

## CURRICULUM VITAE

### **Shirley B. Wang, A.M.**

Department of Psychology, Harvard University  
William James Hall | Office 1206  
33 Kirkland Street, Cambridge, MA 02138  
Email: shirleywang@g.harvard.edu  
Website: shirleywang.rbind.io

#### **EDUCATION**

---

- 2019 – Present    **Harvard University**, Cambridge, MA  
Ph.D. Candidate, Clinical Science | Computational Science and Engineering  
Advisor: Matthew Nock, Ph.D.
- 2017 – 2019      **Harvard University**, Cambridge, MA  
A.M., Clinical Science  
Thesis: Similar functions, different behaviors: New insights into the co-occurrence of eating disorders and nonsuicidal self-injury  
Advisor: Matthew Nock, Ph.D.
- 2013 – 2017      **The College of New Jersey**, Ewing, NJ  
B.A. Psychology (Statistics minor), *Summa Cum Laude*, Phi Beta Kappa  
Thesis: Longitudinal associations among anger rumination, depressive rumination, and eating-disorder psychopathology  
Advisors: Ashley Borders, Ph.D., John Ruscio, Ph.D.

#### **GRANTS & FELLOWSHIPS**

---

- 2019 – 2021      **Foundations of Human Behavior Initiative, Harvard University**  
*Longitudinal investigation of restrictive eating behaviors among adolescents*  
Amount: \$5,000 (Role: PI)
- 2019              **Association for Behavioral and Cognitive Therapies Student Research Grant**  
*Computational modeling of decision-making biases associated with restrictive eating*  
Honorable Mention (Role: PI)
- 2017 – 2022      **National Science Foundation Graduate Research Fellowship**  
Amount: \$138,000
- 2017 – 2020      **Karen Stone Fellowship, Harvard University**  
Fellowship awarded based on high potential for an independent research career.  
Amount: \$35,502
- 2017 - 2018      **Stimson Fund Research Grant, Harvard University**  
*Shared functions and mechanisms underlying eating disorder behaviors, nonsuicidal self-injury, and suicidal thoughts and behaviors*  
Amount: \$1,000 (Role: PI)

- 2016      **Psi Chi Summer Research Grant**  
*Examining associations among rumination, metabolic syndrome, and cardiovascular disease in patients with binge eating disorder and obesity*  
 Amount: \$5,000 (Role: PI | Faculty Sponsor: Carlos Grilo, Ph.D.)

## AWARDS & HONORS

---

- 2019      **Selected as Student Flash Talk Speaker**, Society for Research in Psychopathology
- 2019      **President's Award**, Society for Research in Psychopathology
- 2019      **Science Directorate's Student Travel Award**, American Psychological Association
- 2019      **Article of the Year Finalist**, *Eating Disorders: The Journal of Treatment and Prevention*
- 2018      **Early Graduate Student Researcher Award**, American Psychological Association
- 2018      **Graduate Student Poster Award**, Association for Behavioral and Cognitive Therapies  
 Obesity & Eating Disorders Special Interest Group
- 2017 – 2018      **Restricted Funds Research Travel Award** (x2), Harvard University
- 2017      **National Science Foundation Graduate Research Fellowship**
- 2017      **Research Travel Award**, Psi Chi International Honor Society
- 2016 – 2017      **Student-Faculty Research Award** (x2), Phi Kappa Phi  
*Received with John Ruscio, Ph.D. (2017) and Ashley Borders, Ph.D. (2016).*
- 2016      **American Psychological Association Convention Society Research Award**
- 2016      **Outstanding Student Scholar Award**, The College of New Jersey
- 2016      **Marshall P. Smith Award**, The College of New Jersey  
*Award given annually to one psychology major for academic excellence.*
- 2016      **Phi Beta Kappa**, early induction
- 2014 – 2017      **Research Travel Award** (x5), The College of New Jersey
- 2013 – 2017      **Honors Program**, The College of New Jersey
- 2013      **National Merit Scholarship Competition Finalist**

## PEER-REVIEWED PUBLICATIONS

---

\* Indicates trainee author/presenter; † Indicates equal authorship

1. Smith, D.M.Y., **Wang, S.B.**, Ingram, M.L., Fox, K.R., Hooley, J.M. (In Press). Longitudinal predictors of self-injurious thoughts and behaviors in sexual and gender minority adolescents. *Journal of Abnormal Psychology*.
2. **Wang, S.B.**, Haynos, A.F., Wall, M.M., Chen, C., Eisenberg, M.E., Neumark-Sztainer, D. (In Press). 15-year prevalence, trajectories, and predictors of body dissatisfaction from adolescence to middle adulthood. *Clinical Psychological Science*.

