# KATHERINE S. ZEE

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https://kzee.github.io

## **EDUCATION**

Columbia University PhD in Psychology MPhil in Psychology MA in Psychology	Expected 2020 2018 2016
Columbia University BA in Psychology, magna cum laude Phi Beta Kappa	2012
Departmental Honors in Psychology	
ADDITIONAL TRAINING	
Social Psychological Interventions, Summer Institute in Social and Personality Psycholo Instructors: Dr. David Sherman & Dr. Jeffrey Fisher	gy 2017
Dynamical Systems Workshop, Modern Modeling Methods Conference Instructor: Dr. Steven Boker	2017
FELLOWSHIPS	
Ruth L. Kirschstein Predoctoral National Research Service Award (F31), National Institutes of Health	2019 –
Teaching Scholars Fellowship, Columbia University	2019 –
Elaine H. and Clarence H. Graham Fellowship, Columbia University	2018
National Science Foundation Graduate Research Fellowship	2014 - 2017
Dean's Fellowship, Graduate School of Arts and Sciences, Columbia University	2014 - 2019
AWARDS & GRANTS	
Heritage Dissertation Award, Society for Personality and Social Psychology (SPSP) (\$20	000) 2019
Presidential Teaching Award, Columbia University (3 winners out of >400 nominees)	2019
Dissertation Research Grant, Society of Multivariate Experimental Psychology (\$4800)	2019
Graduate Student Paper Award, Relationship Researchers Interest Group, SPSP	2019
Behavioral Research Lab Grant, Columbia University (\$1000)	2018
Graduate School of Arts and Sciences Travel Award, Columbia University	2018
Graduate Poster Award Winner, Society for Personality and Social Psychology	2017
Workshop Travel Award, Society of Multivariate Experimental Psychology	2017, 2019
Graduate Student Advisory Council Travel Award, Columbia University	2016
Behavioral Research Lab Grant, Columbia University (\$475)	2016
Richard Christie Award in Social Psychology, Columbia University (\$1000)	2016
Graduate Poster Award Runner-Up, Society for Personality and Social Psychology	2016

 $2016 \\ 2014 - 2019$ 

2013

## RESEARCH INTERESTS

Social support, close relationships, self-regulation and motivation, emotion, stress, aging, health, psychophysiology, heterogeneity and individual differences, dynamical systems, statistical methods

#### **PUBLICATIONS**

- **Zee, K. S.**, & Bolger, N. (in press). Using coupled oscillators to examine physiological coregulation during social support interactions. *Multivariate Behavioral Research*.
- **Zee, K. S.,** & Kumashiro, M. (in press). Investigating mechanisms of social support effectiveness: The case of locomotion motivation. *Personal Relationships*.
- **Zee, K. S.,** & Weiss, D. (2019). High-quality relationships strengthen the benefits of a younger subjective age across adulthood. *Psychology and Aging, 34,* 374–388.
- Bolger, N., & Zee, K. S. (2019). Heterogeneity in temporal processes: Implications for theories in health psychology. *Applied Psychology: Health & Well-being, 11*, 198-201.
- **Zee, K. S.**, & Bolger, N. (2019). Visible and invisible social support: How, why, and when. *Current Directions in Psychological Science*, 28, 314-320.
- Bolger, N., **Zee, K. S.**, Rossignac-Milon, M., & Hassin, R. R. (2019). Causal processes in psychology are heterogeneous. *Journal of Experimental Psychology: General, 148*, 601-618.
- **Zee, K. S.**, Cavallo, J. V., Flores, A. J., Bolger, N., & Higgins, E. T. (2018). Motivation moderates the effects of social support visibility. *Journal of Personality and Social Psychology, 114*, 735-765. \*\*\*Winner: Graduate Student Paper Award, Relationship Researchers Interest Group, SPSP
- Cavallo, J. V., **Zee**, **K. S.**, Higgins, E. T. (2016). Giving what is needed: Regulatory mode orientations and social support provision. *Personality and Social Psychology Bulletin*, 42, 1111-1128.

### PAPERS IN REVISION

- **Zee, K. S.**, Bolger, N., & Higgins, E. T. (conditional acceptance). Regulatory effectiveness of social support. *Journal of Personality and Social Psychology*. Preprint: https://psyarxiv.com/h2mrv.
- Uchino, B. N., Landvatter, J., **Zee, K. S.**, & Bolger N. (revise & resubmit). Social support and antibody responses to vaccination: A meta-analysis. Submitted to *Annals of Behavioral Medicine*.

