

# S. MASON GARRISON

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## APPOINTMENTS

Assistant Professor, Quantitative Methods, Department of Psychology, Wake Forest University July 2019-Present

## EDUCATION

### Vanderbilt University, Peabody College

Ph.D Candidate in Psychological Sciences – Quantitative Methods

*Anticipated May 2020*

Certificate in Experimental Education

Advisor: Joseph L. Rodgers

M.S. in Psychological Sciences

December 2016

Decomposing the Causes of the SES-Health Gradient with Biometrical Modeling

### University of British Columbia

Visiting International Researcher & Quinn Exchange Fellow

Summer–Winter 2015

Department of Psychology

Sponsor: Jeremy C. Biesanz & Anita DeLongis

### University of Michigan, Ann Arbor

Summer Scholar

Summer 2014

Interuniversity Consortium for Political and Social Research

### Washington University in St. Louis

A.B in Economics & Psychology, *magna cum laude*

May 2013

## INTERESTS

Behavior Genetics • Biometrically-Informed Designs • Data Visualization • Family Studies • Health Inequity • Individual Differences • Socioeconomic Disparities

## ADMINISTRATION

Director. R Computing Lab

Aug 2019 - Present

Co-Director. Kelly/Connolly Longitudinal Marriage Study on Personality and Aging

Dec 2012 - Present

Lab Coordinator. Strube Social Behavior Lab, WUSTL

Oct 2012 - Jul 2013

## AWARDS & HONORS

National Science Foundation Graduate Research Fellowship (\$138,000)

2015 - 2020

Vanderbilt Graduate Honor Fellowship (\$50,000)

2013 - 2018

Peabody & Vanderbilt Travel Grants (\$10,000)

2013 - 2018

SMEP Student Travel Award (\$1,500)

2016

SMEP Workshop Travel Awards (\$2,000)

2014; 2016

SPSP Diversity Fund Graduate Travel Award

2015

SPSP Graduate Travel Award *Declined*

2015

Peabody Dean's Fellowships (\$10,000)

2013; 2015

UBC Quinn Exchange Fellowship (C\$3,000)

2015

Tennessee Psychological Association, 3<sup>rd</sup> Place Undergraduate Poster Competition

2014

ICPSR Jerome M. Clubb Scholarship (\$4,000)

2014

Peabody Dean's Summer Scholarships (\$5,334)	2013; 2014
Robert Hogan Family Foundation Travel Grant (\$1,200)	2013
Hayek Fund for Future Scholars	2013
WUStL Latin Honors	2013
<i>Sigma Xi</i> Science Honors Society	2013

