

CURRICULUM VITAE

Shirley B. Wang, B.A.

Department of Psychology, Harvard University
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EDUCATION

- 2017 – Present **Harvard University**, Cambridge, MA
Ph.D. Student in Clinical Science
Primary Advisor: Jill M. Hooley, D.Phil.
- 2013 – 2017 **The College of New Jersey**, Ewing, NJ
B.A. Psychology (Statistics minor), *Summa Cum Laude*, Phi Beta Kappa
Senior Honors Thesis: *Longitudinal associations among anger rumination, depressive rumination and eating-disorder psychopathology*
Thesis Advisor: Ashley Borders, Ph.D.

GRANTS & FELLOWSHIPS

- 2017 – 2022 **National Science Foundation Graduate Research Fellowship**
Title: Elucidating psychological components of dieting that drive dieting outcomes
Amount: \$138,000
- 2017 – 2020 **Karen Stone Fellowship, Harvard University**
Fellowship awarded annually to one entering clinical science Ph.D. student based on high potential for an independent research career.
Amount: \$28,020
- 2016 **Psi Chi Summer Research Grant**
Title: Examining associations among rumination, metabolic syndrome, and cardiovascular disease in patients with binge eating disorder and obesity
Amount: \$5,000 | Faculty Sponsor: Carlos M. Grilo, Ph.D.

AWARDS & HONORS

- 2017 – 2018 Restricted Funds Research Travel Award (x2), Harvard University (\$1,000)
- 2017 Stimson Research Award, Harvard University (\$1,000)
- 2017 Research Travel Award, Psi Chi International Honor Society (\$1,500)
- 2016 – 2017 Student-Faculty Research Award (x2), Phi Kappa Phi (\$500)
Award given to support student involvement in serious academic research.
Received with John Ruscio, Ph.D. (2017) and Ashley Borders, Ph.D. (2016).
- 2016 American Psychological Association Convention Society Research Award (\$300)
- 2016 Marshall P. Smith Award, The College of New Jersey (\$5,118.24)
Award given annually to one psychology major for academic excellence.

2016	Outstanding Student Scholar Award, The College of New Jersey
2016	Phi Beta Kappa, early induction
2014 – 2017	Research Travel Award (x5), The College of New Jersey (\$3,950)
2014	Psi Chi International Honors Society
2013 – 2017	Honors Program, The College of New Jersey
2013	National Merit Scholarship Competition Finalist

PEER-REVIEWED PUBLICATIONS

1. Hooley, J.M., Fox, K.R., **Wang, S.B.**, Kwashie, A. (In Press). Novel online daily diary interventions for nonsuicidal self-injury: A randomized controlled trial. *BMC Psychiatry*.
2. Herres, J., Shearer, A., Kodish, T., Kim, B., **Wang, S.B.**, Diamond, G. (In Press). Differences in suicide risk severity among suicidal youth with anxiety disorders. *Crisis: The Journal of Crisis Intervention and Suicide Prevention*.
3. Fox, K.R., O'Sullivan, I.M., **Wang, S.B.**, Hooley, J.M. (In Press). Self-criticism impacts emotional responses to pain. *Behavior Therapy*.
4. **Wang, S.B.***, Zayas, L.V.*, Coniglio, K.A., Murray, H., Becker, K., Klosterman, E., Kay, B., Bean, P., Weltzin, T., Eddy, K.T., Franko, D.L., Thomas, J.J. (In Press). Gender differences in eating pathology of anorexia nervosa and bulimia nervosa across new *DSM-5* severity categories. *International Journal of Eating Disorders*.
* co-first authors
5. Schaumberg, K., Reilly, E., Anderson, L., Gorrell, S., **Wang, S.B.**, Sala, M. (In Press). Improving prediction of eating-related outcomes with zero-sensitive regression models. *Appetite*.
6. Herres, J., **Wang, S.B.**, Bobchin, K., Draper, J. (2018). A socioecological model of risk associated with campus sexual assault and posttraumatic stress disorder symptoms in a representative sample of liberal arts college students. *Journal of Interpersonal Violence*.
7. **Wang, S.B.**, Borders, A. (2018). The unique effects of anger and depressive rumination on eating-disorder psychopathology and the mediating role of impulsivity. *Eating Behaviors*, 29, 41-47.
8. **Wang, S.B.**, Pisetsky, E.M., Skutch, J.M., Fruzzetti, A.E., Haynos, A.F. (2018). Restrictive eating and self-harm in a non-clinical sample: Co-occurrence and associations with emotion dysregulation and interpersonal problems. *Comprehensive Psychiatry*, 82, 128-132.
9. Haynos, A. F., **Wang, S. B.**, & Fruzzetti, A. E. (2018). Restrictive eating is associated with emotion regulation difficulties in a non-clinical sample. *Eating Disorders: The Journal of Treatment and Prevention*, 26(1), 5-12.
10. **Wang, S.B.**, Herres, J., Diamond, G. (2017). Unique interactions of interpersonal trauma and positive peer and family events on traumatic distress among adolescent and young adult primary care patients. *Journal of Interpersonal Violence*.

