

# **Katherine R. Thorson**

## *Curriculum Vitae*

New York University  
Department of Psychology  
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### **CURRENT POSITION**

2018 – present      Postdoctoral Researcher (Advisor: Dr. Tessa West)  
Department of Psychology, New York University

### **EDUCATION**

2018                      PhD in Psychology  
Major: Social Psychology, Minor: Quantitative Psychology  
New York University, New York, NY

2014                      MA in Psychology  
New York University, New York, NY

2010                      BA in Psychology, *summa cum laude*  
Bates College, Lewiston, ME

### **GRANTS AND AWARDS**

2019                      Faculty of Arts and Sciences Postdoctoral Travel Grant, New York University, \$700

2018                      Society for Experimental Social Psychology Dissertation Award Finalist

2017                      Richard J. Campbell Graduate Student Conference Travel Award, \$1000

2014                      Grant-in-Aid, Society for the Psychological Study of Social Issues, \$1000

2013                      Research Participant Fund Grant, New York University, \$2000

2011                      Dean's Student Travel Grant, New York University, \$500

2011                      MacCracken Fellowship, New York University

2010                      Phi Beta Kappa

2010                      Honors in Psychology, Bates College

2010                      Robert S. Moyer Prize in Experimental Psychology, Bates College

2009                      Summer Research Apprenticeship Grant, Bates College, \$3500

### **KEYWORDS AND RESEARCH INTERESTS**

Social Interaction, Intergroup Relations, Cross-Cultural Interactions, Status and Power, Emotion, Psychophysiology, Dyadic Data Analysis, Multilevel Modeling, Psychoneuroendocrinology

## PUBLICATIONS: Peer-Reviewed Articles

- Kalichman, S., Shkempi, B., Hernandez, D., Katner, H., & **Thorson, K. R.** (in press). Income inequality, HIV stigma, and preventing HIV disease progression in rural communities. *Prevention Science*.
- Ketay, S., Welker, K. M., Beck, L. A., **Thorson, K. R.**, & Slatcher, R. B. (in press). Social anxiety, cortisol, and early-stage friendship. *Journal of Social and Personal Relationships*. [PDF](#) | [Supplement](#)
- Thorson, K. R.**, Forbes, C. E., Magerman, A. B., & West, T.V. (2019). Under threat but engaged: Stereotype threat leads women to engage with female but not male partners in math. *Contemporary Educational Psychology*, 58, 243-259. [PDF](#) | [Supplement](#) | [OSF](#) | [Video Protocol](#)
- Cornelius, T., Meli, L., **Thorson, K. R.**, Chang, B. P, Edmondson, D. E., & West, T. V. (2019). Bringing close others to the emergency department for an acute coronary event is associated with increased patient perception of threat. *General Hospital Psychiatry*, 56, 42-49. [PDF](#) | [OSF](#)
- Thorson, K. R.**, West, T. V., & Mendes, W. B. (2018). Measuring physiological influence in dyads: A guide to designing, implementing, and analyzing dyadic physiological studies. *Psychological Methods*, 23(4), 595-616. [PDF](#) | [Supplement](#)
- Thorson, K. R.**, & West, T. V. (2018). Physiological linkage to an interaction partner is negatively associated with stability in sympathetic nervous system responding. *Biological Psychology*, 138, 91-95. [PDF](#) | [Supplement](#) | [OSF](#)
- Eaton, L.A., Earnshaw, V., Maksut, J. L., **Thorson, K. R.**, Watson, R., & Bauermeister, J. (2018). Experiences of stigma and health care engagement among Black men who have sex with men newly diagnosed with HIV/STI. *Journal of Behavioral Medicine*, 41(4), 458-466. [PDF](#)
- Thorson, K. R.**, Lorber, M., Slep, A. M. S., & Heyman, R. E. (2018). Adult adiposity linked to relationship hostility for low cortisol reactors. *Journal of Family Psychology*, 32(2), 197-205. [PDF](#) | [OSF](#)
- Human, L. J., **Thorson, K. R.**, Woolley, J. D., & Mendes, W. B. (2017). Combining oxytocin administration and positive emotion inductions: Examining social perception and analytical performance. *Hormones and Behavior*, 90, 120-128. [PDF](#) | [Data](#) | [R code](#)
- Human, L. J., **Thorson, K. R.**, & Mendes, W. B. (2016). Interactive effects between extraversion and oxytocin administration: Implications for positive social processes. *Social Psychological and Personality Science*, 7(7), 735-744. [PDF](#)

## PUBLICATIONS: Book Chapter

- Thorson, K. R.**, & West, T. V. (2019). Implicit bias in social interactions. In J. Aronson & E. Aronson (Eds.), *Readings about the Social Animal*, 12<sup>th</sup> edition. [PDF](#)

## MANUSCRIPTS UNDER REVIEW

**Thorson, K. R., & West, T. V.** Highlighting nationality-based status differences leads to heightened vigilance, more discomfort, and less assertiveness in cross-status international interactions compared to same-status ones. Revise and resubmit at *Journal of Personality and Social Psychology*.