## PUBLICATIONS

9. Rodgers, J. L., **Garrison, S. M.**, O'Keefe, P., W., Bard, D., Hunter, M., & Beasley (in press). Responding to a 100-Year-Old Challenge from Fisher: A Biometrical Analysis of Adult Height in the NLSY Data Using Only Cousin Pairs. *Behavior Genetics*.
8. **Garrison, S. M.** & Rodgers, J. L. (2019) Decomposing the Causes of the Socioeconomic Status-Health Gradient with Biometrical Modeling. *Journal of Personality and Social Psychology* [osf.io/vd2kc/](https://osf.io/vd2kc/)
7. The Psychological Science Accelerator Team (2018). The Psychological Science Accelerator: Advancing Psychology Through a Distributed Collaborative Network. *Advances in Methods and Practices in Psychological Science*, [psyarxiv.com/785qu/](https://psyarxiv.com/785qu/)
6. **Garrison, S. M.**. (2018). Popular Structural Equation Modeling Programs for Behavior Genetics. *Structural Equation Modeling: A Multidisciplinary Journal*, 25:6, 972-977 [doi:10.1080/10705511.2018.1493385](https://doi.org/10.1080/10705511.2018.1493385)
5. **Garrison, S. M.**, Doane, M. J., & Elliott, M. (2018). Gay and Lesbian Experiences of Discrimination, Health, and Well-Being Surrounding the Presidential Election. *Social Psychological & Personality Science*, 9(2), 131-142. [osf.io/dwscm/](https://osf.io/dwscm/)
4. Schultz, L., Connolly, J. J., **Garrison, S. M.**, Leveille, M., Jackson, J. J. (2017). Vocational Interests Across 20 Years of Adulthood: Stability, Change, and the Role of Work Experiences. *Journal of Research in Personality*, 71, 46-56.
3. **Garrison, S. M.** & Rodgers, J. L. (2016). Casting doubt on the causal link between intelligence and age at first intercourse: A cross-generational sibling comparison design using the NLSY. *Intelligence*, 59, 139-156. [doi:10.1016/j.intell.2016.08.008](https://doi.org/10.1016/j.intell.2016.08.008)
2. Rodgers, J. L., Beasley, W. H., Bard, D. E., Meredith, K. M., Hunter, M., Johnson, A. B., Buster, M., Li, C., May, K. O., **Garrison, S. M.**, Miller, W. M., van den Oord, E., & Rowe, D. C. (2016). The NLSY kinship links: Using the NLSY79 and NLSY-Children data to conduct genetically-informed and family-oriented research. *Behavior Genetics*. [doi:10.1007/s10519-016-9785-3](https://doi.org/10.1007/s10519-016-9785-3)
1. Jackson, J. J., Connolly, J. J., **Garrison, S. M.**, Leveille, M. M., & Connolly, S. L. (2015). Your friends know how long you will live: A 75-year study of peer-rated personality traits. *Psychological Science*, 26(3), 335-340. [doi:10.1177/0956797614561800](https://doi.org/10.1177/0956797614561800)

## GRANT ACTIVITY

1. Consultant (2019 - 2022): Understanding Employment Trajectories of Racially Minoritized Engineering PhDs. (NSF:EDA-Eng Diversity Activities; 1916534), Ebony McGee, PI, Vanderbilt University, Department of Teaching and Learning. (total costs: \$593,957).

## SOFTWARE

4. **Garrison, S. M.** (2020). MasonMisc: Mason's Miscellaneous Functions R package [github.com/smasongarrison/MasonMisc](https://github.com/smasongarrison/MasonMisc)
3. RegExTypoFix Development Team (2020). Regular Expression Typographical error Fixer for AutoWikiBrowser. [en.wikipedia.org/wiki/Wikipedia:AutoWikiBrowser/Typos](https://en.wikipedia.org/wiki/Wikipedia:AutoWikiBrowser/Typos)
2. Beasley, W., Rodgers, J. L., Bard, D., Hunter, M., **Garrison, S. M.**, & Meredith, K. (2020). NlsyLinks: Utilities and kinship information for research with the NLSY R package [CRAN.R-project.org/package=NlsyLinks](https://CRAN.R-project.org/package=NlsyLinks)
1. **Garrison, S. M.** & Ream, C. (2018). discord: Functions for Discordant Kinship Modeling R package [CRAN.R-project.org/package=discord](https://CRAN.R-project.org/package=discord)

## SELECT ABSTRACTS

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2. **Garrison, S. M.** & Rodgers, J. L. (2017). Decomposing the Causes of the Socioeconomic Status-Health Gradient with Biometrical Modeling. *Multivariate Behavioral Research*, 52(1), 118-119. [osf.io/xbkja/](https://osf.io/xbkja/)
1. **Garrison, S. M.** (2013). Domestic dissatisfaction or dissatisfaction?: Gender differences in a multilevel model of marital satisfaction using prenuptial marital expectations after 20 years. *Washington University Senior Honors Thesis Abstracts*. 5, 166