3. **Wang, S.B.**, Mancuso, C.J., Jo, J., Keshishian, A.C, Becker, K.R., Plessow, F., Izquierdo, A.M., Slattery, M., Franko, D., Misra, M., Lawson, E.A., Thomas, J.J., Eddy, K.T. (In Press). Restrictive eating, but not binge eating or purging, predicts suicidal ideation in adolescents and young adults with low-weight eating disorders. *International Journal of Eating Disorders*.
4. Fox, K.R., Huang, X.I., Linthicum, K., **Wang, S.B.**, Franklin, J.C., Ribeiro, J.D. (In Press). Model complexity improves the prediction of nonsuicidal self-injury. *Journal of Consulting and Clinical Psychology*.
5. †**Wang, S.B.**, †Gray, E.K, Coniglio, K.A., Murray, H.B., Stone, M., Becker, K.R., Thomas, J.J., Eddy, K.T. (In Press). Cognitive rigidity and heightened attention to detail occur transdiagnostically in adolescents with eating disorders. *Eating Disorders: The Journal of Treatment and Prevention*.
6. Skutch, J.M., **Wang, S.B.**, Buqo, T., Haynos, A.F., Papa, A. (2019). Which brief is best? Clarifying the use of three brief versions of the Difficulties in Emotion Regulation Scale (DERS). *Journal of Psychopathology and Behavioral Assessment*, 41, 485-494.
7. Fox, K.R., **Wang, S.B.**, Boccagno, C., Haynos, A.F., Kleiman, E.M., Hooley, J.M. (2019). Comparing self-harming intentions underlying eating disordered behaviors and nonsuicidal self-injury: Evidence that distinctions are less clear than assumed. *International Journal of Eating Disorders*, 52(5), 564-575.
8. Russon, J., Mensinger, J., Herres, J., Shearer, A., Vaughan, K., **Wang, S.B.**, & Diamond, G. (In Press). Identifying risk factors for disordered eating among female youth in primary care. *Child Psychiatry and Human Development*, 50(5), 727-737.
9. **Wang, S.B.**, Jones, P., \*Dreier, M., Elliott, H., Grilo, C.M. (2019). Core psychopathology of treatment-seeking patients with binge-eating disorder: A network analysis investigation. *Psychological Medicine*, 49(11), 1923-1928.
10. Fresnics, A.A., **Wang, S.B.**, Borders, A. (2019). The unique associations between self-compassion and eating disorder psychopathology and the mediating role of rumination. *Psychiatry Research*, 274, 91-97.
11. Weigel, T.J., **Wang, S.B.**, Thomas, J.J., Eddy, K.T., Pierce, C., Zannarini, M.C, Fitzmaurice, G., Busch, A. (2019). Residential eating disorder outcomes associated with screening positive for substance use disorder and borderline personality disorder. *International Journal of Eating Disorders*, 52(3), 309-313.
12. Becker, K.R., Keshishian, A.C., Liebman, R.E., Coniglio, K.A., **Wang, S.B.**, Franko, D.L., Eddy, K.T., Thomas, J.J. (2019). Impact of expanded diagnostic criteria for avoidant/restrictive food intake disorder on clinical comparisons with anorexia nervosa. *International Journal of Eating Disorders*, 52(3), 230-238.
13. Haynos, A.F., Wall, M.M., Chen, C., **Wang, S.B.**, Loth, K., Neumark-Sztainer, D. (2018). Patterns of weight control behavior persisting beyond young adulthood: Results from a fifteen-year longitudinal study. *International Journal of Eating Disorders*, 51(9), 1090 – 1097.

