

KATHERINE S. ZEE

<https://kzee.github.io>

EDUCATION

Columbia University

PhD in Psychology	2021
MPhil in Psychology	2018
MA in Psychology	2016

Columbia University

BA in Psychology, <i>magna cum laude</i>	2012
Phi Beta Kappa	
Departmental Honors in Psychology	

RESEARCH INTERESTS

Interpersonal relationships, self-regulation and motivation, goals, emotion, stress, psychophysiology, individual differences, lifespan development, dynamical systems, statistical methods

FELLOWSHIPS

Ruth L. Kirschstein Predoctoral National Research Service Award (F31), National Institutes of Health	2019 – 2020
Teaching Scholars Fellowship, Columbia University	2019 – 2020
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

Dissertation Award, Society of Experimental Social Psychology (SESP)	2021
Graduate Paper Award, Relationship Researchers Interest Group, SPSP	2019, 2021
Presidential Teaching Award, Columbia University (3 winners out of >400 nominations)	2019
Heritage Dissertation Award, Society for Personality and Social Psychology (SPSP) (\$2000)	2019
Dissertation Research Grant, Society of Multivariate Experimental Psychology (\$4800)	2019
PEO Scholar Award	2019
Behavioral Research Lab Grant, Columbia Business School (\$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 Business School (\$475)	2016
Richard Christie Award in Social Psychology, Columbia University (\$1000)	2016
Graduate Poster Award Runner-Up, Society for Personality and Social Psychology	2016
Graduate Travel Award, Society for Personality and Social Psychology	2016
Psychology Department Travel Award, Columbia University	2014 – 2019

PUBLICATIONS

- Zee, K. S.,** Bolger, N., & Higgins, E. T. (2020). Regulatory effectiveness of social support. *Journal of Personality and Social Psychology*, *119*, 1316–1358.
 ***Winner: Graduate Paper Award, Relationship Researchers Interest Group, SPSP
- Rossignac-Milon, M., Bolger, N., **Zee, K. S.,** Boothby, E., & Higgins, E. T. (2020). Merged minds: Generalized shared reality in dyadic relationships. *Journal of Personality and Social Psychology*, *120*, 882–911.
- Uchino, B. N., Landvatter, J., **Zee, K. S.,** & Bolger N. (2020). Social support and antibody responses to vaccination: A meta-analysis. *Annals of Behavioral Medicine*, *54*, 567–574.
- Zee, K. S.,** & Bolger, N. (2020). Using coupled oscillators to examine physiological coregulation during social support interactions. *Multivariate Behavioral Research*, *55*, 157–158.
- Zee, K. S.,** & Kumashiro, M. (2019). Investigating mechanisms of social support effectiveness: The case of locomotion motivation. *Personal Relationships*, *26*, 654–679.
- 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. (in revision). Physiological coregulation during social support interactions. Revise and resubmit at *Emotion*. Preprint: <https://psyarxiv.com/83hpa>

PAPERS IN PREPARATION

⁺ Undergraduate mentee

- Zee, K. S.,** & Bolger, N. (in preparation). Heterogeneity in dyadic interaction and implications for

self-regulation.

Zee, K. S., & Bolger, N. (in preparation). Increasing precision in meta-analytic estimates by modeling variability due to outcomes.

Cavallo, J. V., **Zee, K. S., & Higgins, E. T.** (in preparation). Tailoring help to fit: Why motivation matters for effective social support.

Leach, C. W., **Zee, K. S., Kenny, D. A., & Cidam, A.** (in preparation). Difficulties in distinguishing correlated constructs: The example of guilt and shame.

[†]Paek, J., **Zee, K. S., Fitzsimons, G. M., & Higgins, E. T.** (under review). 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.

CONFERENCE TALKS (SELECTED)

Zee, K. S., Bolger, N., & Higgins, E. T. (2021, February). *Regulatory Effectiveness of Social Support*. Graduate Student Paper Award address, Close Relationships Pre-Conference, Society for Personality and Social Psychology.

Zee, K. S., & Bolger, N. (2020, February). *Physiological coregulation during social support interactions*. 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*. 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*. Association for Psychological Science, San Francisco, CA.

Zee, K. S., & Bolger, N. (2018, April). *Social support and physiological covariation in romantic partner dyads*. Emotions in Social Relationships: Parents, Peers, and Partners Pre-Conference, Society for Affective Science, Los Angeles, CA.

Zee, K. S., Bolger, N., & Higgins, E. T. (2018, March). *Regulatory Effectiveness of Social Support*. Blitz talk, Society for Personality and Social Psychology, Atlanta, GA.

Zee, K. S., Higgins, E. T., & Bolger, N. (2017, May). *Perceptions of warmth and competence predict social support seeking*. 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*. 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*. 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*. Four Colleges Conference, New Haven, CT.

Zee, K. S., & Kumashiro, M. (2015, February). *Function over form: Locomotion motivation and preferences for goal support*. Society for Personality and Social Psychology, Long Beach, CA.

LEAD AUTHOR CONFERENCE POSTERS (SELECTED)

Zee, K. S., & Bolger, N. (2019, October). *Physiological Self-Regulation and Coregulation during Social Support Interactions*. 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*. 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*. 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*. 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*. 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*. Self-Regulation Pre-Conference of the Society for Personality and Social Psychology, Austin, TX.

Co-authored 17 additional posters with Undergraduate/Post-Baccalaureate Mentees as lead authors.

CHAired SYMPOSIA

Bolger, N., & **Zee, K. S.** (2019, May). *One Size Doesn't Fit All: Experimental Effects in Psychology are Heterogeneous*. 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*. Society for Personality and Social Psychology, Portland, OR.
Speakers: Emilio Ferrer, Kate 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*. 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*. 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*. Society for Personality and Social Psychology, Long Beach, CA.

