perceived partner responsiveness regulates support-seeking motivations, perceptions, and behavior*. Oral presentation at the biennial meeting of the International Association for Relationships Research, Providence, RI. July 17-20.
- Jaremka, L., Collins, N.L., **Kane, H.S.**, Ford, M. & Guichard, A.C. (2008, February) *How do I know you love me? Let me count the ways: How perceived responsiveness predicts felt security in romantic relationships*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- **Kane, H.S.**, McCall, C., Collins, N. & Blascovich, J. (2008, February). *The effects of social support from a significant other in an immersive virtual environment.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Guichard, A.C., Ford, M., **Kane, H.S.** & Collins, N.L. (2008, February). The influence of social support on performance, personal outcomes, and interpersonal behavior. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Kane, H.S. & Collins, N.L. (2007, January). Does attachment style moderate the effects of mood on attributions for ambiguous partner transgressions? Poster presented at the annual meeting of the Society for Personality and Social Psychology, Memphis, TN.
- Collins, N., **Kane, H.S.**, Guichard, A., Ford, M. & Jaremka, L. (2007, January). *Will you be there when I need you? Perceived partner responsiveness shapes support-seeking behavior, support expectations, and perceptions of support received.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Memphis, TN.
- Jaremka, L., **Kane, H.S.** & Collins, N.L. (2007, January). Feeling supported and feeling secure: How one partner's attachment style predicts the other partner's perceived support, felt security, and relationship satisfaction. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Memphis, TN.
- Jaremka, L.M., **Kane, H.S.**, Guichard, A., Collins, N., Ford, M. & Feeney, B. (2006, October). Feeling supported and feeling satisfied: How one partner's attachment style predicts the other partner's relationship experiences. Poster presented at the New Methods for the Analysis of Family and Dyadic Processes, Amherst, MA.
- Kane, H. S. & Collins, N.L. (2006, July). *Does attachment style moderate the effects of mood on attributions for ambiguous partner transgressions?* Oral presentation at the bi-annual meeting of the International Association of Relationships Research, Crete, Greece.
- **Kane, H. S.,** Guichard, A., Ford, M. & Collins, N.L. (2006, July). Attachment style differences in the motivations to seek or not seek support and support seeking behavior during a

- stressful task. Poster presented at the bi-annual meeting of the International Association of Relationships Research, Crete, Greece.
- **Kane, H. S.**, Guichard, A., Ford, M. & Collins, N.L. (2006, February). *To seek or not to seek, but the question is why? An attachment approach to support seeking behavior*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Collins, N., Kane, H.S., Guichard, A. & Ford, M. (2006, February). Perceived partner responsiveness shapes both support-seeking behavior and perceptions of support received during a stressful task. In G. Fletcher (Chair). Reality, Illusion, and Influence in Intimate Relationships: The Pivotal Roles of Lay Theories and Individual Differences. Symposium presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Guichard, A., Ford, M., **Kane, H. S.** & Collins, N.L. (2006, February). *The influence of social support and attachment style on task performance in married couples*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Guichard, A., Ford, M., **Kane, H. S.** & Collins, N.L. (2005, May). *The influence of social support and attachment style on task performance in married couples*. Poster presented at the annual convention of the American Psychological Society, Los Angeles, CA.
- **Kane, H.S.**, Ford, M., Guichard, A. & Collins, N.L. (2005, January). *Attachment style differences in the desire for support and perceptions of support during a stressful task.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- **Kane, H.S.**, Ford, M., Guichard, A. & Collins, N.L. (2004, July). *Attachment style differences in the desire for support and perceptions of support during a stressful task*. Poster presented at the bi-annual meeting of the International Association of Relationships Research, Madison, WI.

### INVITED TALKS AND COLLOQUIA

2022, April	University of Texas at Dallas Center for Children and Families Annual Lecture
	Series
2019, October	University of Texas at Dallas, Undergraduate Scholars Program Workshop
2017, November	Southern Methodist University, Friday Research Colloquium
2013, January	Wayne State University, Cognitive Developmental and Social Psychology,
	Departmental Colloquium
2011, April	University of California, Los Angeles, Social Psychology, Departmental
	Colloquium
2011, March	University of California, Los Angeles, Health Psychology, Behavioral
	Medicine Lecture Series
2010, Nov	University of California, Merced, Psychology, Departmental Colloquium
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2010, Feb	Westmont College, Montecito, California, Westmont College Science Seminar
2009, Nov	University of California, Los Angeles, Interdisciplinary Relationship Science
	Program (IRSP) Colloquium
2009, April	University of California, Santa Barbara, Quantitative Methods in Social
	Sciences Colloquium

#### **TEACHING**

2016-2017	Participant in the UTD Reflective Teaching Seminar
2004	UCSB Teaching Assistant Instructional Grant (awarded to help improve a faculty
	member's class)

## **Classes Taught:**

Graduate Social Psychology (UTD Fall 2017, Spring 2020)
Graduate Health Psychology (UTD Fall 2016, 2018, Spring 2021)
Social Psychology (UTD Fall 2015, 2019, 2020, 2022 Spring 2017, 2018, 2019, 2020,2022)
Health Psychology (UCSB, 2007; UTD Spring 2015, Fall 2015, 2021, 2022, Spring 2017, 2018, 2019, 2021, 2023)
Close Relationships (UCSB, 2008)

#### DEPARTMENTAL AND UNIVERSITY SERVICE

# **Departmental Service**

2020-2021:

