

# Marjorie Prokosch

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## EDUCATION

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### Texas Christian University, Fort Worth, Texas

*Ph.D. Experimental Psychology, Quantitative minor*

*M.S., Experimental Psychology*

August 2012 – May 2018

May 2018

December 2014

### Florida State University, Tallahassee, FL

*B.A. in Psychology and French, Biology Minor, Magna Cum Laude*

August 2007 – April 2011

April 2011

## ACADEMIC POSITIONS

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### Assistant Professor, Social Psychology

*Rochester Institute of Technology, Rochester, New York*

August 2022 - present

### Postdoctoral Associate, Disasters, Trust, and Social Change Lab

*University of Florida, Gainesville, Florida*

Advisors: Colin Tucker Smith, PhD, and Jason von Meding, PhD

July 2020 – August 2022

### Postdoctoral Fellow and Lecturer, Evolution and Social Cognition Lab

*Tulane University, New Orleans, Louisiana*

Advisor: Damian Murray, PhD

January 2018 – July 2020

## PUBLICATIONS (\* indicates a mentored undergraduate; \*\* mentored graduate)

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**Prokosch, M. L.** & Krause, A. N.\*\* (in press). A person and place approach to examining prototypes of climate change impacts and their relation to pro-environmental attitudes and behavioral intentions. Registered Report Stage 1 in *Principle Acceptance at Political Psychology* (estimated publication date in 2024).

Colvin, V. E., **Prokosch, M. L.**, von Meding, J., Chmutina, K., & Smith, C. T. (2023). Individual differences in psychological rigidity and beliefs about system fitness predict attitudes about social determinants of disaster risk. *International Journal of Disaster Risk Reduction*, 95, 103876. doi: 10.1016/j.ijdr.2023.103876

**Prokosch, M. L.**, Smith, C., Kerry, N., & Von Meding, J. (2022). Too strong to care? Investigating the links between formidability, worldviews, and views on climate and disaster. *Politics and the Life Sciences*, 41(2), 200-231. doi:10.1017/pls.2022.20; materials: <https://osf.io/nwvp3>

Kerry, N., **Prokosch, M. L.**, & Murray, D. R. (2022). The Holy Father (and Mother)? Multiple tests of the hypothesis that parenthood and parental care motivation lead to greater religiosity. *Personality and Social Psychology Bulletin*, 1461672221076919. doi: 10.1177/01461672221076919.

Mengelkoch S., Gassen, J., **Prokosch, M. L.**, Boehm, G. W., Hill, S. E. (2022). More than just a pretty face? The relationship between immune function and perceived facial attractiveness. *Proceedings of the Royal Society B*, 289, 20212476. doi: 10.1098/rspb.2021.2476

Bradshaw, H. K., Gassen, J., **Prokosch, M. L.**, Boehm, G. W., & Hill, S. E. (2022). Control over pathogen exposure and basal immunological activity influence pathogen-avoidance motivation and disgust. *Cognition and Emotion*, 1-13.