11. Ruscio, J., Carney, L.M., Dever, L., Pliskin, M., **Wang, S.B.** (2017). Using the Comparison Curve Fit Index (CCFI) in taxometric analyses: Averaging curves, standard errors, and CCFI profiles. *Psychological Assessment*.
12. **Wang, S.B.**, Lydecker, J. A., & Grilo, C. M. (2017). Rumination in Patients with Binge-Eating Disorder and Obesity: Associations with Eating-Disorder Psychopathology and Weight-bias Internalization. *European Eating Disorders Review*, 25(2), 98-103.
13. **Wang, S. B.**, & Borders, A. (2016). Rumination mediates the associations between sexual minority stressors and disordered eating, particularly for men. *Eating and Weight Disorders*, 22(4), 699-706.

MANUSCRIPTS UNDER REVIEW *underlined names indicate trainee authors

1. **Wang, S.B.**, Jones, P., Dreier, M., Elliot, H., Grilo, C.M. (Revise & Resubmit). Core psychopathology of treatment-seeking patients with binge-eating disorder and obesity: A network investigation.
2. Skutch, J.M., **Wang, S.B.**, Buqo, T., Haynos, A.F., Papa, A. (Revise & Resubmit). Which brief is best? Clarifying the use of three brief versions of the Difficulties in Emotion Regulation Scale (DERS).
3. Weigel, T.J., **Wang, S.B.**, Thomas, J.J., Eddy, K.T., Pierce, C., Zannarini, M.C., Fitzmaurice, G., Busch, A. (Revise & Resubmit). Residential eating disorder outcomes are associated with screening positive for substance use disorder and borderline personality disorder.
4. Haynos, A.F., Wall, M.M., Chen, C., **Wang, S.B.**, Loth, K., Neumark-Sztainer, D. (Revise & Resubmit). Not out of the woods: 15-year longitudinal patterns of weight control behavior from adolescence into middle adulthood.
5. **Wang, S.B.**, Haynos, A.F., Wall, M.M., Chen, C., Eisenberg, M.E., Neumark-Sztainer, D. (Under Review). 15-year prevalence, trajectories, and predictors of body dissatisfaction from adolescence to middle adulthood.
6. Fox, K.R., **Wang, S.B.**, Boccagno, C., Haynos, A.F., Kleiman, E.M. Hooley, J.M. (Under Review). Exploring intent to harm from direct and indirect self-injurious behaviors.
7. Fresnics, A.A., **Wang, S.B.**, Borders, A. (Under Review). Depressive rumination mediates the unique associations between self-compassion and eating pathology.
8. Fox, K.R., Huang, X.I., Linthicum, K., **Wang, S.B.**, Franklin, J.C., Ribeiro, J.D. (Under Review). Model complexity improves the prediction of nonsuicidal self-injury.
9. Russon, J., Mensinger, J., Herres, J., Shearer, A., Vaughan, K., **Wang, S.B.**, & Diamond, G. (Under Review). Contextual and individual risk factors associated with eating disorders: A latent class analysis with youth presenting in primary care.