14. †Zayas, L.V., †**Wang, S.B.**, Coniglio, K.A, Murray, H., Becker, K., Klosterman, E., Kay, B., Bean, P., Weltzin, T., Eddy, K.T., Franko, D.L., Thomas, J.J. (2018). Gender differences in eating pathology of anorexia nervosa and bulimia nervosa across new *DSM-5* severity categories. *International Journal of Eating Disorders*, 51(9), 1098-1102.
15. Herres, J., Shearer, A., Kodish, T., Kim, B., **Wang, S.B.**, Diamond, G. (2018). Differences in suicide risk severity among suicidal youth with anxiety disorders. *Crisis: The Journal of Crisis Intervention and Suicide Prevention*.
16. Hooley, J.M., Fox, K.R., **Wang, S.B.**, Kwashie, A. (2018). Novel online daily diary interventions for nonsuicidal self-injury: A randomized controlled trial. *BMC Psychiatry*, 18(1), 264.
17. Fox, K.R., O’Sullivan, I.M., **Wang, S.B.**, Hooley, J.M. (2018). Self-criticism impacts emotional responses to pain. *Behavior Therapy*, 50(2), 410 – 420.
18. **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.
19. Schaumberg, K., Reilly, E.E., Anderson, L.M., Gorrell, S., **Wang, S.B.**, Sala, M. (2018). Improving prediction of eating-related outcomes with zero-sensitive regression models. *Appetite*, 129, 252-261.
20. 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*.
21. **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.
22. 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.  
 \*This paper was selected as a finalist for the journal’s “Article of the Year” award
23. **Wang, S.B.**, Herres, J., Diamond, G. (2017). Unique interactions of interpersonal trauma and positive peer and family experiences on traumatic distress among adolescent and young adult primary care patients. *Journal of Interpersonal Violence*.
24. Ruscio, J., Carney, L.M., Dever, L., Pliskin, M., **Wang, S.B.** (2017). Using the Comparison Curve Fix Index (CCFI) in taxometric analyses: Averaging curves, standard errors, and CCFI profiles. *Psychological Assessment*, 30(6), 744-754.
25. **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.
26. **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**


---

1. †Haynos, A.F., †**Wang, S.B.**, \*Lipson, S.M., Crow, S.J., Peterson, C.B., Agras, W.S., Halmi, K.A., Mitchell, J.E. (Revise & Resubmit). Machine learning enhances prediction of illness course: A longitudinal study in eating disorders.
2. Jacobson, N.C., Bentley, K.H., Walton, A., **Wang, S.B.**, Fortgang, R.G., Millner, A.J., Coombs, G., Rodman, A.M., Coppersmith, D.D.L. (Revise & Resubmit). Ethical dilemmas created by mobile health and machine learning within research in psychiatry.
3. Fox, K.R., Harris, J., **Wang, S.B.**, Deming, C., Millner, A.J., Nock, M.K. (Revise & Resubmit). Self-Injurious Thoughts and Behaviors Interview-Revised: Development, reliability, and validity.
4. **Wang, S.B.**, Ruscio, J. (Under Review). Reducing subjectivity in taxometric analysis: Empirical guidelines and the RTaxometrics package.

---

**INVITED CHAPTERS**


---

1. Nock, M.K., Boccagno, C., Kleiman, E.M., Ramirez, F., **Wang, S.B.** (2019). 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.**, Coppersmith, D.D.L., Kleiman, E.M., Fortgang, R., Millner, A.J., Bentley, K.H., Dempsey, W., Huffman, J., Nock, M.K. (In Preparation). New dynamic modeling approaches to real-time data among those at risk for suicide and related behaviors.
2. **Wang, S.B.**, Fox, K.R., Mair, P., Haynos, A.F., Nock, M.K. (In Preparation). Similar functions, different behaviors: New insights into the co-occurrence of eating disorders and nonsuicidal self-injury.
3. **Wang, S.B.**, Fox, K.R., Boccagno, C., Mair, P., Hooley, J.M., Nock, M.K., Haynos, A.F. (In Preparation). Why do people restrict their eating? A functional assessment approach.
4. **Wang, S.B.**, Marino, J., Fischer, S., Nock, M.K., Breithaupt, L. (In Preparation). Integrating digital technology into clinical care with high-risk suicidal patients to improve clinical outcomes: A proof-of-concept and feasibility study.
5. **Wang, S.B.**, Jones, P., \*Spoor, S., \*Ohashi, Y.G., Grilo, C.M. (In Preparation). Influence of trauma on network structure of eating disorder symptoms among individuals with binge eating disorder and patients seeking bariatric surgery: A two study investigation.
6. \*Dreier, M., **Wang, S.B.**, Nock, M.K., Hooley, J.M. (In Preparation). Attentional biases towards food and body stimuli among individuals with disordered eating versus food allergies.
7. \*†Lipson, S.M., †Smith, D.M.Y., **Wang, S.B.**, Hooley, J.M. (In Preparation). Leveraging social media and online methods for recruiting clinical populations: Strengths, weaknesses, ethical issues, and practical guidelines.