## PAPERS UNDER REVIEW AND IN PREPARATION

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10. **Garrison, S. M.** (in prep). Fitting Problems: notes on evaluating model fit
9. **Garrison, S. M.**, Hunter, M., & Burt, A. (in prep). Visualizing Heritability.
8. Hunter, M., **Garrison, S. M.**, & Burt, A. (in prep). A note on the analytic identification of variance component models common to behavior genetics.
7. **Garrison, S. M.** & Rodgers, J. L.. (in revision) Using genetically-informed designs to test causal claims without experiments: Discordant-Sibling designs and applications. [osf.io/zpdwt/](https://osf.io/zpdwt/)
6. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (in prep). As time goes by: Personality predicts the timing of divorce over 45 years.
5. **Garrison, S. M.** & Rodgers, J. L.. (in prep). ACRE: Twins raised apart without twins.
4. **Garrison, S. M.**. (in prep). Custom Model Selection Criteria for Factor Enumeration with Personality data.
3. **Garrison, S. M.**. (in prep). Model Selection Criteria for ACE models.
2. Stephenson, E., **Garrison, S. M.**, Lam, M., Biesanz, J., & DeLongis, A. (in prep). Mediation in Multivariate Dyadic Survival Analysis: Findings from the Alameda Study.
1. Schweinsberg, M., Feldman, M., Staub, N., ..., **Garrison, S. M.**....., Uhlmann, E.L. (under review). Radical dispersion in empirical results when independent scientists operationalize and test the same hypothesis with the same data.

## PRESENTATIONS

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### Invited Talks

44. **Garrison, S. M.** (Jan 2020). Using families to test causal claims without experiments. Talk given at Department of Psychology, The University of North Carolina at Greensboro.
43. **Garrison, S. M.** (Oct 2018). Using families to test causal claims without experiments. Talk given at Department of Psychology, Wake Forest University.
42. **Garrison, S. M.** (Feb 2016) Who you marry matters: Partner traits influence your own mortality. Talk given at Health Psychology Area Workshop, Department of Psychology, University of British Columbia. [osf.io/jbf96/](https://osf.io/jbf96/)
41. **Garrison, S. M.** (Nov 2015) Who you marry matters: Partner characteristics influence your own longevity and other important outcomes. Talk given at Junior Fellows Speaker Series, St. John's College, University of British Columbia. [osf.io/zqv5t/](https://osf.io/zqv5t/)

### Conference Talks

40. **Garrison, S. M.** & Rodgers, J. L. (Jun 2019). Uncovering the Origins of Age at First Intercourse: Applications of an Extended-Family Behavior Genetic Model. Talk given at 2019 Biennial Association for Research in Personality Conference in Grand Rapids, MI.
39. **Garrison, S. M.**, O'Keefe, P., Hunter, M., Beasley, W., Bard, D. & Rodgers, J. L. (Jun 2018). AC'RE model: Estimating Rearing Effects without Twins Raised Apart. Talk given at Behavior Genetics Annual Meeting in Boston, MA.

38. **Garrison, S. M.** & Rodgers, J. L. (Sep 2016). Advances in discordant sibling designs from the NLSY, illustrated with SES and health. Talk given at Developmental Methods Annual Conference in Whitefish, MT.

