

KRISTEN SALOMON, PH.D.  
Curriculum Vitae

CONTACT INFORMATION

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Department of Psychology  
University of South Florida  
4202 E. Fowler Ave., PCD 4118G  
Tampa, FL 33620  
(813) 9744922  
Email: ksalomon@usf.edu

EDUCATION

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1991            B.S. in Psychology, Eckerd College, St. Petersburg, FL  
1997            Ph.D. in Psychology, Social Area, State University of New York at Buffalo, Buffalo, NY

ACADEMIC EMPLOYMENT

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2019–pres.    Professor, Department of Psychology, University of South Florida, Tampa, FL  
2009–2019    Medicine, University of Pittsburgh,  
Pittsburgh, PA

HONORS & AWARDS

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Fellow, American Psychosomatic Society

- Women's Psychosocial and Physiological Experience of Speaking in Work Teams  
 Consultant, Keaton Fletcher, Georgia Tech (PI), Direct Costs: \$299,763.00
- 2020 USF, Rapid Response Research Grant Program (Addressing Blackness and Anti-Black Racism)  
*Exploring Unique Experiences and Needs of African American/Black Pregnant Women*  
 Co-PI, Vanessa Hux at USFCOM (PI), Direct Costs: \$14,876
- 2019 USFMCOM Women's Health Collaborative Seed Grant  
*Experiences of Racial and Gender Discrimination Among Non-Pregnant and Pregnant Women*  
 Co-I Vanessa Hux, USF College of Medicine (PI) Direct Costs: \$7,500
- 2015 NIH/National Institute of Mental Health (R01)  
*Stepped Care for Children after Trauma: Optimizing Treatment*  
 Co-I, Alison Sadum, USF School of Social Work (PI), Direct Costs: \$1,630,198
- 2015 National Science Foundation CyberHuman Systems  
*CHS: Small: Investigation of Dynamic Thermal Perception over Large Skin Areas*  
 Co-PI, Kyle Reed, Department of Mechanical Engineering (PI) Direct Costs: \$497,683
- 2014 Department of Veterans Affairs BRD SPIRE Program  
*Pre-Treatment Physiological Reactivity and Treatment Outcome*  
 Co-I, Paula Chapman, James A. Haley (PI) Direct Costs: \$198,359
- 2011 University of South Florida, Student Veterans Reintegration Grant  
*Psychophysiological Markers of PTSD and mTBI*  
 PI, Direct Costs: \$40,000
- 2008 NIH/National Institute of Mental Health (R21)  
*Vagal Fluctuation as a Predictor of Current and Future Depression*  
 Co-PI, Jonathan Rottenb

2016 Department of Veterans Affairs, CSRD  
*Using Pre-Treatment Physiological Reactivity of the Autonomic Nervous System During Script  
Driven Imagery to Predict Post-Traumatic Stress Disorder (PTSD) Treatment Outcomes*  
Co-I, Direct Costs: \$601,474. Disposition: Not Funded.

2015



11. Salomon, K., \*Burgess, K.D., Bosson, J.K. (2015). Flash fire and slow burn: Women's cardiovascular reactivity and following hostile and benevolent sexism. *Journal of Experimental Psychology – General*, 144, 469-489. doi: [10.1037/xge0000061](https://doi.org/10.1037/xge0000061)
12. \*Panaite, V., Salomon, K., \*Jin, & Rottenberg, J. (2015). Cardiovascular recovery from psychological and physiological challenge and risk for adverse cardiovascular outcomes and all-cause mortality. *Psychosomatic Medicine*, 77, 215-226. doi: [10.1097/PSY.0000000000000171](https://doi.org/10.1097/PSY.0000000000000171)