### **PAPERS UNDER REVIEW**

Rossignac-Milon, M., Bolger, N., **Zee, K. S.**, & Higgins, E. T. (under review). Merged minds: Shared reality in close relationships. Submitted to *Journal of Personality and Social Psychology*.

#### PAPERS IN REVISION & IN PREPARATION

- <sup>+</sup> Undergraduate or post-baccalaureate mentee
- Zee, K. S., & Bolger, N. (in preparation). Physiological co-regulation during couples' social support interactions.
- Cavallo, J. V., **Zee, K. S.,** & Higgins, E. T. (in preparation). Tailoring help to fit: Why motivation matters for effective social support.
- Flores, A. F., **Zee**, **K. S.**, <sup>+</sup>Routhier, E. K., & Bolger, N. (in preparation). Social support visibility modulates cardiovascular responses to stress.
- <sup>+</sup>Paek, J., **Zee, K. S.,** & Higgins, E. T. (in preparation). Congratulations, so happy for you! Motivation predicts social support for positive events.
- Turetsky, K. M. & Zee, K. S. (in preparation). Toward a unified perspective on the effect of stress on relationships.

#### **INVITED TALKS**

Quantitative Developmental Systems Methodology Core, Penn State University (2020) West Interpersonal Perception Lab (PI: Tessa West), New York University (2019) Summer Institute for Social and Personality Psychology, University of Southern California (2017) Close Relationships Pre-Conference, Four Colleges Conference, Yale University (2016)

#### CONFERENCE TALKS (SELECTED)

- **Zee, K. S.,** & Bolger, N. (2020, February). *Physiological coregulation during social support interactions*. Talk accepted for presentation at the Emotion Pre-Conference, Society for Personality and Social Psychology, New Orleans, LA.
- **Zee, K. S.,** Cavallo, J. V., Flores, A. J., Bolger, N., & Higgins, E. T. (2019, February). *Motivation moderates the effects of social support visibility*. Graduate Student Paper Award address, Close Relationships Pre-Conference, Society for Personality and Social Psychology, Portland, OR.
- **Zee, K. S.**, & Bolger, N. (2019, February). *Leveraging between-dyad variability to examine "good" vs. "bad" emotional covariation*. Paper presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- **Zee, K. S.,** Bolger, N., & Higgins, E. T. (2018, May). *Distinguishing relational benefits and regulatory benefits of social support.* Paper presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
- **Zee, K. S.,** & Bolger, N. (2018, April). *Social support and physiological covariation in romantic partner dyads.* Flash talk presented at the Emotions in Social Relationships: Parents, Peers, and Partners preconference of the Society for Affective Science, Los Angeles, CA.
- Zee, K. S., Bolger, N., & Higgins, E. T. (2018, March). Regulatory Effectiveness of Social Support. Blitz

- talk presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- Bolger, N., & Zee, K. S., (2017, October). Between-dyad heterogeneity in social support and physiological functioning in dyadic interactions. Paper presented at the Society for Multivariate Experimental Psychology meeting, Minneapolis, MN.
- Bolger, N., & **Zee**, **K. S.**, (2017, June). *Using Bayesian multilevel models to analyze covariation in dyadic physiological data*. Paper presented at the Society for Ambulatory Assessment meeting, Luxembourg.
- **Zee, K. S.,** Higgins, E. T., & Bolger, N. (2017, May). *Perceptions of warmth and competence predict social support seeking*. Paper presented at the annual meeting of the Five Colleges Conference, New York, NY.
- **Zee, K. S.,** Cavallo, J. V., Flores, A. J., Bolger, N., & Higgins, E. T. (2016, July). *The "When": The benefits of invisible support depend on recipient motivation*. Paper presented at the International Association for Relationships Research meeting, Toronto, ON.
- **Zee, K. S.,** Cavallo, J. V., Flores, A. J., Bolger, N., & Higgins, E. T. (2016, May). *Motivation moderates the effects of social support visibility*. Paper presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
- **Zee, K. S.,** Cavallo, J. V., Flores, A. J., Bolger, N., & Higgins, E. T. (2016, April). *Motivation moderates the effects of social support visibility*. Paper presented at the annual meeting of the Four Colleges Conference, New Haven, CT.
- **Zee, K. S.,** & Kumashiro, M. (2015, February). Function over form: Locomotion motivation and preferences for goal support. Paper presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- **Zee, K. S.**, Cavallo, J. V., & Higgins, E. T. (2013, May). *Less is more: Tailoring help to situational needs.* Paper presented at the 13<sup>th</sup> Annual Stanford Psychology Conference, Stanford, CA. \*\*\*Honorable Mention: Stanford Conference Prize