## 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 is available at <https://ruscio.pages.tcnj.edu/taxometrics/>.

## SYMPOSIA CHAIRED

---

1. **Wang, S.B.**, Fox, K.R. (co-chairs), Zelkowitz, R., Ortiz, S.N., Smith, A.R. (2019, November). *Eating disorders, self-injury, and suicide: Common pathways, mechanisms, and functions*. Symposium presented at the Association for Behavioral and Cognitive Therapies, Atlanta, G.A.  
\* Received sponsorship from the Obesity & Eating Disorders SIG
2. **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 at the Association for Behavioral and Cognitive Therapies, Washington, D.C.  
\* Received sponsorship from the Obesity & Eating Disorders SIG

## CONFERENCE PRESENTATIONS

---

1. \*Lipson, S.M., **Wang, S.B.**, Jahn, J.L., Nock, M.K. (2020, June). *Adopting an intersectional feminist framework to study eating pathology among marginalized communities: A two-study investigation*. Oral presentation accepted at the International Conference on Eating Disorders, Sydney, Australia.
2. **Wang, S.B.**, Fox, K.R., Haynos, A.F., Nock, M.K. (2019, November; 2019, September). Similar functions, different behaviors: New insights into the co-occurrence of eating disorders and nonsuicidal self-injury. (1) In S.B. Wang & K.R. Fox (co-chairs), *Eating disorders, self-injury, and suicide: Common pathways, mechanisms, and functions*. Symposium presented at the Association for Behavioral and Cognitive Therapies, Atlanta, G.A. (2) Student flash talk presented at the Society for Research on Psychopathology, Buffalo, NY.
3. Fox, K.R., **Wang, S.B.**, Nock, M.K. (2019, November). Exploring self-punishment and pain intentions across eating disordered behaviors and nonsuicidal self-injury to better understand their comorbidity. In S.B. Wang & K.R. Fox (co-chairs), *Eating disorders, self-injury, and suicide: Common pathways, mechanisms, and functions*. Symposium presented to the Association for Behavioral and Cognitive Therapies, Atlanta, G.A.
4. Kilbury, E., Lee, H.I., **Wang, S.B.**, Coppersmith, D.D.L., Kleiman, E.M., Bentley, K.H., Millner, A.J., Fortgang, R., Huffman, J., Nock, M.K. (2019, November). *Sleep and fatigue in suicidal inpatients: A real-time monitoring study*. Poster presented at the Association for Behavioral and Cognitive Therapies, Atlanta, G.A.
5. Lee, H.I., Kilbury, E., Coppersmith, D.D.L., **Wang, S.B.**, Kleiman, E.M., Bentley, K.H., Millner, A.J., Fortgang, R., Huffman, J., Nock, M.K. (2019, November). *Clarifying the role of social support in short term prediction of suicidal thoughts*. Poster presented at the Association for Behavioral and Cognitive Therapies, Atlanta, G.A.