doi: 10.1080/02699931.2022.2031905

- Gassen, J., White, J. D., Peterman, J. L., Mengelkoch, S., Leyva, R. P. P., **Prokosch, M. L.**, Eimerbrink, M. J., Brice, K., Cheek, D. J., Boehm, G. W., & Hill, S. E. (2021). Sex differences in the impact of childhood socioeconomic status on immune function. *Scientific Reports*, *11*(1), 1–10. doi:10.1038/s41598-021-89413-y
- Prokosch, M. L.**, Airington, Z.\*\* & Murray, D. R. (2021). Investigating the relationship between olfactory acuity, disgust, and mating strategies. *Evolution and Human Behavior*, *42*(2), 113–120. doi: 10.1016/j.evolhumbehav.2020.08.002
- Johnston, S., McKie, R. M., Levere, D., Russell, E. M., **Prokosch, M. L.**, & Reissing, E. D. (2021). Normalizing gay and straight male friendships: A qualitative analysis of beliefs and attitudes in Canada and the United States. *Men & Masculinities*. *22*(2), 277–287. doi:10.1037/men0000333
- Tierney, W., Hardy, J. H., III., Ebersole, C. R., Viganola, D., Clemente, E. G., Gordon, M., Hoogeveen, S., Haaf, J., Dreber, A., Johannesson, M., Pfeiffer, T., Huang, J. L., Vaughn, L. A., DeMarree, K.G., Igou, E., Chapman, H., Gantman, A., Vanaman, M., Wylie, J., Storbeck J., Andreychik, M. R., McPhetres, J., **Culture and Work Morality Forecasting Collaboration**, & Uhlmann, E. L. (2021). A creative destruction approach to replication: Implicit work and sex morality across cultures. (Member of Forecasting Collaboration). *Journal of Experimental Social Psychology*, *93*, 104060. doi: 10.1016/j.jesp.2020.104060
- Murray, D. R., Moran, J. B.\*\* , **Prokosch, M. L.**, & Kerry, N. (2020). No evidence for a relationship between MHC heterozygosity and life history strategy in a sample of North American undergraduates. *Scientific Reports*, *10*(1), 1-10. doi: 10.1038/s41598-020-67406-7
- Prokosch, M. L.**, Gassen, J., Ackerman, J. M., & Hill, S. E. (2019). Caution in the time of Cholera: Disease threats decrease risk tolerance. *Evolutionary Behavioral Sciences*. *13*(4), 311–334. doi: 10.1037/ebs0000160
- Gassen, J., Proffitt Leyva, R. P., Mengelkoch, S., White, J. D., Peterman, J. L., **Prokosch, M. L.**, Bradshaw, H. K., Eimerbrink, M. J., Cheek., D. J., Boehm, G. W., & Hill, S. E. (2019). Day length predicts investment in human immune function: Shorter days yield greater investment. *Psychoneuroendocrinology*. doi: 10.1016/j.psyneuen.2019.05.011
- Gassen, J., **Prokosch, M.L.**, Eimerbrink, M., Proffitt Leyva, R.P., White, J., Peterman, J. L., Burgess, A., Cheek, D. J., Kreutzer, A., Nicolas, S.C., Boehm, G.W., & Hill, S.E. (2019). Inflammation predicts impulsivity and an inability to delay gratification. *Scientific Reports*, *9*(1), 4928. doi: 10.1038/s41598-019-41437-1
- Gassen, J., Makhanova, A., Maner, J. K., Plant, E. A., Eckel, L. A., Nikonova, L., **Prokosch, M. L.**, Boehm, G. W., & Hill, S. E. (2019). Experimentally-induced inflammation predicts present focus. *Adaptive Human Behavior and Physiology*, 1-16. doi:10.1007/s40750-019-00110-7
- Murray, D. R., **Prokosch, M. L.** , & Airington, Z.\*\* (2019). PsychoBehavioralImmunology: Connecting the behavioral immune system to its physiological foundations. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2019.00200
- Gassen, J., **Prokosch, M. L.**, Makhanova, A., Eimerbrink, M., White, J. D., Proffitt Leyva, R.P., ... Boehm., G. W., & Hill, S. E. (2018). Behavioral immune system activity predicts downregulation of chronic basal inflammation. *PLoS One*. doi: 10.1371/journal.pone.0203961
- Hill, S. E., Basket, K. N.\* , Bradshaw, H. K., **Prokosch, M. L.**, DelPriore, D. J., & Rodeheffer, C. D. (2016). Tempting foods and the affordability axiom: Food cues change beliefs about the costs of healthy eating. *Appetite*, *107*, 274-279. doi: 10.1016/j.appet.2016.08.014
- Prokosch, M. L.** & Corrigan, E.\* (2016). Fast versus slow life history strategies. In T. K. Shackelford & V.

A. Weekes-Shackelford (Eds.) *Encyclopedia of Evolutionary Psychological Science*. Springer International: New York, NY. doi: 10.1007/978-3-319-16999-6\_1917-1

**Prokosch, M. L.** & Hill, S. E. (2016). A method for manipulating blood glucose and measuring resulting changes in cognitive accessibility of target stimuli. *Journal of Visualized Experiments*, (114), e65211. doi:10.3791/54211

Hill, S. E., Boehm, G. W., & **Prokosch, M. L.** (2016). Vulnerability to disease as a predictor of faster life history strategies. *Adaptive Human Behavior and Physiology*, 2(2), 116-118. doi: 10.1007/s40750-015-0040-6

Hill, S. E., **Prokosch, M. L.**, & DelPriore, D. J., Griskevicius, V., & Kramer, A.\* (2016). Low childhood socioeconomic status promotes eating in the absence of energy need. *Psychological Science*, 27(3), 354-364. doi:10.1177/0956797615621901