**Thorson, K. R., Mendes, W. B., & West, T. V.** Controlling the uncontrolled: Are there incidental experimenter effects on physiologic reactivity?

**Thorson, K. R., \*Dumitru, O. D., Mendes, W. B., & West, T. V.** Influencing the physiology and decisions of groups: Physiological linkage during group decision-making.

*\*indicates undergraduate student author*

## PRESENTATIONS

### Invited Talks

The Graduate Center, City University of New York (CUNY)  
Teachers College: Dept. of Human Development, Cognitive Studies in Education Speaker Series  
Teachers College: Dept. of Human Development, Lab of Dr. Xiaodong Lin  
University of Massachusetts, Amherst, Social Psychology Brown Bag  
University of Michigan, Social Psychology Brown Bag

### Conference Talks

**Thorson, K. R., Mendes, W. B., & West, T. V.** (2019). *Controlling the uncontrolled: Incidental experimenter effects on physiologic reactivity*. Paper presented at the annual meeting of the Society for Affective Science. Boston, MA.

West, T. V., & **Thorson, K. R.** (2019). *Culture-level variables affect physiological processes in groups*. Paper presented at the annual meeting of the Society for Affective Science. Boston, MA.

**Thorson, K. R., & West, T. V.** (2019). *Turn on your video cameras: Capturing behaviors alongside physiology to understand dyadic and group interactions*. Paper to be presented at the annual meeting of the Society for Personality and Social Psychology. Portland, OR.

West, T. V., **Thorson, K. R., & Mendes, W. B.** (2019). *Are people who are influenced by their partners' physiological states less stable in their own?* Paper presented at the Emotion Preconference of the annual meeting of the Society for Personality and Social Psychology. Portland, OR.

**Thorson, K. R., & West, T. V.** (2018). *New insights about social attention within dyads and groups from interpersonal physiological linkage*. Paper presented at the annual meeting of the Society for Experimental Social Psychology. Seattle, WA.

**Thorson, K. R.**, Cornelius, T., Meli, L., Chang, B. P., Edmondson, D. E., & West, T. V. (2018). *The unintended consequences of bringing close others to the emergency department for an acute cardiac event*. Paper presented at the annual meeting of the Association for Psychological Science. San Francisco, CA.

**Thorson, K. R.**, \*Dumitru, O. D., Mendes, W. B., & West, T. V. (2018). *Persuasive skill overrides status in predicting physiological linkage and judgments of leadership during group decision-making*. Paper presented at the annual meeting of the Society for Personality and Social Psychology. Atlanta, GA.

**Thorson, K. R.**, & West, T. V. (2017). *Shared physiological states among acquaintances from 55 countries*. Paper presented at the annual meeting of the Society for Experimental Social Psychology. Boston, MA.

West, T. V., **Thorson, K. R.**, & Mendes, W. B. (2017). *Status affects physiological linkage in groups of executives and groups of students*. Paper presented at the annual meeting of the Society for Experimental Social Psychology, Boston, MA.

West, T. V., **Thorson, K. R.**, & Forbes, C. E. (2015). *Stereotype-based stress contagion in dyadic interactions*. Paper presented at the annual meeting of the Society for Experimental Social Psychology, Denver, CO.

#### Poster Presentations

\*Dumitru, O. D., **Thorson, K. R.**, & West, T. V. (2019). *Status-alignment effects on physiological linkage in STEM tutoring sessions*. Poster presented at the annual meeting of the Society for Personality and Social Psychology. Portland, OR.

**Thorson, K. R.**, \*Dumitru, O. D., Mendes, W. B., & West, T. V. (2018). *People show physiological linkage to successful persuaders during group decision-making but not to high-status group members*. Poster presented at the annual meeting of the Social and Affective Neuroscience Society. Brooklyn, NY.

\*Dumitru, O. D., **Thorson, K. R.**, & West, T. V. (2018). *Ironic effects of heightening similarity in cross-national interactions*. Poster presented at the annual meeting of the Society for Personality and Social Psychology. Atlanta, GA.

**Thorson, K. R.**, West, T. V., & Forbes, C. E. (2016). *Stereotype-based stress influences interpersonal accuracy during dyadic interactions*. Poster presented at the annual meeting of the Society for Personality and Social Psychology. San Diego, CA.