### Conference Presentations

37. Trattner, J.,\* Later, K.,\* & **Garrison, S. M.**, (Jun 2020) Vaccine willingness and socioeconomic status: a biometrically controlled design. Poster submitted to Behavior Genetics Annual Meeting on Zoom.
36. Later, K.,\* Trattner, J.,\* Santos, C., & **Garrison, S. M.**, (Jun 2020) Examining the Causal Link between Divorce and Mental Health of their Offspring Using the Cross-Generational Sibling Comparison Model. Poster submitted to Behavior Genetics Annual Meeting on Zoom.
35. Hunter, M., **Garrison, S. M.**, Beasley W., O'Keefe, P., Bard, D., & Rodgers, J. L., (Jun 2019). Five ways to analyze 50,000 pairs of related persons in the National Longitudinal Survey of Youth. Talk given at Behavior Genetics Annual Meeting in Stockholm, Sweden.
34. Beasley W., Hunter, M., Bard, D., **Garrison, S. M.**, O'Keefe, P. & Rodgers, J. L., (Jun 2019). Original and Replication Research with the NLSY79 and NLSY97 Kinship Links. Talk given at Behavior Genetics Annual Meeting in Stockholm, Sweden.
33. Bard, D., Hunter, M., **Garrison, S. M.**, O'Keefe, P., Beasley W., & Rodgers, J. L., (Jun 2019). Patterns of Phenotype-Environment Correlation within Cognitive Development. Talk given at Behavior Genetics Annual Meeting in Stockholm, Sweden.
32. O'Keefe, P., **Garrison, S. M.**, Bard, D., Hunter, M., Beasley W., & Rodgers, J. L., (Jun 2019). The Mediating Impact of Cognitive Ability on the SES-Health Gradient. Talk given at Behavior Genetics Annual Meeting in Stockholm, Sweden.
31. **Garrison, S. M.** & Rodgers, J. L. (Feb 2019). Uncovering the Origins of Age at First Intercourse: Applications of an Extended-Family Behavior Genetic Model. Poster presented at 2019 SPSP Annual Convention in Portland, OR. Also, presented at Personality Processes, Functions and Dynamics Preconference.
30. Rodgers, J. L., **Garrison, S. M.**, O'Keefe, P., W., Bard, D., Hunter, M., & Beasley (Jun 2018). Responding to a 100-Year-Old Challenge from Fisher: A Biometrical Analysis of Adult Height in the NLSY Data Using Only Cousin Pairs. Talk given at Behavior Genetics Annual Meeting in Boston, MA.
29. **Garrison, S. M.** (Mar 2018). Do Commonly-Used Factor Analysis Criteria Work?: Monte-Carlo Simulations of Personality-Like Data. Poster presented at 2018 SPSP Annual Convention in Atlanta, GA.
28. **Garrison, S. M.** (Jun 2017). Effectiveness of factor enumeration rules on personality data. Poster presented at 2017 Association for Research in Personality in Sacramento, CA.
27. **Garrison, S. M.** & Rodgers, J. L. (Jan 2017). Making Causal Claims without Experiments: Advances in Discordant Sibling Designs with the SES-health Gradient. Poster presented at 2017 SPSP Annual Convention in San Antonio, TX. Also, presented at Annual Lifespan Social-Personality Preconference.
26. **Garrison, S. M.** & Rodgers, J. L. (Oct 2016). Decomposing the Causes of the SES-Health Gradient with Biometrical Modeling. Poster presented at Annual Society of Multivariate Experimental Psychology (SMEP) Graduate Student Conference in Richmond, VA.
25. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Jan 2016). When does personality influence the timing of divorce?: A dyadic Aalen regression of peer-rated personality over 45 years. Poster presented at Annual Meeting of the Society for Personality and Social Psychology in San Diego, CA. Also, presented at Annual Lifespan Social-Personality Preconference.
24. Zhu, J. Y., **Garrison, S. M.**, Rodgers, J. L. & Zald, D. H. (Jan 2016). Shaping Perseverance: Evidence of shared environmental effects on Grit and a task-based measure of persistence. Poster presented at Annual Meeting of the Society for Personality and Social Psychology in San Diego, CA.
23. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Jan 2016). Longevity findings from the KCLS. Flash talk given at Annual Social Personality Health Preconference in San Diego, CA.
22. Rodgers, J. L. & **Garrison, S. M.** (Sep 2015). Do intelligent girls delay age at first intercourse?: Different results within-families versus between-families. Talk given at International Society for Intelligence Research Annual Conference in Albuquerque, NM.