Hill, S. E., **Prokosch, M. L.**, & DelPriore, D. J. (2015). The impact of perceived disease threat on women's desire for novel dating and sexual partners: Is variety the best medicine? *Journal of Personality and Social Psychology*, 109(2), 244-261. doi:10.1037/pspi0000024

Hill, S. E., **Prokosch, M. L.**, Morin, A., & Rodeheffer, C. D. (2014). The effect of non-caloric sweeteners on cognition, choice, and post-consumption satisfaction, *Appetite*, 83(1), 82-88. doi:10.1016/j.appet.2014.08.003

Miller, S. L., **Prokosch, M. L.**, & Maner, J. K. (2012). Relationship maintenance and biases on the line bisection task: Attractive alternatives, asymmetrical cortical activity, and approach-avoidance motivation. *Journal of Experimental Social Psychology*, 48(2), 566-569. doi:10.1016/j.jesp.2011.10.012

## OTHER PUBLICATIONS

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Luoto, S., **Prokosch, M. L.**, Varella, M.A.C., Krams, I., & Fincher, C. L. (2021). Coronavirus Disease (COVID-19) and its psychobehavioral consequences. Special issue editorial: *Frontiers in Psychology*.

DelPriore, D. J., **Prokosch, M. L.**, & Hill, S. E. (2015). The causes and consequences of women's competitive beautification. In M. Fischer (Ed.), *Handbook of women and competition*. New York: Oxford University Press. doi:10.1093/oxfordhb/9780199376377.013.34

## MANUSCRIPTS UNDER REVIEW AND SELECTED IN PREPARATION

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Mehdipour, H., Williams, D., Thomas, A. H., **Prokosch, M. L.**, Seymour, B., & Von Meding, J., (2024). *The importance of belonging: Reflections on a participatory action research project in Jacksonville, Florida*. Manuscript under review.

**Prokosch, M. L.**, Murray, D. R., (2024). *Development and validation of an expanded measure of perceived vulnerability to disease*. Manuscript in preparation.

**Prokosch, M. L.**, Moran, J. B.\*\*, & Murray, D. R. (2024). *Pathogen sensitivity shapes preference for romantic and sexual partner health*. Manuscript in preparation.

**Prokosch, M. L.**, Russell., E. M., McKie, R. M., Levere, D. (2024). *Men's romantic strategies and their consequences for straight-gay male friendships*. Manuscript in preparation.

**Prokosch, M. L.**, von Meding, J., Pardee, J. Claussen, K., & Smith, C.T. (2024). *Disaster attributions and the political psychology of disaster mitigation*. Manuscript in preparation.

Wolfe, D.\*\*, Smith, C. T., von Meding, J., & **Prokosch, M. L.** (2024). *News consumption relates to information perceptions, health behaviors, and health outcomes in a Floridian sample during the COVID-19 pandemic*. Manuscript in preparation.

## CURRENT RESEARCH INTERESTS

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- **Life history theory**
  - Internal health factors that predict life history strategies
  - Interactive influences on health behavior regulation and health outcome disparities
  - Decision-making: Risk perception, temporal focus, self-regulation, and reward sensitivity
- **The behavioral immune system: Psychological pathogen avoidance adaptations**
  - Influences of immune quality and vulnerability to infection on behavior
  - Influences of disease cue features on avoidance behaviors
- **How people perceive and react to other threats and opportunities in the environment**
  - Disaster and climate change related threat perception and decision-making
  - How structural adversity impacts decision-making and health
  - Factors influencing romantic and sexual relationship formation, maintenance, and dissolution

## FUNDING (CURRENT, PENDING, AND SELECTED HISTORY)

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RIT Grant Writer's Bootcamp: "Social Cognition and Climate Change: Investigating Prototypes and Their Relation to Pro-Environmental Attitudes and Behavior." Role: PI. Direct Costs: \$5500. Active May 2023 – July 2024.

Florida Seagrant: "Prioritizing Spatial Justice in Neighborhood Revitalization: Adaptation and Resilience Building in Jacksonville." Direct Costs: \$280,000, Role: Co-PI; PI Jason von Meding, Co-PI team. Active February 2022 – January 2024.