## LEAD AUTHOR CONFERENCE POSTERS

- **Zee, K. S.,** & Bolger, N. (2019, October). *Physiological Self-Regulation and Co-Regulation during Social Support Interactions*. Poster presented at the annual meeting of the Society of Multivariate Experimental Psychology, Baltimore, MD.
- **Zee, K. S.,** Pinelli, F., Higgins, E. T., & Bolger, N. (2017, January). *Perceptions of warmth and competence predict social support seeking*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

  \*\*\*Winner: Graduate Poster Award, Society for Personality and Social Psychology

- Zee, K. S., Cavallo, J. V., Flores, A. J., Bolger, N., & Higgins, E. T. (2016, January). *Motivation moderates the effects of invisible support.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.

  \*\*\*Runner-Up: Graduate Poster Award, Society for Personality and Social Psychology
- **Zee, K. S.,** Higgins, E. T., & Bolger, N. (2015, May). *Constructing a motivational model of social support.* Poster presented at the annual meeting of the Association for Psychological Science, New York, NY.
- **Zee, K. S.,** Cavallo, J. V., & Higgins, E. T. (2014, February). *Helping with rose-colored glasses:* Regulatory mode and biased perceptions of social support provision. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- **Zee, K. S.** & Kumashiro, M. (2014, February). *Self-regulation and social support: The role of chronic regulatory mode*. Poster presented at the Self-Regulation Pre-Conference of the Society for Personality and Social Psychology, Austin, TX.

#### MENTEE CONFERENCE POSTERS

- <sup>+</sup> Undergraduate or post-baccalaureate mentee
- ++ Honors thesis mentee
- <sup>++</sup>Greenfield, N., **Zee, K. S.**, & Bolger, N. (2019, February). *Effects of Social Relationships on Subjective Age: The Importance of Friendship Quality*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- <sup>†</sup>Ross, K., **Zee, K. S.**, & Bolger, N. (2019, February). *Exploring the Effects of Invisible Social Support on Sleep*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- <sup>†</sup>Mikelic, M., **Zee, K. S.**, Rossignac-Milon, M., Bolger, N., & Higgins, E. T. (2018, July). *Bridging the Gap: Does Shared Reality Underlie Benefits of Active-Constructive Capitalization?* Poster presented at the International Association for Relationships Research meeting, Fort Collins, CO.
- <sup>+</sup>Graves, K. E., Turetsky, K. M., & **Zee, K. S.** (2018, May). *Imposter Phenomenon and the Social Experiences of Nontraditional College Students*. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
- \*\*\*Winner: Society for Personality and Social Psychology Undergraduate Poster Award
- <sup>+</sup>Mikelic, M., **Zee, K. S.**, Rossignac-Milon, M., Bolger, N., & Higgins, E. T. (2018, March). *Capitalization Support and Shared Reality in Romantic Dyads*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- <sup>+</sup>Mahbuhbani, S., **Zee, K. S.**, Flores, A. J., & Bolger, N. (2017, November). Baseline Anger and Support

- Visibility Predict HRV during a Stressful Speech. Poster presented at the annual meeting of the Eastern Psychological Association.
- <sup>+</sup>Weissman, S., <sup>++</sup>Paek, J., <sup>+</sup>Mikelic, M., **Zee, K. S.**, & Bolger, N. (2017, July). *The Interaction of Gender and Perceived Capitalization Responses Predicts Sleep Quality*. Poster presented at the International Association for Relationships Research mini conference, Syracuse NY.
- <sup>†</sup>Gingrich, J., \*Peters, C., \*Golden, S. Peters, **Zee, K. S.**, Bolger, N., & Higgins, E. T. (2017, July). Expressive Suppression as a Predictor of Perceived Responsiveness During Social Support. Poster presented at the International Association for Relationships Research mini conference, Syracuse NY.
- <sup>++</sup>Paek, J., **Zee, K. S.**, & Higgins, E. T. (2017, May). *The Influence of Regulatory Mode on Emotion Regulation*. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- <sup>†</sup>Brown, C. B., <sup>†</sup>Cohen, L., **Zee, K. S.**, Bolger, N., & Higgins, E. T. (2017, January). *Promotion Focus Predicts Active-Constructive Capitalization Responses between Romantic Partners*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- <sup>+</sup>Cohen, L., Flores, A. J., **Zee, K. S.**, & Bolger, N. (2017, January). *Mindset Matters: Stress Mindset Predicts Sympathetic Nervous System Reactivity to Socio-Evaluative Threat.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- <sup>+</sup>Lee, M., Flores, A. J., **Zee, K. S.**, & Bolger, N. (2017, January). *Regulatory Mode Predicts Blood Pressure Reactivity to Socio-Evaluative Threat*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- \*Routhier, E. K., Flores, A. J., **Zee, K. S.**, & Bolger, N. (2016, January). *Beyond the Self: Effects of Invisible Social Support on Situational and Interpersonal Attributions*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