21. **Garrison, S. M.** & Rodgers, J. L. (Jun 2015). Additive effects of maternal conscientiousness and general ability on infant health: Cause or Confound? Poster presented at 2015 Association for Research in Personality Conference in St. Louis, MO.
20. **Garrison, S. M.**, Hadd, A. R., & Rodgers, J. L. (Feb 2015). Impact of adolescent conscientiousness and intelligence on health at middle age: A sibling comparison approach. Poster presented at Annual Meeting of the Society for Personality and Social Psychology in Long Beach, CA. Also, presented at Annual Lifespan Social-Personality Preconference.
19. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Feb 2015). Using multiple perspectives to inform the association between personality and important life outcomes. Talk given at Annual Meeting of the Society for Personality and Social Psychology in Long Beach, CA.
18. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Feb 2015). Agreeableness-Stress interactions explored: Within couple differences partially moderate the relationship between stress and divorce. Poster presented at Annual Lifespan Social-Personality Preconference in Long Beach, CA.
17. Romick, K.\*, **Garrison, S. M.**, & Rodgers, J. L. (Nov 2014). Early book ownership: Catalyst for future reading enjoyment and achievement. Poster presented at 2014 Tennessee Psychological Association Annual Convention in Nashville, TN. *Poster awarded 3<sup>rd</sup> place in Undergraduate Poster Competition*
16. **Garrison, S. M.**, Hadd, A. R., & Rodgers, J. L. (Oct 2014). The downstream health consequences of individual differences: Evidence from a kinship modeling perspective. Poster presented at 2014 Tennessee Psychological Association Annual Convention in Nashville, TN.
15. Connolly, J. J., Leveille, M., **Garrison, S. M.**, & Jackson, J. J. (Oct 2014). Relief, regret, resilience: The long-term psychological effects of getting divorced. Paper presented at Annual Convention of the Connecticut Psychological Association in Haddam, CT.
14. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Jul 2014). Your friends know when you will divorce: A dyadic Cox regression of peer-rated personality. Poster presented at Annual Meeting of the European Conference on Personality in Lausanne, Switzerland.
13. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Jul 2014). Personality trait change in adulthood predicts health status in older adulthood. Talk given at Annual Meeting of the European Conference on Personality in Lausanne, Switzerland.
12. Rodgers, J. L., **Garrison, S. M.**, & Hadd, A. R. (Jun 2014). Intelligence and Fertility in the NLSY79 Respondents: Children of Siblings and Biometrical Models. Talk given at 2014 Behavior Genetics Association in Charlottesville, VA.
11. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Feb 2014). Peer-rated personality traits influence relationship duration and dissolution. Poster presented at Annual Meeting of the Society for Personality and Social Psychology in Austin, TX. Also, presented at Annual Lifespan Social-Personality Preconference.
10. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Feb 2014). What your friends know that you don't: Friend rated personality predicts longevity 70 years later. Talk given at Annual Meeting of the Society for Personality and Social Psychology in Austin, TX.

\*denotes undergraduate student co-author\*

### Departmental Talks & Presentations

9. **Garrison, S. M.** (Feb 2020). I don't go looking for Data ... Data usually finds me. Talk given at Seminar in Analysis and Measurement, Department of Psychology, Wake Forest University.
8. **Garrison, S. M.** & Rodgers, J. L. (Nov 2018). Using families to test causal claims without experiments. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University.
7. **Garrison, S. M.** & Rodgers, J. L. (Mar 2018). Using siblings to test causal claims without experiments. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University.

6. **Garrison, S. M.** & Rodgers, J. L. (Apr 2017). Twins, Cousins, and Sibling-Pairs (oh my): Biometrical Applications of 42,773 Kinship Pairs. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University. [osf.io/uyqwd/](https://osf.io/uyqwd/)
5. **Garrison, S. M.** & Rodgers, J. L. (Apr 2016). Multivariate Biometrical Study of the Link between SES and Health Outcomes. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University.
4. **Garrison, S. M.** & Rodgers, J. L. (Apr 2015). Smarter girls *really don't* delay sex: An extended discordant siblings model. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University.
3. **Garrison, S. M.**, Hadd, A. R., & Rodgers, J. L. (Apr 2014). Influence of adolescent intelligence and conscientiousness on health outcomes at middle age. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University.
2. Hadd, A. R., **Garrison, S. M.**, & Rodgers, J. L. (Apr 2014). The relationship between maternal IQ and home environment. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University.
1. **Garrison, S. M.** & Strube, M. J. (Apr 2013). Domestic dissatisfaction: Gender differences in a multilevel model of marital satisfaction. Poster presented at Annual Psychology Honors Symposium, Washington University in St. Louis. Also, presented at Annual Undergraduate Research Symposium, WUSTL.