Politics and the Life Sciences, Special Issue *Science in Politics: Methodological Innovations and Political Issues*: "Too Strong to Care? Investigating the Links Between Formidability, Worldviews, and Views on Climate and Disaster." Direct Costs: \$2000, Role: PI. Active: Sep 2021 – Aug 2022

National Academy of Sciences, *Understanding the Effects of Climate Change on Environmental Hazards in Overburdened Communities*: "Community-Centered Modeling of Respiratory Health in Northwest Floridian Black Communities: Local Responses to Climate Change." Direct Costs: \$1,232,968, Role: Co-PI, PI: Jason von Meding. Submitted November 2022.

Russell Sage Foundation, Pipeline Grants Competition: "How do disaster root cause attributions impact risk perception, mitigation beliefs, and policy support?", Direct Costs: \$30,000, Role: PI (submitted 2x). Not Funded.

EPSRC-NSF Lead Agency: "Serious Play and Communication Environment for Resilience (SPaCE-R)." Direct Costs: £853,068, Role: PDRA / WP co-leader; PIs: Ksenia Chmutina, Jason von Meding. Submitted December 2021. Not Funded.

NCAR Early Innovators: "Examining disaster root cause attributions' effects on risk perception and mitigation support." Direct Costs: \$300,000. Role: PI. Submitted May, 2022. Not Funded.

University of Pennsylvania Positive Psychology Center: "Relationships between primals and views on 'natural disasters' and climate change." Direct Cost: \$123,848. Role: Corresponding PI, Submitted September 2021. Not Funded.

## SELECTED TALKS AND INVITED PRESENTATIONS

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Prokosch, M. L., Smith, C. T., Kerry, N. T., von Meding, J. (April, 2024). *Hierarchies and Hazards*. Accepted as talk to Northeastern Evolutionary Psychological Society, Niagara Falls, NY.

Prokosch, M. L. (December 1<sup>st</sup>, 2023). *Disaster attributions and the political psychology of disaster mitigation*. Invited talk presented at the University of Dayton, Dayton, OH.

Prokosch, M. L., Smith, C. T., Kerry, N. T., von Meding, J. (June, 2023). *Hierarchies and Hazards*. Accepted as talk to Human Behavior and Evolution Society Meeting, Palm Springs, CA. Talk Cancelled.

- Invited panelist (July 10-13, 2022) session on *Prioritizing justice in neighborhood revitalization*, Natural Hazards Workshop 2022, Boulder, Colorado.
- Prokosch, M. L., Smith, C. T. (June 29, 2022). *(Implicitly) against them? Disease avoidance motivation and bias during COVID-19*. Presented as part of University of Florida Postdoc Seminar Series.
- Invited panelist (June 25, 2022) session on *Careers in and out of academia for evolutionary social scientists*. Annual Meeting for the Human Behavior and Evolution Society, virtual.
- Prokosch, M. L.. (June 3<sup>rd</sup>, 2022). Invited workshop *Building and Distributing Your Research: Research Design and Distribution Basics*. Hosted for graduate students and postdocs of Florida Institute for Built Environment Resilience.
- Prokosch, M. L., Smith, C. T. (February 2022). *(Implicitly) against them? Disease avoidance motivation and bias during COVID-19*. Presented as part of my chaired symposium *Disease avoidance motivation and social cognition during COVID-19* at the annual meeting for the Society for Personality and Social Psychology, San Francisco, CA.
- Prokosch, M. L., Smith, C. T., Kerry, N. T., von Meding, J. (November 6, 2021). *Too strong to care? Investigating the links between formidability, worldviews, and views on climate and disaster*. Presented at Special Issue Workshop "Science and Politics: Changing Attitudes and Emerging Methodologies," Western University, London ON.
- Prokosch, M. L., Hoerger, M., & Murray, D. R. (July 15<sup>th</sup>, 2021). *Development of an extended measure of Perceived Vulnerability to Disease*. Presented at the annual meeting for the International Society for Evolution, Medicine, and Public Health, online.
- Prokosch, M. L., Hoerger, M., & Murray, D. R. (2020). *Development of an extended measure of Perceived Vulnerability to Disease*. Accepted as a talk for Northeastern Evolutionary Psychology Society, Pittsburgh, PA. Conference cancelled due to Covid-19.
- Prokosch, M. L., Moran, J. B., & Murray, D. R. (2019). *Pathogen sensitivity shapes preference for romantic and sexual partner health*. Talk given as a datablitz at the annual meeting for the Human Behavior and Evolutionary Society, Boston, MA, and a full talk at the annual meeting for the Northeastern Evolutionary Psychology Society, Boston, MA
- Prokosch, M. L., Proffitt Leyva, R. P., Blue, T., & Hill, S.E. (March 2, 2018). *Feeling crowded? Get creative: Crowding cues lead to increases in creative thinking*. Presented at the Annual Meeting for the Society for Personality and Social Psychology, Atlanta, GA.
- Prokosch, M. L. (January 21, 2017). *Acing your applications: Tips for navigating the graduate school application process (for undergrads)*. Mentoring lunch table presented at the Annual Meeting for the Society for Personality and Social Psychology, San Antonio, TX.
- Prokosch, M. L. (January 5, 2017). *The effects of disease cues upon cheating, honesty, and trust*. Invited speaker at the Second Annual Post Simian Seminar, Nassau, BS.
- Prokosch, M. L. (November 17, 2016). *The ABC's of study building, collection, and analysis: Using Qualtrics, Inquisit, and SPSS to achieve your goals*. Invited workshop presented at University of Texas at Arlington Marketing Department, Arlington, TX.
- Prokosch, M. L., Ackerman, J.M. & Hill, S. E. (January 30, April 10, and June 29, 2016). *Too risky a gamble? Disease threats decrease risk tolerance and risk-taking*. Presented at 1) the Annual Meeting for the Society for Personality and Social Psychology, San Diego, CA (Chaired Symposium); 2) the Annual Meeting for the Southwestern Psychological Association, Dallas, TX; and 3) the Annual Meeting for the Human Behavior and Evolution Society, Vancouver, BC.
- Prokosch, M. L., DelPriore, D. J. & Hill, S. E. (May 27, 2015). *Perceived disease threat and women's desire for sexual variety*. Presented at the annual meeting for the Human Behavior and Evolutionary Society, Columbia, MO.