INVITED CHAPTERS

1. Nock, M.K., Boccagno, C., Kleiman, E.K., Ramirez, F., **Wang, S.B.** (In Press). Suicidal and nonsuicidal self-injury. In M. J. Prinstein, E. A. Youngstrom, E. J. Mash, & R. A. Barkley (Eds.), *Treatment of Childhood Disorders, Fourth Edition*. New York, NY: Guilford Publications.

MANUSCRIPTS IN PREPARATION

1. **Wang, S.B.**, Ruscio, J. (In Preparation). RTaxometrics: An R package for taxometric analysis.
2. **Wang, S.B.**, Fox, K.R., Boccagno, C., Hooley, J.M., Haynos, A.F. (In Preparation). Why do people restrict their eating? A functional assessment approach.
3. **Wang, S.B.**, Dzombak, J., Fox, K.R., Haynos, A.F. (In Preparation). Restrictive eating and nonsuicidal self-injury: Evidence for an association and multiple pathways.
4. **Wang, S.B.**, Mancuso, C., Keshishian, A., Becker, K., Plessow, F., Izquierdo, A., Slattery, M., Baskaran, C., Mirsa, M., Lawson, E., Thomas, J.J., Eddy, K.T. (In Preparation). Restrictive eating, but not binge/purge behaviors, predicts suicidal ideation in adolescents with low-weight eating disorders.
5. **Wang, S.B.***, Gray, E.*, Coniglio, K.A., Murray, H.B., Stone, M., Becker, K., Thomas, J.J., Eddy, K.T. (In Preparation). Cognitive rigidity and heightened attention to detail occur transdiagnostically in adolescents with eating disorders.
*co-first authors
6. **Wang, S.B.**, Kiselica, A., Borders, A. (In Preparation). Unique associations among facets of impulsivity and forms of rumination.
7. Haynos, A.F., **Wang, S.B.**, Crow, S.J., Peterson, C.B., Crosby, R.D, Agras, W.S., Halmi, K, Mitchell, J.E. (In Preparation). Machine learning to predict longitudinal illness course of eating disorders.
8. Haynos, A.F., **Wang, S.B.**, Russell, S.L., Lavender, J.M., Pearson, C.M., Jennings, K.M., Peterson, C.B., Crow, S.J. (In Preparation). An empirical taxonomy of reward responding in a transdiagnostic eating disorder sample.
9. Fox, K.R., Harris, J., Millner, A.J., **Wang, S.B.**, Nock, M.K. (In Preparation). Updating the assessment of self-injurious thoughts and behaviors.
10. Smith, D.M.Y., Fox, K.R., **Wang, S.B.**, Hooley, J.M. (In Preparation). Correlates and predictors of self-injurious thoughts and behaviors in sexual and gender minority adolescents.

SOFTWARE PACKAGES

1. Ruscio, J., & **Wang, S.B.** (2017). RTaxometrics: Taxometric Analysis. R package version 2.0. Available from <https://cran.r-project.org/web/packages/RTaxometrics/index.html>.
* The program code for this package, along with a reference manual, is available via the central R repository. More information available at <https://ruscio.pages.tcnj.edu/taxometrics/>.

SYMPOSIA CHAIRED

1. **Wang, S.B.**, Jones, P.J. (co-chairs), Brossof, L, Forrest, L., Levinson, C. (2018, November). *Novel insights on eating disorder treatment and etiology from network and complexity science*. Symposium accepted for the Association for Behavioral and Cognitive Therapies, Washington, D.C.
* Received sponsorship from the Obesity & Eating Disorders SIG