2020 2021,	
2022-Present	Inclusion, Diversity, Equity, & Anti-Racism (IDEA) Working Group, Psychology Department, <i>BBS</i> , <i>UTD</i>
2020	Psychology Department Milestone Committee, BBS, UTD
2019	Strategic Planning for Psychological Sciences Committee, BBS, UTD

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2017-18	Co-Organizer for the School of Behavioral and Brain Sciences Colloquium
2017-18	Reviewed applications for the Masters in Psychological Sciences Program
2017	Member of the Center for Children and Families Forum Planning Committee
2016-17	Academic Advisory Council RBS UTD

2016-17 Academic Advisory Council, *BBS*, *UTD* 

2016-19 2014-15;

2022-Present Doctoral Student Recruitment Committee, Psychology Department, UTD

2016-2022 Subject Pool Committee, BBS, UTD

## **University Service**

2022 ad hoc Committee for Mid-Probationary Review for Bokyung Park

2022-Present Committee on Student Scholarships 2022, Jan. – Feb. Comets to the Core Assessment Scorer

2019, November Educational Stress Reduction Talk, Cultural Scholars Program

2019, April-May	Reviewer for the Office of Research for internal funding: Seed Program
	for Interdisciplinary Research (SPIRe)
2019, April	Undergraduate Research Scholar Award Poster Judge
2018, September	Outside Dissertation Chair for Jill Johnson
2017, October	Scholars Day Research Presentation for Psychology
2017, March	Outside Dissertation Chair for Sara A. Muehlenbein
2016, May	Outside Dissertation Chair for Malcolm J. Kass
2015, April	Living Learning Community Pre-Health Research Presentation

### PROFESSIONAL SERVICE-EXTERNAL

2021 2021	Social Personality Health Network Outstanding Dissertation Award reviewer Society for Personality and Social Psychology Symposium reviewer
2019-2022	Co-Organizer of the Social Personality Health Network (SPHN) Virtual Brown Bag Series
2018	American Psychosomatic Society Abstract Reviewer
2018	Society for Personality and Social Psychology Student Poster Award Judge
2017-2018	Social Sciences and Humanities Research Council of Canada external reviewer
2016	University of California Intercampus Health Psychology Consortium Seed Grant
	program external proposal reviewer
2015-2018	Relationships Researchers Interest Group (RRIG)
	Society for Personality and Social Psychology Close Relationships Pre-
	Conference Planning Committee (2017, Chair)
2014; 2016	Conference Submission reviewer for the Biennial Meeting of the International
	Association for Relationships
2013;	
2016-2017	Conference Submission reviewer for the Annual Meeting of the APA Division 38
	(Health Psychology)

#### PROFESSIONAL SERVICE-INTERNAL

#### UTD Doctoral Thesis Committees

Brittany Boyer (committee member)

Julie (Biemer) Parsons (committee member)

Conrad Corretti (committee member)

Deyaun Villareal (committee member)

Kaitlyn Burnell (committee member)

Olivia Smith (committee member)

Kevin Carson (committee member)

Kathryn Austin (chair)

Shane Solis (committee member, in progress)

Sining Wu (committee member, in progress)

Desiree' Knock (committee member, in progress)

Denise Williams (chair, in progress)

Siri Wilder (committee member, in progress)

Kennedy Millward (committee member, in progress)

Sarah Laane (committee member, in progress)

### UTD Qualifying Thesis Committees

Julie Biemer (committee member)

Kevin Carson (committee member)

Olivia Smith (committee member)

Megan Adelson (chair)

Samantha Helfers (chair)

Kaitlyn Burnell (committee member)

Kathryn Austin (chair)

Yiyi Zhu (committee member)

Siri Wilder (committee member)

Desiree' Knock (committee member)

## UTD Undergraduate Honors Thesis Committees

Megan Andrewartha (first reader)

Cassandra Hartman (second reader)

Kirsten Anderson (first reader)

Luis Castro (first reader)

Celeste Fernandez (first reader)

Stefan Yossif (first reader)

Aloki Shah (second reader)

Lindsey Maeshima (second reader)

Alina Siatka (first reader)

Max Brenner (first reader)

Rodrigo Franco (first reader)

# Undergraduate Honors Capstone Project

Aditi Sarode

# Supervised UTD Undergraduate Research Scholar Awardees

Kirsten Anderson

Celeste Fernandez

Sofia Babool

Pratichha Adhikari

Aditi Sarode

Max Brenner

# Supervised UTD Clark Summer Scholars

Lucy Metheny

### **AD-HOC JOURNAL REVIEWER**

Affective Science

Annals of Behavioral Medicine

Anxiety, Stress & Coping

Attachment and Human Development

Behavioral Sleep Medicine

Behavioral Research Methods

Brain Behavior and Immunity

British Journal of Social Psychology

Collabra: Psychology

Emerging Adulthood

**Emotion** 

**Emotion and Motivation** 

Family Psychology

Family Review

Health Psychology

Journal of Applied BioBehavioral Research

Journal of Behavioral Decision Making

Journal of Behavioral Medicine

Journal of Experimental Social Psychology

Journal of Family Psychology

Journal of Family Studies

Journal of Marriage and Family Review

Journal of Personality and Social Psychology

Journal of Psychosomatic Obstetrics & Gynecology

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Journal of Psychosomatic Research Journal of Psychosocial Oncology Journal of Reproductive and Infant Psychology Journal of Social and Personal Relationships Personal Relationships Personality and Social Psychology Bulletin PLOS ONE

Psychoneuroendocrinology Sleep Health: Journal of the National Sleep Foundation Social and Personality Psychological Science Social Sciences Stress