## EXPERIENCE

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### Academic

User and Statistical Support, NLSY79 Kinship Links. Rodgers Lab, Vanderbilt	Feb 2014; Aug 2014 - Jul 2019
Graduate Researcher. Rodgers Lab, Vanderbilt	Jul 2013 - Jul 2019
Research Affiliate. Jackson Personality Measurement & Development Lab, WUSTL	Jul 2013 - Jul 2019
Visiting Graduate Researcher. Biesanz Social Accuracy Laboratory, UBC	Jul 2015 - Dec 2015
Research Assistant. Jackson Personality Measurement & Development Lab, WUSTL	Aug 2012 - Jul 2013
Research Assistant. Strube Social Behavior Lab, WUSTL	Jan 2012 - Oct 2012

### Field Work

Visiting Researcher. Bentley Historical Library, U. of Michigan	Jul 2014
Visiting Researcher. Institute for Quantitative Social Science, Harvard	Jan 2013
Intern, Constituent Services. Senator Arlen Specter, Philadelphia, PA	Jun 2007 - Aug 2007

## SERVICE

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### Global & National

<b>Volunteer.</b> <a href="#">Folding@home</a> : Distributed computing project for simulating protein dynamics	March 2020 - Present
Mentor Lunch. ARP Biannual Meeting	Jun 2019
Peer-Advisor. SPSP Annual Meeting	Feb 2019
Member, Methodology and Data Analysis Committee. Psychological Science Accelerator	Sept 2017 - Present
Student Conference Organizer. SMEP 2017 Meeting	Jun 2017 - Jun 2018
Email Support, On-Site. Div 5, Teaching Statistics Conference	Mar 2017
Member, Statistics without Borders	Dec 2016-Present
Volunteer, On-Site. SPSP Annual Meeting	Jan 2016
Volunteer, Conference Transportation. SMEP 2014 Meeting	Oct 2014

## Department & University

Member, Job Search Instructions Working Group. Dept. of Psychology, WFU	May 2020-Present
Co-Leader, Moving Forward: Listening Session on Climate and DEI, Dept. of Psychology, WFU	Nov 2019
Member, Social Media Committee. Dept. of Psychology, WFU	Sep 2019-Present
Panelist, Path to Graduate School Panel. Dept. of Psychology, UBC	Sep 2015
Panelist, Doctoral Application Advice. Dept. of Psychology & Human Dev., Vanderbilt	Apr 2014; Mar 2015
Panelist, Graduate Application Advice. Psychological Sciences Honors Program, Vanderbilt	Sep 2014
Panelist, Graduate School Admissions. <i>Psi Chi</i> , Vanderbilt	Sep 2013
President, Undergraduate Economics Association. Dept. of Economics, WUSTL	May 2011 - Dec 2011
Treasurer, Undergraduate Economics Association. Dept. of Economics, WUSTL	May 2010 - May 2011
Marketing Executive, Undergraduate Economics Association. Dept. of Economics, WUSTL	Aug 2009 - May 2010

## Editorial Boards

Graduate Advisor (General Statistics), Undergraduate Journal of Psychology, UBC	Sep 2015 - May 2018
Graduate Advisor (Health Psychology), Undergraduate Journal of Psychology, UBC	Sep 2015 - May 2018