## ORAL CONFERENCE PRESENTATIONS

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- \*Kiebel, E., Salomon, K., Bosson, J., Holt, E., \*Shepard, S., & \*Kuchynka, S. (2019, February). Hostility is a challenge and chivalry is a threat: Influences of hostile and benevolent sexism on women's cardiovascular responses to a STEM task. Talk presented at symposium "Challenging the Status Quo: Women's Identity and Engagement with STEM," at the Society for Personality and Social Psychology annual conference in Portland, OR.
- \*French, K.A., Henderson, T., Regina, J., Salomon, K., Allen, T.D., Chen, Z., & Kayhan, V. (2018 August) Couple work-family decision making: A multimethod approach. Paper presented at the annual meeting of the Academy of Management in Chicago, IL. Presented in the symposium "Reactions to Work-Family Events: An Exploration through Varying Temporal Lenses."
- Salomon, K., Jin, A.B. & Webb, A.K. (2015, March). Cardiovascular reactivity during a cognitive challenge is not related to measures of effort. Paper presented at the Annual Meeting of the American Psychosomatic Society, Savannah, GA. Presented in the symposium "Stress Reactivity and Health: From Exaggerated to Diminished Reactivity, Implications For Disease Risk."
- Salomon, K., Bylsma, L. M. & Rottenberg, J. (2011, September). Blunted respiratory sinus arrhythmia reactivity in Major Depressive Disorder marks the depressed state. In W. D'Andrea & G. Siegle (Chairs) Blunted affect: The other side of physiological reactivity in psychopathology. Symposium presented at the 2011 Society for Psychophysiological Research meeting in Boston, MA.
- Salomon, K. (2008, March) Brief slow breathing training over 1 week decreases heart rate and blood pressure responses to stress. Paper presented at the 2008 meeting of the American Psychosomatic Society in Baltimore, MD.
- Salomon, K., Rottenberg, J., \*Clift, A., & Rieger, K. (2006, March). RSA reactivity and recovery in Major Depressive Disorder. Paper presented in In J. Brosschot (Chair) Prolonged Stress Activation and Health. Symposium presented at the 2006 meeting of the American Psychosomatic Society in Denver, CO
- Salomon, K., Gianaros, P. J. & Matthews, K. A. (2005, March) Cardiac vagal control during stress and risk for cardiovascular disease. In K. Salomon (Chair) Cardiac Vagal Reactivity and Risk for Cardiovascular Disease. Symposium presented at the 2005 meeting of the American Psychosomatic Society in Vancouver, BC, Canada.
- Salomon, K. & Matthews, K. A. (1999, March). The accumulation of cardiovascular disease risk factor burden in children and adolescents. Paper presented at the 1999 American Psychosomatic Society meeting in Vancouver, BC, Canada.

## POSTER PRESENTATIONS

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- Salomon, K., \*Shepard, S., Wilson, R.E., & Hux, V. (2022) Sexism is associated with poor mental health and pregnancy history in a sample of women seeking OB/GYN care. Presented at the 2022 Annual Meeting for the American Psychosomatic Society, Long Beach, CA.

- \*Divakaran, S., \*RieGuzman, N., \*El-Hout, M., & Salomon, K. (2019). The moderating role of self esteem on postdiscrimination cardiovascular recovery among African Americans. *Psychophysiology*, 56, S125-S125. Presented at the 2019 Annual Meeting of the Society for Psychophysiological Research, Washington, DC.
- \*El-Hout, M., & Salomon, K. (2019). Still thinking about it: The role of rumination in cardiovascular recovery of African Americans after discrimination. *Psychophysiology*, 56, S225-S225. Presented at the 2019 Annual Meeting of the Society for Psychophysiological Research, Washington, DC.
- \*El-Hout, M., \*Kiebel, E., \*Shepard, S., \*Kuchynka, S., Salomon, K., & Bosson, J. (2019, February). The influence of hostile and benevolent sexism and STEM identity on women's cardiovascular recovery after at STEM task. Poster presented at the Society for Personality and Social Psychology annual conference in Portland, OR.
- \*Shepard, S., Salomon, K., Bosson, J., El-Hout, M., \*Kiebel, E., \*Kuchynka, S. (2019, February). Refinement of the Experiences with Ambivalent Sexism Scale. Poster presented at the Society for Personality and Social Psychology annual conference in Portland, OR.
- \*El-Hout, M., \*Kiebel, E., Salomon, K., Bosson, J., \*Kuchynka, S., & \*Vantendhu, M. (2018, Dec). Sexism in STEM: The role of self-efficacy in predicting women's cardiovascular responses to a STEM task. *Psychophysiology*, 55, S44-S44. Presented at the 2019 Annual Meeting of the Society for Psychophysiological Research, Quebec City, Quebec, Canada.
- Salomon, K., \*CastrChapman, P. & \*Yanson, J. (2018, March). Cardiac autonomic balance and regulatory capacity in PTSD. Poster presented at the annual meeting of the American Psychosomatic Society in Louisville, KY.
- \*Jang, S., Salomon, K., Allen, T.D., \*Henderson, T. (2018, March). Different health outcomes of discrimination in hiring, promoting and firing. Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Chicago, IL
- \*Shepard, S., \*El-Hout, M., Salomon, K., Bosson, J., \*Kiebel, E., \*Kuchynka, S. (2018, March). Validation of the Experiences with Ambivalent Sexism Scale. Poster presented at the Society for Personality and Social Psychology annual conference in Atlanta, GA.
- \*El-Hout, M., \*Kiebel, E., & Salomon, K. (2018, March). Shaking up the government: Predicting the influence of stability threats on racial and religious outgroup dehumanization and political control. Poster presented at the Political Psychology Preconference during the Society for Personality and Social Psychology annual conference in Atlanta, GA.
- \*Kiebel, E., Salomon, K, Bosson, J., El-Hout, M, \*Vantedhu, M, and \*Kuchynka, S. (2018, March). The Role of Hostile and Benevolent Sexism and Self-efficacy in predicting Women's Cardiovascular Responses to a STEM Task. Poster presented at the Political Psychology Preconference during the Society for Personality and Social Psychology annual conference in Atlanta, GA.
- \*Jang, S., Salomon, K., Allen, T. D., & \*Henderson, T. (2018, April). Different health outcomes of discrimination in hiring, promoting, and firing. Poster accepted for presentation at the 33rd annual meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.