  \*\*\*Winner: Society for Personality and Social Psychology Undergraduate Poster Award

## **CHAIRED SYMPOSIA**

- Bolger, N., & Zee, K. S. (2019, May). One Size Doesn't Fit All: Experimental Effects in Psychology are Heterogeneous. Symposium presented at the annual meeting of the Association for Psychological Science, Washington, D.C.

  Speakers: Yuichi Shoda, Niall Bolger, Kathleen Gates, & David Kenny
- Zee, K. S., & Butler, E. A. (2019, February). Four Things You Need to Know about Studying Interpersonal Dynamics. Symposium chaired at the annual meeting of the Society for Personality and Social Psychology, Portland, OR. Speakers: Emilio Ferrer, Katherine Thorson, Katherine Zee, & Emily Butler
- **Zee, K. S.,** & Lee, D. S. (2018, May). New Insights into the Ingredients of Effective Social Support: Implications for Theory and Application. Symposium chaired at the annual meeting of the Association for Psychological Science, San Francisco, CA. Speakers: Justin Cavallo, David Lee, **Katherine Zee**, & Nancy Collins

**Zee, K. S.,** & McClure, M. J. (2016, July). *Maximizing Social Support's Benefits: The Who, When, What, Why and How.* Symposium chaired at the meeting of the International Association for Relationships Research, Toronto, ON.

Speakers: Maryhope Howland, Katherine Zee, & M. Joy McClure

**Zee, K. S.,** & Kumashiro, M. (2015, February). *Social support and goal pursuit: A new perspective*. Symposium chaired at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.

Speakers: Katherine Zee, Niall Bolger, Madoka Kumashiro, & Shelly Gable

## **TEACHING**

TEACHING	
Graduate Teaching, Columbia University	
Stress in an Interpersonal Context (advanced undergraduate seminar) Role: Lead Instructor, Teaching Scholars Program, Columbia University Developed course and designed syllabus	Spring 2020
Introduction to Statistical Modeling in Psychology (graduate course) Role: Teaching Assistant with weekly 2-hr lab Supervisor: Niall Bolger	Fall 2019
Introduction to Social Cognition Role: Guest lecturer Guest Lecture: "Social Support and Emotion"	2019
Analysis of Change (graduate course on multilevel modeling) Role: Teaching Assistant with weekly 2-hr lab Supervisor: Niall Bolger Evaluation: Mean = 4.6/5, Median = 5.0/5	2018
Psychophysiological Methods & Analysis (graduate course) Role: Guest lecturer Guest Lecture: "Dyadic Psychophysiological Methods & Analysis"	2018
Psychophysiological Methods & Analysis (graduate course) Role: Teaching Assistant with weekly 2-hr lab Supervisor: Niall Bolger Evaluation: Mean = 5.0/5, Median = 5.0/5	2016
Research Methods: Social Cognition and Emotion Role: Teaching Assistant with weekly 2-hr lab (5 sections over 3 semesters) Supervisor: Kevin Ochsner 2015 Evaluation: Mean = 4.7/5, Median = 5.0/5 2016 Evaluation: Mean = 4.2/5, Median = 5.0/5 2017 Evaluation: Mean = 4.8/5, Median = 5.0/5	2015 – 2017