Prokosch, M. L. & Hill, S. E. (March 20, 2015). *Live fast if you're going to die young: Decision making shifts as a function of history of infection*. Presented at the Inaugural Meeting for the International Society for Evolution, Medicine, and Public Health in Tempe, AZ.

Prokosch, M. L., Miller, S. L., & Maner, J. K. (April 15, 2011). *Motivation and relationship maintenance: An approach/avoidance investigation*. Third place invited speaker in the Howard D. Baker Undergraduate Research Award Competition at the Florida State University Department of Psychology's Undergraduate Research Day.

### **INFORMAL TALKS AND PRESENTATIONS**

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Prokosch, M. L., Smith, C. T. (October 9, 2021). *(Implicitly) against them? Disease avoidance motivation and bias during COVID-19*. Informal Paper: Annual Meeting for the Society for Experimental Social Psychology, Santa Barbara, CA.

Prokosch, M. L., Smith, C. T., von Meding, J. (October 7, 2021). *Narratives of systemic change impact trust, stress, and forecasting during COVID-19*. Informal paper: Annual Meeting for the Person Memory Interest Group, Santa Barbara, CA.

### **SELECTED POSTERS** (\*indicates mentored undergraduate, \*\* indicates co-mentored graduate)

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Claussen, K.\*, Smith, C.T., von Meding, J., & **Prokosch, M. L.** (February 9<sup>th</sup>, 2024). *Root-cause attributions of disasters and their relationship with mitigation beliefs*. Presented at the Society for Personality and Social Psychology Annual Conference, San Diego, CA.

Mitchell, E.\*, **Prokosch, M. L.**, & Stack Whitney, K., (April, 2024). Social cognition and worldviews affecting environmental attitudes and reduced mowing efforts. Presented at the Eastern Psychological Association Conference, Philadelphia, PA.

**Prokosch, M. L.**, Smith, C. T., Kerry, N. T., von Meding, J. (February 7<sup>th</sup>, 2024). *An updated investigation of the links between formidability, worldviews, and views on climate and disaster*. Presented at the Evolutionary Preconference for the Society of Personality and Social Psychology, San Diego, CA.

Rose, W\*., Wolfe, D.\*\*, **Prokosch, M. L.** (February 9<sup>th</sup>, 2024). Investigating the relationships between eco-anxiety, beliefs, and climate action. Presented at the Society for Personality and Social Psychology Annual Conference, San Diego, CA.