6. \*Dreier, M.J., **Wang, S.B.**, Nock, M.K., Hooley, J.M. (2019, November; 2019, September). *Attentional biases towards food and body stimuli among individuals with disordered eating versus food allergies*. Poster presented at (1) the Association for Behavioral and Cognitive Therapies, Atlanta, G.A., and (2) the Society for Research on Psychopathology, Buffalo, NY.
7. **Wang, S.B.**, Coppersmith, D.D.L., Kleiman, E.M., Fortgang, R., Millner, A.J., Bentley, K.H., Dempsey, W., Huffman, J., Nock, M.K. (2019, October). *New dynamic modeling approaches to real-time data among those at risk for suicide and related behaviors*. Breakout panel talk presented at the Technology in Psychiatry Summit, Boston, MA.
8. Coppersmith, D.D.L., Kleiman, E.M., Dempsey, W., **Wang, S.B.**, Bentley, K.H., Millner, A.J., Fortgang, R., Huffman, J., Nock, M.K. (2019, October). *Digital Social Communication and Real-Time Suicide Risk*. Poster presented at the Technology in Psychiatry Summit, Boston, MA.
9. **Wang, S.B.**, Crow, S.J., Peterson, C.B., Crosby, R.D, Agras, W.S., Halmi, K, Mitchell, J.E., Haynos, A.F. (2019, September; 2018, November). Machine learning to predict longitudinal illness course of eating disorders. In: (1) A. Haynos (Chair), *Machine learning to advance eating disorders research*. Symposium to be presented at the Eating Disorders Research Society Annual Meeting, Chicago, IL., and (2) M. Hughes-Feltenberger & M. R. Marks (co-chairs), *Hello World: Applying Machine Learning Data Analytic Approaches to Clinical Psychology Research*. Symposium at the Association for Behavioral and Cognitive Therapies, Washington, D.C.
10. \*Lipson, S.M., **Wang, S.B.**, Jahn, J.L., Nock, M.K. (2019, August). *Adolescents' body ideal internalization and its relationship to the intersection of sexual orientation and gender identity*. Oral presentation at the Australia & New Zealand Academy for Eating Disorders, Adelaide, Australia.
11. **Wang, S.B.**, Fischer, S., Breithaupt, L. (2019, June). Application of personalized, longitudinal networks of affect and suicide ideation in Dialectical Behavioral Therapy: A proof-of-concept study. In E.M. Kleiman & D.D.L Coppersmith (co-chairs), *Same theories, new methods: Using real-time monitoring to test theories of suicide*. Symposium presented at the Society for Ambulatory Assessment Conference, Syracuse, NY.
12. Boccagno, C., Fox, K.R., **Wang, S.B.**, & Hooley, J.M. (2019, June). Linguistic mechanisms underlying the efficacy of daily diary interventions for non-suicidal self-injury: The nuanced roles of psychological distancing and positive and negative emotion. Oral presentation at the annual conference of the International Society for the Study of Self-Injury (ISSS), Orlando, FL.
13. **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*. Poster presented at the International Conference on Eating Disorders, New York, NY.
14. Coniglio, K.A., Haynos, A.F., Becker, C.B., Reilly, E., Steinglass, J.E, **Wang, S.B.** (2019, March) *All hands on deck: Fostering successful collaborations to advance the field of eating disorders*. Panel discussion presented at the International Conference on Eating Disorders, Chicago, IL.
15. 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*. Oral presentation at the International Conference on Eating Disorders, New York, NY.

16. Fox, K.R., Huang, X.I., Linthicum, K., **Wang, S.B.**, Franklin, J.C., Ribeiro, J.D. (2019, March). *Model complexity improves the prediction of nonsuicidal self-injury*. Poster presented at the International Convention of Psychological Science, Paris, France.
17. **Wang, S.B.**, Jones, P.J., \*Dreier, M.J., Elliott, 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 at the Association for Behavioral and Cognitive Therapies, Washington, D.C.
18. 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 at the Society for Research on Psychopathology, Indianapolis, IN.
19. **Wang, S.B.**, Fox, K.R., Kwashie, A., Hooley, J.M. (2018, June; 2018, September). Nonsuicidal self-injury functions are differentially associated with borderline personality disorder and depression. (1) Oral presentation at the International Society of the Study of Self-Injury, Brussels, Belgium. (2) Poster presentation at the Society for Research on Psychopathology, Indianapolis, IN.
20. 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.
21. 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.
22. **Wang, S.B.**, Keshishian, A., Becker, K.R., Plessow, F., Mancuso, C.J., Izquierdo, A.M., Slattery, M., Baskaran, C., Misra, M., Lawson, E.A., 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.
23. **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.
24. **Wang, S.B.**, Fox, K.R., Kleiman, E., Nock, M.K. (2018, April; 2017, November). 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 and poster presentation at the Association for Behavioral and Cognitive Therapies, San Diego, CA.
25. 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.