**Thorson, K. R.**, Oettingen, G., & Gollwitzer, P. M. (2015). *Cardiac vagal tone predicts responsivity to self-regulatory thought inductions*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.

**Thorson, K. R.**, Oettingen, G., & Gollwitzer, P. M. (2014). *Mental contrasting promotes commitment and energization congruent with physiological responses*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.

**Thorson, K. R.**, Hawley, K. H., Schaan, V., & Mendes, W. B. (2013). *Positivity moderates the effect of oxytocin*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

**Thorson, K. R.**, Koslov, K., Page-Gould, E. & Mendes, W. B. (2012). *What's in a smile: Divergent respiratory sinus arrhythmia effects with ingroup and outgroup smiling*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.

**Thorson, K. R.**, Koslov, K., Page-Gould, E. & Mendes, W. B. (2011, September). *What's in a smile: Divergent respiratory sinus arrhythmia effects with ingroup and outgroup smiling*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Boston, MA.

*\*indicates undergraduate student author*

## **TEACHING EXPERIENCE AND TRAINING**

### Instructor at New York University

- *Introduction to Psychology*: Summer 2014, Summer 2015  
Mean evaluations: 4.5/5 (2015); 4.5/5 (2014)

### Teaching Assistant at New York University

- *Analysis of Change* (PhD course): Spring 2015  
Mean evaluation: 4.7/5; Instructor: Dr. Patrick Shrout
- *Statistics for the Behavioral Sciences*: Spring 2013, Fall 2014  
Mean evaluations: 4.6/5 (2014); 4.2/5 (2013); Instructor: Dr. Elizabeth Bauer

### Teaching Assistant at Bates College

- *Statistics and Experimental Design*: Spring 2008, Fall 2008, Spring 2009  
Instructors: Dr. Amy Bradfield Douglass and Dr. Susan Langdon
- *Health Psychology*: Fall 2008  
Instructor: Dr. Susan Langdon

### Workshop Instructor

- *Heart Rate Variability* at New York University (Fall 2017)  
*Multilevel Modeling and Power Analysis* at New York University (Spring 2014, Summer 2016)
- *Introduction to Psychophysiology* at University of Hamburg (Summer 2013)

### Guest Lecturer

- *Research Methods in Social/Personality Psychology* (PhD course) at NYU

(Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018)

Topic: Psychophysiology; Instructor: Dr. Madeline Heilman

- *Summer Brown Bag Series for Undergraduate Research Assistants* at NYU (Summer 2018)  
Topics: Psychophysiology and Navigating Graduate School
- *Social Chameleons* at New York University Abu Dhabi (Spring 2017, Spring 2018)  
Topics: Psychophysiology; Instructors: Dr. Jay Van Bavel and Dr. Tessa West
- *NSF Research Experiences for Undergraduates: Center for Behavioral Statistics and the Study of Motivated Perception* at NYU (Summer 2016, Summer 2017)  
Topics: ANOVA and Correlation; Instructors: Dr. Emily Balcetis and Dr. Tessa West

### Student

- *Preparing Future Faculty: The Art and Craft of Teaching*: Fall 2014  
Instructor: Dr. Marla Wolf

## **MENTORING EXPERIENCE AND STUDENT ACCOMPLISHMENTS**

### Supervisor of Undergraduate Honors Theses at New York University

- Allie Degen (2019): *The influence of power and dyadic race composition on perceptions of dominance.*
- Oana Dumitru, (2018): *Goal conflict in student-tutor interactions.*
- Chloe Chan (2018): *Physiological linkage in dyadic, cross-cultural communications.*
- Mina Mathur (2018): *Performance of racially diverse women in negotiations.*
- Siena Rumbough (2017): *Power: Does leadership help me understand others better?*
- Odile Rodrik (2016): *Female appearance, perceived intelligence, and social interaction in STEM.*
- Aya Cheaito (2016): *Anxiety attributions in interracial interactions: Examining the role of incidental source attributions on anticipated liking, negative mood and memory biases.*
- Julie Cachia (2015): *What's holding you back? The role of internal versus external obstacles in mental contrasting with implementation intentions.*
- Megan Hoch (2015): *The effects of mental contrasting with implementation intentions on achievement of activity and mood improvement goals.*
- Alexandra Gorski (2015): *The effects of false feedback on goal commitment.*

### Awards/Grants Earned by Research Assistants and Honors Thesis Advisees

#### *Thesis Awards*

- Oana Dumitru, recipient of 2018 Hillary Ann Citrin Award for Best Departmental Honors Thesis
- Odile Rodrik, recipient of 2016 Doris Aaronson Award for Outstanding Departmental Thesis Research