Wolfe, D.\*\*, & **Prokosch, M. L.** (February 9, 2024). *The Role of Race in Perceptions of Police Actors and Institutions*. Presented at the Society for Personality and Social Psychology Annual Conference, San Diego, CA.

Claussen, K.\*, & Mitchell, E.\*, Wolfe, D.\*\*, & **Prokosch, M. L.** (April 19, 2024). *What factors shape straight men's sexual and cross-community social strategies?* Presented at the Western NY undergraduate conference, Buffalo NY.

Mehdipour, H.\*\*, **Prokosch, M. L.**, & von Meding, J. (October 5<sup>th</sup>, 2023). Prioritizing justice in neighborhood revitalization. Presented at the RIT Fram Speaker Reception.

Owo-Odusa, B.\*, Rose, W.\*, **Prokosch, M. L.** (August 5<sup>th</sup>, October 6<sup>th</sup>, 2023). An investigation of root cause factors impacting maternal-fetal health disparities in New York. Presented at the RIT Fram Speaker Reception; the RIT Undergraduate Research Symposium.

Rose, W\*., & **Prokosch, M. L.** (April 19, 2024). *Hierarchies and Hazards*. Presented at the Western NY undergraduate conference, Buffalo NY.

Wolfe, D.\*\*, Smith, C., von Meding, J., & **Prokosch, M. L.** (February 22<sup>nd</sup>, 2023). Poster presented at the Political Psychology Preconference for the Society of Personality and Social Psychology, Atlanta, GA.

**Prokosch, M. L.**, Smith, C. T., Kerry, N. T., von Meding, J. (February 23<sup>rd</sup>, 2023). *Too strong to care? Investigating the links between formidability, worldviews, and views on climate and disaster*.

Presented at the Society for Personality and Social Psychology Meeting, Atlanta, GA.

**Prokosch, M. L.,** Smith, C.T., & von Meding, J. (Feb 17<sup>th</sup>, 2022). *How do people weigh competing demands while making safety decisions during a pandemic?* Presented at the Evolutionary Preconference at the Society for Personality and Social Psychology Meeting, San Francisco, CA and the Annual Meeting for the Human Behavior and Evolution Society, online.

**Prokosch, M. L.,** Smith, C.T., & von Meding, J. (Feb 16<sup>th</sup>, 2022). *Examining attributions of weather, climate, and geological hazard-linked disasters.* Presented at the Sustainability Preconference at the Society for Personality and Social Psychology Meeting, San Francisco, CA

**Prokosch, M. L. & Smith, C. T.** (Jun 25<sup>th</sup>, 2021). *(Implicitly) against them? Examining disease avoidance motivation and implicit biases during the early COVID-19 pandemic.* Presented at the Annual Meeting for the Human Behavior and Evolution Society, online.

## LAB MANAGEMENT EXPERIENCE

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- Rochester Institute of Technology – SCAPE Lab PI August 2022-
- Texas Christian University- Psychology Sona Systems Graduate Manager Fall 2016-Spring 2017
- Texas Christian University- Hill Evolutionary Psychology Lab Manager Spring 2013-Spring 2015
- University of Miami- Lieberman Evolutionary Psychology Lab Manager Fall 2011

## TEACHING EXPERIENCE

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### Rochester Institute of Technology: Independent Instructor of Record

- Intro to Psychology Fall 2022, 2023
- Research Methods I Fall 2022
- Research Methods II Spring 2023
- Social Psychology Spring and Fall 2023; Spring 2024
- Interpersonal Relationships Spring 2024

### Tulane University: Independent Instructor of Record

- Intro to Psychology Spring 2019, Fall 2019, Spring 2020
- Evolutionary Psychology Spring 2019
- Social Psychology Fall 2019, Spring 2020, Summer 2020

### Texas Christian University: Graduate Teaching Assistantships

- Principles of Behavior – Lab Instructor Spring 2013, 2014, 2015
- Social Psychology, with Writing Emphasis Summer 2013
- Evolutionary Psychology Fall 2013, 2014, 2015
- Social Psychology Spring 2015
- Intro to Psychology Fall 2012

### Texas Christian University: Guest Lecturer

- Social Psychology: Prejudice, Stereotyping, and Discrimination Fall 2013 - Fall 2015
- Evolutionary Psychology: Women's Mating Psychology
- Evolutionary Psychology: The Costs and Benefits of Group Living
- Evolutionary Psychology: Parental Investment and Close Relationships