26. **Wang, S.B.**, Borders, A. (2017, November). *Unique associations among facets of impulsivity and forms of rumination*. Poster presented at Association for Behavioral and Cognitive Therapies, San Diego, CA.
27. **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.
28. 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.
29. 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.
30. **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.
31. **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.
32. **Wang, S.B.**, Borders, A., Frenkel, E., Parisi, M. (2017, June). *Anger rumination in patients with anorexia nervosa and bulimia nervosa: Associations with eating-disorder psychopathology and impulsivity*. Poster presented at the International Conference on Eating Disorders, Prague, Czech Republic.
33. **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.
34. **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.
35. **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
36. **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.
37. **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.
38. **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.** (2019, August). *Digital phenotyping and computational modeling to advance the understanding and prediction of self-injurious thoughts and behaviors*. Invited talk presented at the Minnesota Center for Eating Disorders Research, University of Minnesota, Minneapolis, Minnesota.
2. **Wang, S.B.** (2019, May). *Do different maladaptive behaviors serve the same function?* Second-year project presented at Harvard University, Cambridge, MA.
3. **Wang, S.B.** (2018, December). *Machine learning to predict longitudinal illness course of eating disorders*. Talk presented at the Annual Harvard-MIT Data Blitz, Cambridge, M.A.
4. **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.
5. **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.
6. **Wang, S.B.** (2017, April). *Writing a successful National Science Foundation Graduate Research Fellowship Program proposal*. Invited talk presented at the School of Science, The College of New Jersey, Ewing, NJ.
7. **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.
8. **Wang, S.B.** (2016, April). *Longitudinal associations among anger rumination, depressive rumination, and eating-disorder psychopathology*. Senior Honors Thesis presented at The College of New Jersey, Ewing, NJ.

## CLINICAL EXPERIENCE

---

- 2019 – Present     **Massachusetts General Hospital**, Eating Disorders Clinical and Research Program  
*Practicum Student / Supervisor: Jennifer Thomas, Ph.D.*  
 Providing weekly cognitive-behavioral therapy for adults with eating disorders, including anorexia nervosa, bulimia nervosa, and binge eating disorder, in an outpatient setting. Conducting diagnostic assessments (Eating Disorder Examination, Eating Disorder Assessment for DSM-5, Mini International Neuropsychiatric Interview). Monitoring patients' weekly progress to tailor in-session interventions and optimize treatment outcomes. Receiving supervision on diagnostic assessment, case formation, and individual therapy sessions.
- 2018 – 2019        **McLean Hospital**, Obsessive Compulsive Disorders Institute  
*Practicum Student / Supervisor: Nathaniel Van Kirk, Ph.D.*  
 Conducted diagnostic assessments (Structured Clinical Interview for DSM-5, Montreal Cognitive Assessment, Yale-Brown Obsessive Compulsive Scale), scored and interpreted tests, and wrote comprehensive assessment reports. Provided individual exposure and response prevention treatment for adult patients with obsessive-compulsive

disorder in residential and partial hospital settings. Received supervision on diagnostic assessment, case conceptualization, and exposure and response prevention therapy.

- 2018 **Cambridge Health Alliance**, Department of Psychiatry  
*Practicum Student / Supervisors: Adam Conklin, Ph.D., Robert Graceffo, Ph.D.*  
 Observed clinical interviews and treatments in an inpatient hospital setting. Received supervision on case conceptualization, assessment, treatment planning, and medication management for adult patients with psychosis, trauma, and affective disorders.
- 2014 – 2016 **University Medical Center of Princeton**, Center for Eating Disorders Care  
*Clinical Intern / Supervisors: Beth Frenkel, Ph.D., Melinda Parisi, Ph.D.*  
 Supervised patients' meals and snacks, led community meetings, and assisted with admissions and discharges in an inpatient and partial hospital setting for children, adolescents, and adults with eating disorders. Attended rounds and treatment team meetings to provide updates and feedback on patients' treatment plans and progress on the unit.

## TEACHING & MENTORING

---

### Teaching

- Fall 2019 **PSY 1900: Statistics for the Behavioral Sciences | Harvard University**  
*Teaching Fellow / Course Instructor: Patrick Mair, Ph.D.*  
 Leading two weekly lab sections with 35 undergraduate students. Covering the following topics in the R environment for statistical computing: descriptive statistics, data visualization, correlation, regression, ANOVA, and effect sizes.
- Fall 2019 **PSY 980T: Eating Disorders | Harvard University**  
*Guest Lecturer / Course Instructor: Rebecca Shingleton, Ph.D.*  
 Producing and providing lecture on eating disorders, self-injury, and suicide. Discussing the role of shared functions of eating disorder, self-injurious, and suicidal behaviors, and empirical evidence on why and how restrictive eating leads to positive or negative outcomes.