The Science of Psychology Role: Teaching Assistant Guest Lecture: "Attachment Across the Lifespan" Supervisor: Patricia Lindemann Evaluation: Mean = 4.2/5, Median = 4.0/5	2015
Other Teaching	
Social Psychology, Barnard College Supervisor: Colin Leach Guest Lecture: "Interpersonal Relationships"	2019
<u>Leadership in Organizations, London Business School</u> Role: Teaching Assistant Supervisor: Xi Zou	2013
General Foundations of Psychology, Birkbeck, University of London Role: Seminar Leader (led weekly 2-hr seminar, 2 sections over 2 terms) Supervisor: Simon Green	2012 – 2013
Introduction to Developmental Psychology, Columbia University Role: Undergraduate Teaching Assistant Supervisor: Lois Putnam	2012
The Science of Psychology, Columbia University Role: Undergraduate Teaching Assistant Supervisor: Patricia Lindemann	2011
UNIVERSITY SERVICE	
Selection Committee, Presidential Teaching Award, Columbia University Founding President, Columbia Association for Social Psychological Research Undergraduate Mentoring Co-Chair, Women in Science at Columbia University Psychology Department Representative, Women in Science at Columbia University	2019 - 2014 - 2017 $2014 - 2017$ $2014 - 2017$

## PROFESSIONAL SERVICE

## **Ad-Hoc Reviewer**

Journal of Personality and Social Psychology, Psychological Methods, Emotion, Psychology and Aging, Personality and Social Psychology Bulletin, Clinical Psychological Science, GeroPsych, Journal of Social and Personal Relationships

## Committee

Membership Committee, International Association for Relationships Research (IARR) 2017

#### PROFESSIONAL MEMBERSHIPS

Association for Psychological Science, Society for Personality and Social Psychology, International Association for Relationships Research, Gerontological Society of America

#### **MENTORING**

- 1. Russell Borenstein-Burd, 2018 Present
- 2. Clare Bradley, 2018 Present
- 3. Carina Brown, 2015 2017
- 4. Eunjoo Byeon, 2019
- 5. Jordan Cline, 2016
- 6. Lauren Cohen, 2015 2017
- 7. Maia Collins, 2016
- 8. Yassaman Ebadat, 2015 2016
- 9. Amelia Edwards, 2015
- 10. Emily Felber, 2015 2017
- 11. Alexander Fulmer, 2016 2017
- 12. Jessica Gingrich, 2017 2018
- 13. Sarah Goetzke, 2016
- 14. Sophia Golden, 2016 2018
- 15. Kevin Graves, 2017 2018
- 16. \*Naomi Greenfield, 2017 2019
- 17. Katarina Hermanova, 2019
- 18. Kevin Hernandez, 2018 Present
- 19. Lana Khamash, 2016 2017
- 20. Lauryn Kim, 2019
- 21. Samantha Kirshon, 2018
- 22. Alex Kleinman, 2015 2016
- 23. Michelle Lee, 2016

- 24. Shelagh Mahbubani, 2015 2016
- 25. Laura Martin, 2017
- 26. Max Mikelic, 2016 2019
- 27. John Miller, 2018 Present
- 28. <sup>+</sup>Jessica Paek, 2015 2018
- 29. Courtney Peters, 2016 2017
- 30. Federica Pinelli, 2015 2017
- 31. Sam Pitasky, 2016 2018
- 32. Natasha Porter, 2016 2017
- 33. Kate Puglia, 2015 2016
- 34. Emily Radhamy, 2016
- 35. Kyle Ross, 2018 2019
- 36. Ariel Rosario, 2015 2016
- 37. Emma Routhier, 2015 2016
- 38. Ariane Singh, 2015 2016
- 39. Audrey Stevens, 2015 2016
- 40. Farah Tamizuddin, 2014 2015
- 41. Rachel Tayler, 2015 2016
- 42. Tema Watstein, 2015
- 43. Sava Weissman, 2016 2017
- 44. Lauren Wolfe, 2019
- 45. Desmond Yeoh, 2019

## **REFERENCES**

Niall Bolger, PhD Columbia University bolger@psych.columbia.edu

Justin Cavallo, PhD Wilfrid Laurier University jcavallo@wlu.ca

E. Tory Higgins, PhD Columbia University tory@psych.columbia.edu Madoka Kumashiro, PhD Goldsmiths, University of London m.kumashiro@gold.ac.uk

Kevin Ochsner, PhD Columbia University ko2132@columbia.edu

Bert Uchino, PhD University of Utah bert.uchino@psych.utah.edu

<sup>&</sup>lt;sup>+</sup> Honors thesis student