### Texas Christian University: Koehler Center for Teaching Excellence

- Teaching as a Reflective Practice: Graduate Student Pedagogy Certification Summer 2013

## TEACHING INTERESTS

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- **Survey courses:** Introduction to Psychology; Research Methods; Biological Psychology; Evolutionary

Psychology; Health Psychology; Social Psychology

- **Specialized topics:** Health Disparities; Psychoneuroimmunology

## HONORS AND AWARDS

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- NEEPs Conference Graduate Research Award (mentored poster) June 2019
- Tulane Postdoctoral Fellow Travel Grant 2018, 2019
- SPSP Graduate Student Travel Grant January 2017
- TCU Graduate Student Activities Grant April, 2015
- National Evolutionary Synthesis Center- Student Travel Grant March, 2015
- TCU Student Research Symposium Psychology Department 1<sup>st</sup> Place Undergraduate Poster Award (mentored poster) April 11, 2014
- HBES Graduate Student Travel Grant July 2013
- TCU Graduate Student Travel Award (awarded five times) 2012-2016
- TCU STARS Graduate Scholarship Award 2012-2014

## WORKSHOPS

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- R Programming (UF IT training, 8 week course) February, 2022
- NIH Mock Study Section and Grant Review Workshop May 21, 2018
- Ready, Prep, Teach May 15, 2018
- DOD Grant Review April 10, 2018
- Jump Start: An Introduction to Statistics in R Workshop December 8-9, 2016
- Jargon is Jibberish: Effective Science Communication Workshops Spring 2015
- Supervised training to perform phlebotomy August 2015

## SKILLS

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- **Statistics:** SPSS [IBM], HLM 7.0, MPlus
- **Research Design:** Inquisit Research Suite [Millisecond], Qualtrics Survey Suite, Photoshop [Adobe]
- **Endocrinology:** Cortisol and testosterone measurement, radioimmunoassay
- **Immunology:** PBMC harvest, NK cell assay, mitogen proliferated stimulation, cytokine supernatant collection and harvest

## SERVICE

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### Society for Personality and Social Psychology

Early Career Committee

- Committee member April 2023- present

Evolutionary Preconference

- Co-organizer 2024, 2025 preconferences

### University of Florida

Graduate Student Research Day

- Poster judge April 5, 2022

Attitudes and Political Cognition Lab

- Mentored undergraduate research posters Spring 2022

### Tulane University

WISE – Women in Science and Engineering

- Postdoc board representative Fall 2018-Fall 2019

Evolutionary Social Cognition Lab



- Co-mentored graduate students in research design, analysis, writing Spring 2018-Summer 2020
- Tulane University Marching Band
- Front Ensemble Coordinator: Teach collegiate marching percussion Fall 2018-Spring 2020
- Women in the Evolutionary Behavioral Sciences**
- Executive board
- Secretary Summer 2018-Summer 2022
- Texas Christian University**
- Graduate Student Senate
- Social Planning Committee Spring 2016
- College of Science and Engineering
- Student Research Symposium Planning Committee— Graduate Rep. Spring 2014
- Hill Psychology Lab — mentoring undergraduate research assistants
- *SERC grant mentorship* — have mentored various undergraduates in writing 7 successful small grants to fund independent research Amounts awarded total \$6639.17 Fall 2013-Spring 2017
  - *Honors in the major* — supervised 5 students' honors thesis projects; building, collecting, analyzing, and presenting data Fall 2014- Spring 2017
  - *Conferences* — have mentored the development and presentation of 10+ undergraduate research posters Spring 2013- Spring 2017
  - *Workshops*—have instructed undergraduates in professional development (CVs, applications) and technical topics (lab software) Fall 2015 - Spring 2017
- Guest Editor**
- Frontiers in Psychology Special Issue: *Covid-19 and its Psychobehavioral Consequences* 2020 - 2021
  - Personality and Social Psychology Compass Special Issue: Covid-19 data 2023 - 2023
- Ad Hoc Reviewer**
- Journal Article Review Requests
- Evolutionary Psychology 2014-Present
  - Journal of Experimental Social Psychology 2018-Present
  - Proceedings Royal Society B 2019-Present
  - Evolutionary Behavioral Sciences 2020-Present
  - Evolutionary Psychological Sciences 2020-Present
  - Archives of Sexual Behavior 2021-Present
  - Adaptive Human Behavior and Physiology 2021-Present
  - Evolution and Human Behavior 2021-Present
  - Journal of Ethnic and Migration Studies 2021-Present
  - Personality and Social Psychology Bulletin 2022-Present
  - American Journal of Human Biology 2022-Present
  - Brain Behavior and Immunity 2023-Present
  - Evolution, Medicine & Public Health 2023-Present
- Society for Personality and Social Psychology
- 2014 SPSP Student Poster Awards — First Round Peer Judge Fall 2013
  - SPSP Single Presenter and Student Submissions – Peer Reviewer Summer 2018, 19, 21, 22
  - SPSP Outstanding Student Research Award – Reviewer Fall 2019, Fall 2020
  - SPSP Symposia Submissions – Peer Reviewer Summer 2021