\*EI-Hout, M & Salomon, K. (2017, January

- \*White, K. E., Salomon, K., Murphy, R., Bunnell, B., Groer, M., Van Eepoel, J., Rankin, B., \*Bykowski, C. A., Hazlett, M. H. & Ross, D. L. (2011, September). Cardiovascular, endocrine, and immune reactivity among law enforcement officers exposed to simulated critical incident scenarios. Poster presented at the 2011 annual meeting of the Society for Psychophysiological Research in Boston, MA.
- \*Caswell, T. A., Salomon, K., Vandello, J. & Bosson, J. K. (2011, September). Cardiovascular responses to masculinity threats and gender relevant stressors. Poster presented at the 2011 annual meeting of the Society for Psychophysiological Research in Boston, MA.
- \*Jin, A., \*Burgess, K., \*Karlsdóttir, M. & Salomon, K. (2011, September). Perseverative cognition, cognitive load, and distraction in recovery from stress. Poster presented at the 2011 annual meeting of the Society for Psychophysiological Research in Boston, MA.
- \*Karlsdóttir, M., \*Jin, A. & Salomon, K. (2010, October). The effect of family history of cardiovascular disease on RSA recovery is modified by ethnicity. Poster presented at the 2010 annual meeting of the Society for Psychophysiological Research in Portland, OR.

Jaguszyn, N. & Salomon, K. (2007, October). Internalized racism as a moderator for g a 2.6 (o)69 (r)36.7

- Salomon, K& Matthews, K. A. (2002, June). Attributions and negative treatment independently predict self-esteem in adolescents. Poster presented at the 2002 American Psychological Society meeting in New Orleans, LA.
- Salomon, K., Brady, S. M& Matthews, K. A. (2002, February). Development of the Task Appraisals of Challenge and threat scale (TACT): Associations with traits and cardiovascular reactivity in two samples. Poster presented at the 2002 Society for Personality and Social Psychology conference in Savannah, GA.
- Salomon, K., Brady, S. M& Matthews, K. A. (2001, March). Independent cognitive appraisals of challenge and threat are associated with cardiovascular reactivity and psychosocial attributes in adolescents. Poster presented at the 2001 American Psychosomatic Society meeting in Monterey, CA.
- Salomon, K& Matthews, K. A. (2000, October). Patterns of sympathetic and parasympathetic reactivity in a sample of children and adolescents: Temporal stability of patterns across 3 years. Presented at the 2000 Society for Psychophysiological Research meeting in San Diego, CA.
- Salomon, K., Brady, S. S., and Matthews, K. A. (2000, March). Associations between cognitive appraisals of challenge and threat, cardiovascular reactivity and psychosocial attributes in post menopausal women. Poster presented at the 2000 American Psychosomatic Society meeting in Savannah, GA.
- Salomon, K& Matthews, K. A. (1998, October). Patterns of autonomic balance during demanding tasks in children and adolescents. Presented at the 1998 Society for Psychophysiological Research meeting in Denver, CO.
- Salomon, K& Blascovich, J. (1996, October). The effects of observers on cardiovascular reactivity during motivated performance situations: Gender, liking, and evaluation. Presented at the 1996 Society for Psychophysiological Research meeting in Vancouver, BC, Canada.
- Salomon, K., Ernst, J. M& Blascovich, J. (1996, October). Accessibility as a predictor of attitude functionality. Presented at the 2004 Society for Psychophysiological Research meeting in Toronto, ON, Canada.

## SERVICE TO THE PROFESSION

### *Editorial Activities*

Associate Editor, *International Journal of Psychophysiology* 2017 - 2019

Associate Editor, *Journal of Psychophysiology* 2008 – 2013

Editorial Board member, *Psychosomatic Medicine* 2008 – present

### *Committees*

Executive Council, American Psychosomatic Society, 2020

Program Chair, American Psychosomatic Society Annual Meeting, 2015

Member, Program Committee for American Psychosomatic Society Meeting, 2012

Member, Professional Education Committee, American Psychosomatic Society, 2012