#### *Research Awards (for Exceptional Research Proposals)*

- Gaelin Bernstein, 2016 Liebman Family Research Scholar at NYU

- Allie Degen, 2018 J.S. Sinclair Research Scholar at NYU
- Andrew Kelly, 2014 Peggy and Bernard Sakin Research Scholar at NYU
- Max Needle, 2018 Sigal Family Research Scholar at NYU
- Sinclaire O’Grady, 2015 Joseph Gilbride Research Scholar at NYU
- Odile Rodrik, 2015 Dr. Evan and Brooke Kaye Research Scholar at NYU
- Emily Schwartz, 2016 J.S. Sinclair Research Scholar at NYU
- Recipients of College of Arts and Science Parents Research Scholar Awards at NYU: Eliana Aronson, Mina Mathur, Robert Newman, Tarika Nalwa

#### *Research Grants*

- Recipients of Dean’s Undergraduate Research Fund Awards, NYU (approximately \$1000 each): Eliana Aronson, Gaelin Bernstein, Chloe Chan (2), Aya Cheaito, Sydney Cohen, Allie Degen (2), Oana Dumitru (3), Faariha Faheem (2), Willow Frederick, Alexandra Gorski, Dory Gurinsky, Andrew Kelly, Romina Krosnyak, Fannie Law, Tarika Nalwa, Max Needle, Robert Newman, Maria Machline, Mina Mathur (2), Sinclaire O’Grady, Odile Rodrik, Siena Rumbough (2), Emily Schwartz (2), Lauren Veznedaroglu, Julia Wallace, Marisa Wolff

#### *Travel Grants*

- Oana Dumitru, recipient of a 2017 Diversity Undergraduate Travel Award from the Society for Personality and Social Psychology

#### Graduate Schools Attended by Research Assistants and Honors Thesis Advisees

- Aneline Amalathas, MS in Medical Sciences from Boston University
- Amanda Birkner, MA in Occupational Therapy from USC
- Julie Cachia, PhD student in Affective Science at Stanford University
- Oana Dumitru, PhD student in Social Psychology at NYU
- Joshua Falescky, MD from St. George’s University
- Claudia Ghisa, MD from Florida Atlantic University
- Megan Hoch, PhD student in Clinical Psychology at UCLA
- Natalia Kecala, MA in Forensic Psychology from University of Denver
- Andrew Kelly, MD student at SUNY Buffalo
- Ilana Ladis, PhD student in Clinical Psychology at University of Virginia
- Fannie Law, JD student at Fordham University School of Law
- Guishard Revan, MA student in Human Resource Management at NYU
- Odile Rodrik, PhD student in Clinical Psychology at the University of Wisconsin
- Paige Tannhauser, MD from Drexel University
- Anisha Uppal, DMD student at Boston University
- Vivian Wang, MS in Nutrition Sciences from SUNY Buffalo

Research Assistants and Honors Thesis Advisees Currently Employed in Research:

- Aya Cheaito, Research Assistant at Brown University
- Sinclaire O’Grady, Research Coordinator at Columbia University Medical Center
- Emily Schwartz, Research Associate at the University of Miami
- Nirupika Sharma, Lab Manager at Brooklyn College
- Lauren Veznedaroglu, Research Coordinator at NYU School of Medicine

**PROFESSIONAL SERVICE**

2018-2019	Coordinator of NYU’s Social Psychology Journal Club
2016-2017	Student Coordinator of NYU’s Social Psychology Speaker Series
2014, 2015, 2016	Mentor for NYU Summer Diversity Student Research Conference
2014-2015	Student Cohort Representative for NYU Social Psychology
2013	Student Representative for NYU Social Psychology PhD Admissions

**REVIEWING EXPERIENCE**

Ad Hoc Journal Reviewer

*Emotion*  
*General Hospital Psychiatry*  
*International Journal of Psychophysiology*  
*Journal of Experimental Social Psychology*  
*Personality and Social Psychology Bulletin*  
*Social Psychological and Personality Science*

Grants and Awards

SPSP Summer Program for Undergraduate Research, 2018  
SPSP Summer Program for Undergraduate Research, 2017  
SPSP Student Poster Awards, 2013  
SPSP Graduate Student Committee Outstanding Research Awards, 2013  
APS Student Caucus Research Award, 2013



## **PROFESSIONAL AFFILIATIONS**

Association for Psychological Science  
Psychometric Society  
Society for Personality and Social Psychology  
Society for the Psychological Study of Social Issues  
Society for Psychophysiological Research  
Society for the Teaching of Psychology

## **REFERENCES**

**Tessa V. West**  
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New York University  
6 Washington Place  
New York, NY 10003  
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**Wendy Berry Mendes**  
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**Patrick E. Shrout**  
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New York University  
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