### Mentoring

\*Supervised student in senior thesis

†Received competitive research grant from Harvard College Research Program

	<u>Name and University/Institution</u>	<u>Subsequent Position</u>
2019 – Present	Sunday Hull, Harvard University	<i>Presently in lab</i>
2018 – Present	Sarah Lipson, Harvard University*†	<i>Presently in lab</i>
2019 – Present	Sabrina Bell, Harvard University*†	<i>Presently in lab</i>
2019 – Present	Yuri-Grace Ohashi, Harvard University	<i>Presently in lab</i>
2019 – Present	Lauren Harnedy, UMass Amherst	<i>Research Coordinator, MGH</i>
Summer 2019	Zelal Kilic, Connecticut College	<i>Continued undergraduate studies</i>
Summer 2019	Jordyn Ricard, Northwestern University	<i>Continued undergraduate studies</i>
2017 – 2019	Melissa Dreier, Harvard University*†	<i>Research Coordinator, MGH</i>
2018	Anne Lheem, Harvard University	<i>Continued undergraduate studies</i>

Summer 2018	Cristina Nardini, The College of New Jersey	<i>Research Coordinator, Yale University</i>
2017 – 2018	Claire Pinson, Harvard University	<i>Research Assistant, University of Tokyo</i>
2017 – 2018	Chase Venables, Harvard University	<i>Research Coordinator, UCLA</i>

## **EDITORIAL & REVIEWING EXPERIENCE**

---

### **Editorial Board Membership:**

Eating and Weight Disorders (2019 – present)

Eating Disorders: The Journal of Treatment and Prevention (2019 – present)

### **Ad hoc reviewer:**

Behavior Therapy; Development and Psychopathology; Eating Behaviors; Eating Disorders: The Journal of Treatment and Prevention; Eating and Weight Disorders; International Journal of Eating Disorders; Journal of Abnormal Psychology; Psychological Medicine

## **LEADERSHIP**

---

2018 – Present	Event Coordinator, <i>Harvard Women in Psychology</i>
2018 – 2019	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**

---

2019	Conference Co-Organizer, <i>Trends in Psychology Summit, Harvard University</i>
2019	Met with external visiting committee of the Harvard Psychology Department
2019	Reviewer, <i>Association for Behavioral and Cognitive Therapies Annual Convention</i>
2019 – Present	Student Representative, <i>Psychological Clinical Science Accreditation System (PCSAS)</i>
2019 – Present	Graduate Student Representative, <i>Harvard Psychology Department Climate Committee</i>
2019	National Collegiate Research Conference Poster Judge, <i>Harvard University</i>
2018	Poster Reviewer, <i>Association for Psychological Science Annual Convention</i>
2018 – Present	Psychology Department Representative, <i>Harvard Graduate Student Council</i>
2017, 2018	Publication Committee Contributor, <i>Society for Research in Psychopathology</i>
2018	Panelist, Grad School Applications, <i>Massachusetts General Hospital Eating Disorders Clinical &amp; Research Program</i>
2018	Psychology Department Ph.D. Orientation Organizer, <i>Harvard University</i>
2018 – Present	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	Student Selection Committee, <i>TCNJ Phi Beta Kappa</i>
2017	Panelist, Navigating Graduate School Admissions, <i>The College of New Jersey</i>

2015 – 2017	Workshop Organizer (x4), Research Lab Information Session, <i>The College of New Jersey</i>
2015 – 2017	Student Representative (x4), <i>Open House for Prospective Students, The College of New Jersey</i>
2015 – 2017	Research & Internships Talk (x3), <i>Freshman Orientation, The College of New Jersey</i>
2015 – 2017	Student Advisory board, <i>Psychology Department, The College of New Jersey</i>
2016	Alumni & Honorary Member Selection Committee, <i>Phi Beta Kappa, The College of New Jersey</i>
2016	Panel Organizer & Discussant, Summer Research Opportunities, <i>The College of New Jersey</i>
2015 – 2016	Panel Organizer (x2), Navigating Grad School Admissions, <i>The College of New Jersey</i>
2016	Academic Advising & Course Registration Video, <i>Psychology Department, The College of New Jersey</i>
2015	Met with External Review Board of The College of New Jersey Psychology Department

## **SELECTED SKILLS**

---

Statistical programs: R, SAS, SPSS, Mplus, Minitab

Computer programming: C, python, SQL, JavaScript, CSS, HTML

Languages: Fluent in Mandarin Chinese, limited proficiency in Spanish (3<sup>rd</sup> 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

Society for Ambulatory Assessment

Society for Research in Psychopathology