## Texas Christian University Graduate Student Senate

- Graduate Student Travel Grant Decision Committee

Fall 2013

**MEMBERSHIPS**


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• International Association for Relationships Research	Spring 2023-present
• Society for the Improvement of Psychological Science	Spring 2020-present
• NorthEastern Evolutionary Psychological Society	Spring 2019-present
• International Society for Evolution, Medicine, and Public Health	Spring 2015-present
• Association for Psychological Science	Fall 2013-present
• Human Behavior and Evolution Society	Spring 2013-present
• Society for Personality and Social Psychology	Fall 2012-present
• Southwestern Psychological Association	Fall 2012-present
• Phi Beta Kappa Honor Society	Spring 2011- present
• Florida State University Psi Chi Executive Board - Communications	Fall 2010 – Spring 2011
• Psi Chi Honor Society	Fall 2008-present
• Florida State University Honors Program	Fall 2007 – Spring 2011

**SELECTED MEDIA COVERAGE AND PUBLIC OUTREACH**

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- Lopes, Ricardo (2022, September). I appeared as a featured guest on *The Dissenter* podcast.
- Dolan, E. (2022, April 16). New research provides evidence for a functional relationship between parenting and religiosity. *PsyPost*. Retrieved from <http://psypost.org>
- Prokosch, M. L. (2021, November 18). *Psychological and Cultural Contributors to Fire Risk*. Module presented as part of PREVENT: Mitigating Fire Risk for Heritage Workshop by the International Centre for the Study of the Preservation and Restoration of Cultural Property: Rome, Italy.
- Jackson, L., Prokosch, M. L., Kallman, L., von Meding, J. (2021, April 1). *Sustainability into Practice: Climate Change and Community Resilience*. Virtual Public Panel held in partnership with the Florida Climate Institute and UF Thompson Earth Sciences Institute.
- Prokosch, M. L., Airington, Z., Murray, D. R. (2021, April 1). Does the nose know? Investigating the relationships between smell, disgust, and mating strategies. *Human Behavior and Evolution Society: Evolution and Human Behavior Blog*. Retrieved from <http://hbes.com/blog/>
- Russell, E., Prokosch, M. L., McKie, R. (2016, December 12). The emerging science of ‘bromosexual’ friendships. *The Conversation*. Retrieved from <http://theconversation.com/>  
Reblogged by Alternet, Business Insider, Daily Mail, Elite Daily, Salon, and Scroll.in
- Ubel, P. (2016, August 31). Do you overeat? Blame childhood stress. *Forbes*. Retrieved from <http://www.forbes.com/>
- Drinkard, A. (2016, February 24). Do infectious diseases dampen innovation? *Character and Context [blog of the Society for Personality and Social Psychology]*. Retrieved from <http://www.spsp.org/news-center/blog>
- Ferdman, R. A. (2016, February 12). The crippling thing about growing up poor that stays with you forever. *The Washington Post*. Retrieved from <https://www.washingtonpost.com/>
- Reblogged by Science Daily, Psych Central, and American Psychological Society
- Hillin, T. (2015, June 18). Women can feel a biological drive to sleep around, too. *Fusion*. Retrieved from <http://fusion.net>
- Peters, L. (2014, September 8). Artificially sweetened drinks trigger sugar cravings without satisfying them, so maybe that’s why you’re addicted to diet coke. *Bustle*. Retrieved from <https://www.bustle.com/>; Reblogged by Daily Mail, Huffington Post, Pacific Standard