CONFERENCE PRESENTATIONS *underlined names indicate trainee authors

1. **Wang, S.B.**, Fox, K.R., Boccagno, C., Hooley, J.M., Haynos, A.F. (2019, March). *Why do people restrict their eating? A functional assessment approach*. Paper presentation submitted to the International Conference on Eating Disorders, New York, NY.
2. Keshishian, A., **Wang, S.B.**, Becker, K.R., Jo, J., Eddy, K.T., Thomas, J.J. (2019, March). *Emotion dysregulation exists across the eating pathology spectrum*. Paper presentation submitted to the International Conference on Eating Disorders, New York, NY.
3. **Wang, S.B.**, Jones, P.J., Dreier, M., Elliot, H., Grilo, C.M. (2018, November). Core psychopathology of treatment-seeking patients with binge-eating disorder and obesity: A network investigation. In S.B. Wang & P.J. Jones (co-chairs), *Novel insights on eating disorder treatment and etiology from network and complexity science*. Symposium accepted for the Association for Behavioral and Cognitive Therapies, Washington, D.C.
4. **Wang, S.B.**, Crow, S.J., Peterson, C.B., Crosby, R.D., Agras, W.S., Halmi, K., Mitchell, J.E., Haynos, A.F. (2018, November). *Machine learning to predict longitudinal illness course of eating disorders*. In M. Hughes-Feltenberger (chair), *Applications of Machine Learning in Psychology*. Symposium accepted for the Association for Behavioral and Cognitive Therapies, Washington, D.C.
5. Boccagno, C., Fox, K.R., **Wang, S.B.**, Hooley, J.M. (2018, September). *Beliefs that negative emotions are unacceptable dampen the benefits of psychological distancing: evidence from an emotional challenge study in direct and indirect self-injury*. Poster presentation accepted for the Society for Research on Psychopathology, Indianapolis, IN.
6. **Wang, S.B.**, Fox, K.R., Hooley, J.M. (2018, June). Nonsuicidal self-injury functions are differentially associated with borderline personality disorder and depression. Oral presentation at the International Society of the Study of Self-Injury, Brussels, Belgium.
7. Fox, K.R., **Wang, S.B.**, Hooley, J.M. (2018, June). Self-criticism influences benefits and barriers of nonsuicidal self-injury. Oral presentation at the International Society of the Study of Self-Injury, Brussels, Belgium.
8. Hooley, J.M., Fox, K.R., **Wang, S.B.** (2018, June). Self-criticism and self-injury: Testing a novel treatment approach. Oral presentation at the International Society of the Study of Self-Injury, Brussels, Belgium.
9. **Wang, S.B.**, Keshishian, A., Becker, K., Plessow, F., Mancuso, C., Izquierdo, A., Slattery, M., Baskaran, C., Mirsa, M., Lawson, E., Thomas, J.J., Eddy, K.T. (2018, April). Restrictive eating, but not binge/purge behaviors, predicts suicidal ideation in adolescents with low-weight eating disorders. Oral presentation at the International Conference on Eating Disorders, Chicago, IL.
10. **Wang, S.B.**, Haynos, A.F., Pisetsky, E.M., Skutch, J.M., Fruzzetti, A.E. (2018, April). Restrictive eating and self-harm in a non-clinical sample: Co-occurrence and associations with emotion dysregulation and interpersonal problems. Oral presentation at the International Conference on Eating Disorders, Chicago, IL.