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

TEACHING

Example statistical tutorials in R: <https://kzee.github.io/rcode.html>

Statistics Teaching

APA Advanced Training Institute: Intensive Longitudinal Data Analysis

Role: Lab Instructor

Level: Graduate/Professional (PhD students and faculty in social science disciplines)

Lead Instructors: Drs. Nilam Ram, Kevin Grimm, Niall Bolger, & Jean-Philippe Laurenceau

Labs: Generalized Multilevel Modeling, Moderated 1-1-1 Within-Person Mediation Analysis, Data Processing and Visualization

Introduction to Statistical Modeling in Psychology (graduate course), Columbia University 2019

Role: Teaching Assistant with weekly 2-hr lab taught in R

Level: Graduate (PhD students in Psychology)

Supervisor: Dr. Niall Bolger

Evaluation: Mean = 5.0/5, Median = 5.0/5

Analysis of Change (graduate course on multilevel modeling), Columbia University 2018

Role: Teaching Assistant with weekly 2-hr lab taught in R

Level: Graduate (PhD students in Management and Psychology)

Supervisor: Dr. Niall Bolger

Evaluation: Mean = 4.6/5, Median = 5.0/5

Psychophysiological Methods & Analysis (graduate course), Columbia University 2018

Role: Guest lecturer

Level: Graduate (PhD students in Management and Psychology)

Guest Lecture: "Dyadic Psychophysiological Methods & Analysis"

Psychophysiological Methods & Analysis (graduate course), Columbia University 2016

Role: Teaching Assistant with weekly 2-hr lab

Level: Graduate (PhD students in Management and Psychology)

Supervisor: Niall Bolger

Evaluation: Mean = 5.0/5, Median = 5.0/5

Psychology Teaching

Stress in an Interpersonal Context, Columbia University 2020

Role: Instructor of Record. Developed course and designed syllabus.

Level: Undergraduate (advanced seminar)
No formal evaluations were collected due to COVID-19 outbreak

Social Psychology, Barnard College 2019
Role: Grader
Level: Undergraduate
Supervisor: Dr. Colin Leach
Guest Lecture: “Interpersonal Relationships”

Research Methods: Social Cognition and Emotion, Columbia University 2015 – 2017
Role: Teaching Assistant with weekly 2-hr lab (5 sections over 3 semesters)
Level: Undergraduate
Supervisor: Dr. 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

The Science of Psychology, Columbia University 2015
Role: Teaching Assistant
Level: Undergraduate
Supervisor: Dr. Patricia Lindemann
Guest Lecture: “Attachment Across the Lifespan”
Evaluation: Mean = 4.2/5, Median = 4.0/5

General Foundations of Psychology, Birkbeck, University of London 2012 – 2013
Role: Seminar Leader (led weekly 2-hr seminar, 2 sections over 2 terms)
Level: Undergraduate
Supervisor: Dr. Simon Green

Management Teaching

Leadership in Organizations, London Business School 2013
Role: Teaching Assistant
Level: Graduate (Masters in Management students)
Supervisor: Dr. Xi Zou

MENTORING

⁺ Honors thesis student

^{*} Winner, Undergraduate Poster Award, Society for Personality and Social Psychology

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| 1. Russell Borenstein-Burd, 2018 – 2019 | 9. Amelia Edwards, 2015 |
| 2. Clare Bradley, 2018 – Present | 10. Emily Felber, 2015 – 2017 |
| 3. Carina Brown, 2015 – 2017 | 11. Alexander Fulmer, 2016 – 2017 |
| 4. Eunjoo Byeon, 2019 | 12. Jessica Gingrich, 2017 – 2018 |
| 5. Jordan Cline, 2016 | 13. Sarah Goetzke Greve, 2016 |
| 6. Lauren Cohen, 2015 – 2017 | 14. Sophia Golden, 2016 – 2018 |
| 7. Maia Collins, 2016 | 15. Kevin Graves, 2017 – 2018 |
| 8. Yassaman Ebadat, 2015 – 2016 | 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. ⁺*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. Siena Rumbough, 2019 – Present
39. Ariane Singh, 2015 – 2016
40. Audrey Stevens, 2015 – 2016
41. ⁺Farah Tamizuddin, 2014 – 2015
42. Rachel Tayler, 2015 – 2016
43. Tema Watstein, 2015
44. Saya Weissman, 2016 – 2017
45. Lauren Wolfe, 2019
46. Desmond Yeoh, 2019

UNIVERSITY SERVICE

Selection Committee, Presidential Teaching Award, Columbia University	2020
Founding President, Columbia Association for Social Psychological Research	2014 – 2017
Undergraduate Mentoring Co-Chair, Women in Science at Columbia University	2014 – 2017
Psychology Department Representative, Women in Science at Columbia University	2014 – 2017

PROFESSIONAL SERVICE

Editorial Assistant

Journal of Personality and Social Psychology: Interpersonal Relations and Group Processes, 2020

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

Other Reviewing

Graduate Poster Session, annual meeting of the Society for Multivariate Experimental Psychology, 2020

Committee

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

ADDITIONAL TRAINING

Structural Equation Modeling Workshop Instructors: Dr. Patrick Curran & Dr. Daniel Bauer	2020
Social Psychological Interventions, Summer Institute in Social and Personality Psychology Instructors: Dr. David Sherman & Dr. Jeffrey Fisher	2017
Dynamical Systems Modeling Workshop, Modern Modeling Methods Conference	2017

Instructor: Dr. Steven Boker

PROFESSIONAL MEMBERSHIPS

Society of Experimental Social Psychology

Society for Personality and Social Psychology

International Association for Relationships Research