## Ad Hoc Reviewer

Awards/Grants	APA Div 44 Trans Research Award · APSSC Student Research Award · APSSC Student Grant Competition · SPSP Graduate Student Poster Award
Conferences	AERA Annual Meeting SIG-Cognition and Assessment · AERA Annual Meeting SIG-Test Validity Research and Evaluation · SPSP Annual Meeting Undergraduate Posters
Journals	Canadian Journal of Behavioural Sciences · European Journal of Personality · <i>Group Processes &amp; Intergroup Relations</i> · Intelligence · Journal of Family Issues · Journal of Family Psychology · Journal of Research in Personality · <i>Psicologia: Reflexão e Crítica</i> · Psychometrika · Translational Issues in Psychological Science

## COMMITTEES

### Master's Thesis Committee Member

1. Alana Demaske (*Spring 2020*), *Personal growth initiative and need satisfaction*.

### Major Area Paper Committee Member

1. Alana Demaske (October 2019), *Examining the construct validity and functional utility of personal growth initiative in a war-affected Sri Lankan sample*.

### Undergraduate Honors Theses Committee Member

3. Tom Qian (Apr 2016), *Appraisal Structure Universality*.
2. Sloane Sparks (Apr 2014), *Gender Differences in Emotional Intelligence: Positive Emotions & Appraisal Theory*.
1. Lydia Fuller (Apr 2014), *GED Student Achievement Trajectories and Predictors: Using the Latent Class Growth Model to Understand Heterogeneous Learning Patterns*.

## OUTREACH

### Administration

Moderator. <a href="#">AcademicPsychology</a> , <a href="#">Reddit.com</a>	Mar 2019 - Present
Limited Moderator. <a href="#">Science</a> , <a href="#">Reddit.com</a>	May 2015 - Present
Moderator. <a href="#">GradAdmissions</a> , <a href="#">Reddit.com</a>	Jan 2015 - Present
Limited Moderator. <a href="#">AskScience</a> , <a href="#">Reddit.com</a>	Sep 2014 - Present

### Participation

Data Doctor, <a href="#">WikiTree</a>	April 2018 - Present
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Member, Union of Concerned Scientists	January 2017 - Present
Panelist, Science AMA: Graduate School. <a href="#">AskScience</a> , <a href="#">Reddit.com</a>	Oct 2015
Volunteer, Genome BC. Community Science Celebration, Science World	Sep 2015
Science Verified User. <a href="#">Science</a> , <a href="#">Reddit.com</a>	May 2015 - Present
Panelist, Expert AMA: Psychology & Social Work. <a href="#">AskSocialScience</a> , <a href="#">Reddit.com</a>	Apr 2014
Science Panelist, Quantitative Psychology. <a href="#">AskScience</a> , <a href="#">Reddit.com</a>	Dec 2013 - Present
Science Panelist, Individual Differences. <a href="#">AskSocialScience</a> , <a href="#">Reddit.com</a>	Dec 2013 - Present
Member, Women in Science & Engineering. School of Medicine, Vanderbilt	Dec 2013 - Jun 2019
Member, Peabody Queeries (Q.Ed). Peabody College, Vanderbilt	Aug 2013 - Jun 2019

## SKILLS

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<b>Certifications</b>	Microsoft Office Access Specialist · Microsoft Office Excel Specialist
<b>Select Coding</b>	HTML · $\text{\LaTeX}$ · Lua · Python · R
<b>Languages</b>	English · Latin
<b>Select Software</b>	Adobe Illustrator · BUGS/JAGS · Git · LISREL · <i>Mplus</i> · Qualtrics · R · SAS · Tableau

## REFERENCES

### Joseph L. Rodgers, Ph.D

Lois Autrey Betts Professor  
Department of Psychology & Human Development  
Vanderbilt University, Peabody College

### Kristopher J. Preacher, Ph.D

Professor  
Department of Psychology & Human Development  
Vanderbilt University, Peabody College

### Lewis R. Goldberg, Ph.D

Professor *Emeritus*  
Department of Psychology  
University of Oregon

### Jeremy C. Biesanz, Ph.D

Associate Professor  
Department of Psychology  
The University of British Columbia

### Joshua J. Jackson, Ph.D

Saul and Louise Rosenzweig Associate Professor  
Department of Psychology  
Washington University in St. Louis