11. **Wang, S.B.**, Fox, K.R., Kleiman, E., Nock, M.K. (2018, April). Real-time occurrence of binge eating, purging, and nonsuicidal self-injury: Results from two ecological momentary assessment studies. Oral presentation at the International Conference on Eating Disorders, Chicago, IL.
12. Haynos, A.F., **Wang, S.B.**, Russell, S.L, Lavender, J.M., Pearson, C.M., Jennings, K.M., Peterson, C.B., Crow, S.J. (2017, November). *An empirical taxonomy of reward responding in a mixed eating disorder sample*. In M. Jones (chair), Alternative Classification Systems Within Eating Disorders: Insights from Innovative Methodological Investigations. Symposium presented at the Association for Behavioral and Cognitive Therapies, San Diego, CA.
13. **Wang, S.B.**, Borders, A. (2017, November). *Unique associations among facets of impulsivity and rumination*. Poster presented at Association for Behavioral and Cognitive Therapies, San Diego, CA.
14. **Wang, S.B.**, Herres, J. (2017, November). *Perceived burdensomeness explains worse treatment outcome for suicidal adolescents with major depressive disorder*. Poster presented at the Association for Behavioral and Cognitive Therapies, San Diego, CA.
15. Fresnics, A.A., **Wang, S.B.**, Borders, A. (2017, November). *Depressive rumination mediates unique associations between self-compassion and eating-disorder psychopathology*. Poster presented at the Association for Behavioral and Cognitive Therapies, San Diego, CA.
16. Bobchin, K., **Wang, S.B.**, Draper, J., Herres, J. (2017, November). *A socioecological model of risk associated with campus sexual assault and posttraumatic stress disorder symptoms in college students*. Poster presented at the International Society for Traumatic Stress Studies, Chicago, IL.
17. **Wang, S.B.**, Ruscio, J. (2017, September). *Differentiating categories and dimensions with the RTaxometrics package*. Poster presented at the Society for Research on Psychopathology, Denver, CO.
18. **Wang, S.B.**, Lydecker, J., Grilo, C.M. (2017, June). *Rumination in patients with binge eating disorder and obesity: Influence on eating disorder psychopathology and weight bias internalization*. Poster presented at the International Conference on Eating Disorders, Prague, Czech Republic.
19. **Wang, S.B.**, Borders, A., Frenkel, E., Parisi, M. (2017, June). *Anger rumination in patients with anorexia nervosa and bulimia nervosa: Associations with eating pathology and impulsivity*. Poster presented at the International Conference on Eating Disorders, Prague, Czech Republic.
20. **Wang, S.B.**, Herres, J., Diamond, G. (2017, May). *Influence of interpersonal trauma and positive peer and family events on mental health symptoms among adolescents*. Poster presented at the Annual Convention of the Association for Psychological Science, Boston, MA.
21. **Wang, S.B.**, Borders, A. (2016, October). *Rumination mediates the association between mindfulness and binge-eating, but not restricting, behaviors*. Poster presented at the Association for Behavioral and Cognitive Therapies, New York, NY.
22. **Wang, S.B.**, Borders, A. (2016, August). *Investigating associations among rumination, impulsivity, and eating disorder behaviors*. Poster presented at the APA Annual Convention, Denver, CO.
 *This poster was awarded the APA Convention Society Research Award by Psi Chi
23. **Wang, S.B.**, Borders, A. (2016, May). *Impulsivity mediates the association between angry rumination and binge-eating, but not restricting, behavior*. Poster presented at the International Conference on Eating Disorders, San Francisco, CA.

24. **Wang, S.B.**, Borders, A. (2015, November). *Rumination mediates the relationship between sexual minority stressors and eating disorder behaviors, particularly for men*. Poster presented at the Association for Behavioral and Cognitive Therapies, Chicago, IL.
25. **Wang, S.B.** (2015, April). *Do people differ in discrete groups or along a continuum? Differentiating categories and dimensions with taxometric analysis*. Paper presented at the Northeast Regional Honors Conference, Gettysburg, PA.

INVITED TALKS & PROFESSIONAL PRESENTATIONS

1. **Wang, S.B.** (2018, May). *Using machine learning to disentangle discrepant restrictive eating outcomes: A large-scale prospective study among adolescents*. Talk presented at the Annual Harvard-MIT Data Blitz, Cambridge, MA.
2. **Wang, S.B.** (2018, January). *Machine learning and its applications in eating disorders*. Invited talk presented at the Minnesota Center for Eating Disorders Research, University of Minnesota, Minneapolis, Minnesota.
3. **Wang, S.B.** (2017, April). *Writing a successful National Science Foundation Graduate Research Fellowship Program proposal*. Invited talk presented at The College of New Jersey, Ewing, NJ.
4. **Wang, S.B.** (2016, September). *Anger and depressive rumination in eating disorder patients*. Invited talk presented at the Princeton HealthCare System Annual Research Day, Plainsboro, NJ.
5. **Wang, S.B.** (2016, April). *Longitudinal associations among anger rumination, depressive rumination, and disordered eating*. Senior Honors Thesis presented at The College of New Jersey, Ewing, NJ.

CLINICAL EXPERIENCE

2018 – Present	McLean Hospital , Obsessive Compulsive Disorders Institute Practicum Student Supervisor: Nathaniel Van Kirk, Ph.D.
2018	Cambridge Health Alliance , Department of Psychiatry Practicum Student Supervisors: Adam Conklin, Ph.D., Robert Graceffo, Ph.D.
2014 – 2016	University Medical Center of Princeton , Center for Eating Disorders Care Clinical Intern Supervisors: Beth Frenkel, Ph.D., Melinda Parisi, Ph.D.

TEACHING & MENTORING EXPERIENCE

2017 – Present	Harvard University , Undergraduate Senior Thesis Advisor: Missy Dreier (2017 – Present; Hooley Laboratory)
2017 – Present	Harvard University , Undergraduate Research Assistants: Sarah Lipson (2018 – Present; Nock Laboratory) Chase Venables (2017 – Present; Hooley Laboratory) Claire Pinson (2017 – Present; Hooley Laboratory)
2014 – 2015	The College of New Jersey , Tutoring Center Supervisors: Rita King, Ph.D., Diane Gruenberg, M.A. Tutored courses in psychology, statistics, Chinese, and Spanish

AD HOC REVIEWER

Eating and Weight Disorders; Eating Behaviors; International Journal of Eating Disorders;
Journal of Abnormal Psychology

LEADERSHIP

2018 – Present	Vice President of Communications, <i>Harvard Big Data Club</i>
2016 – 2017	Chapter Executive Board Student Representative, <i>Phi Beta Kappa</i>
2016 – 2017	Chapter President, <i>Psi Chi International Honors Society in Psychology</i>
2015 - 2016	Chapter Vice President, <i>Psi Chi International Honors Society in Psychology</i>

SERVICE RECORD

2018	Social Media Committee, <i>International Society for the Study of Self-Injury</i>
2018	National Collegiate Research Conference Panelist, <i>Harvard University</i>
2017 – Present	Women in Science and Engineering (WiSTEM) Mentor, <i>Harvard University</i>
2017	Publication Committee Contributor, <i>Society for Research in Psychopathology</i>
2017	Student Selection Committee, <i>TCNJ Phi Beta Kappa</i>
2017	Panelist, Navigating the Graduate School Admissions Process, <i>TCNJ</i>
2015 – 2017	Workshop Organizer (x4), Research Lab Information Session, <i>TCNJ</i>
2015 – 2017	Student Representative (x4), <i>TCNJ Open House for Prospective Students</i>
2015 – 2017	Research & Internships Talk (x3), <i>TCNJ Freshman Orientation</i>
2015 – 2017	Student Advisory board, <i>TCNJ Psychology Department</i>
2016	Alumni & Honorary Member Selection Committee, <i>TCNJ Phi Beta Kappa</i>
2016	Panel Organizer & Discussant, Summer Research Opportunities, <i>TCNJ</i>
2015 – 2016	Panel Organizer (x2), Navigating the Graduate School Admissions Process, <i>TCNJ</i>
2016	Academic Advising & Course Registration Video, <i>TCNJ Psychology Department</i>
2015	Met with External Reviewer of the TCNJ Psychology Department

SELECTED SKILLS

Statistical Programs: R, SAS, SPSS, Mplus, Minitab
 Languages: Fluent in Mandarin Chinese, limited proficiency in Spanish (3rd year college level)
 Other: Trained in classical piano (14 years), classical violin (6 years), and figure skating (8 years)

PROFESSIONAL AFFILIATIONS

Academy for Eating Disorders
 Association for Behavioral and Cognitive Therapies (Obesity & Eating Disorders SIG)
 International Society for the Study of Self-Injury
 Society for Research in Psychopathology