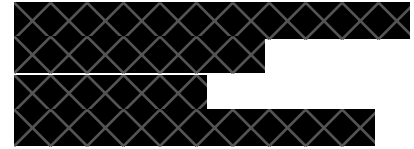


MATTHEW VANAMAN



EDUCATION

2017
(expected) **B.A. Stetson University**
Major: Psychology
Minor: Music

Senior Thesis: Does knowledge of psychological processes align actions with values?

Major GPA: 3.95
Overall GPA: 3.70

GRANTS, HONORS, AND SCHOLARSHIPS

2016 Grant Recipient, Dean's Fund, College of Arts and Sciences (\$750)
2015-2016 Grant Recipient, Stetson Undergraduate Research Experience, Stetson University (\$2,500)
2014-2015 Stetson University Dean's List
2012-2014 CF Community of Scholars Honors Scholarship
2012-2014 Phi Theta Kappa Honor Society Scholarship
2013-2014 College of Central Florida Dean's List

PUBLICATIONS AND PRESENTATIONS

Manuscripts

Vanaman, M., Crysel, L. (2016). Liberalism. In *Encyclopedia of Personality and Individual Differences*. Springer. Entry under review at Springer.

Crysel, L., Vanaman, M. (2016). Altruism. In *Encyclopedia of Personality and Individual Differences*. Springer. Entry under review at Springer.

Vanaman, M., Crysel, L., Askew, R.L. (2016). A novel measure for the need for moral cognition. Manuscript in preparation.

Vanaman, M., Crysel, L., Askew, R.L. (2016). Who's to Blame? Evidence of In-Group Prejudice Among the Homeless. Under review at the *Journal for Experimental Social Psychology*.

Leggett, M., P., Vanaman, M., Askew, R., L., & Lindner, D. (2016). The development and validation of the exercise-related self-esteem scale. Manuscript in preparation.

Presentations

Vanaman, M., Crysel, L., & Askew, R. L. (April, 2016). *Are you enlightened? The impact of the enlightenment effect on the correspondence bias in in-group evaluations of homelessness*. Poster presentation at the National Council on Undergraduate Research (NCUR) 2016. University of North Carolina-Asheville, Asheville, NC. Published in the Proceedings of the National Council on Undergraduate Research (NCUR) 2016.

Vanaman, M., Crysel, L., & Askew, R. L. (April, 2016). *Are you enlightened? The impact of the enlightenment effect on the correspondence bias in in-group evaluations of homelessness*. Podium presentation at Stetson University Showcase, a forum for outstanding achievement in research and academics. Stetson University, DeLand, FL.

Vanaman, M. (March, 2015). *Homeless Youth*. Podium Presentation on behalf of the Volusia/Flagler County Coalition for the Homeless at the Volusia/Flagler County Continuum of Care Board of Directors Meeting. Daytona Beach, FL.

RESEARCH EXPERIENCE

Scale Development and Factor Analysis Independent Study (Jul. 2016 – Apr. 2017)

I applied for and received a combined \$750 to develop a novel, valid, and reliable psychological self-report measure for *the need for moral cognition*. Study 1 employed qualitative methods utilizing the phenomenological approach (i.e., semi-structured interviews and focus groups sessions with content experts). A preliminary item pool was derived from transcript content analyses. For study 2, the construct's dimensionality was assessed using Principal Component and Exploratory Factor Analyses in a sample of 368 individuals recruited from Amazon' Mechanical Turk. The factor structure was then validated using Confirmatory Factor Analysis in another 368-participant sample, also recruited from Mechanical Turk. Convergent and discriminant validity were also assessed. Study 3 (currently underway) utilizes a diverse 250-student sample recruited from Stetson University. This longitudinal study assesses test-retest reliability, concurrent criterion validity (i.e., ability to distinguish among populations), and scale sensitivity to change. Manuscript is under development and is targeting the journal *Psychological Assessment*.

Stetson Undergraduate Research Experience (SURE) (Jun. 2015 – Oct. 2016)

I applied for and was awarded \$2,500 to carry out original research investigating the extent to which the homeless exhibit *in-group prejudice*, or prejudice against members of one's own group. Recruited and administered survey materials of my own design to 209 homeless individuals from a pool of 2,000 in-person encounters. I personally contacted over a dozen homelessness intervention organizations to arrange for participant recruitment, and traveled up to an hour one-way to the locations. Using Stata statistical software, fixed- and mixed-effects linear models were used to test the hypotheses. An equivalent groups analysis was used to test an ad hoc hypothesis. Manuscript is currently under review at the *Journal for Experimental Social Psychology*.

Senior Research Thesis (Fall, 2016)

I designed and carried out original psychological research of my own design. I recruited and administered study materials in person to over 150 undergraduate psychology students. Hypotheses were tested with z-binomial and X^2 tests of proportion using SPSS software.

Encyclopedia Entries (January-February 2017)

I conducted a review of the psychological literature on political liberalism, authoring a summary in the form of a brief encyclopedia entry. I also edited a brief passage on altruism that will be published in the same work. Passages are under review at *Springer*.

Research Assistantship (Fall, 2016)

I assisted with participant recruitment for a study investigating the effects of fiction on the personalities and behaviors of high-school students.

TEACHING EXPERIENCE

Teaching Apprenticeship (Fall, 2016)

Behavioral Statistics

I assisted in the development and implementation of a statistics course at Stetson University. I presented a class lecture on one-way, factorial, repeated measures, and repeated measures factorial analysis of variance tests. In addition to receiving training in the pedagogy of quantitative psychology, my responsibilities included leading tutoring sessions outside of class, maintaining the course website, and preparing class materials.

COMMUNITY SERVICE

Researcher/Community Demographics Analyst (Oct. 2014 – Oct. 2015)

Volusia/Flagler County Coalition for the Homeless
Corella and Bertram F. Bonner Foundation

As part of Stetson University's chapter of Bonner, a national community service organization, I was paired with the Coalition for the Homeless as part of a service-learning curriculum. I was among 10 individuals selected out of a cohort of 200 competitive applicants to the program. My responsibilities at the Coalition included assisting with the United States federal government's annual homeless Point-in-Time Count by preparing and administering surveys directly to homeless individuals, which were then digitally catalogued, interpreted, de-duplicated, and stratified into meaningful categories. I was charged with organizing and disseminating this data in the form of graphs, charts, and tables using Microsoft Excel, which were submitted along with other application materials to various local, state, and federal grant competitions.

Data Entry Volunteer (Oct. 2014 – Oct. 2015)

IDignity

I received and processed Out-of-State birth certificate applications for homeless clients at IDignity, which assists homeless individuals in attaining state identification.

Music Director/ Assistant to the Music Director (Fall 2011 – Summer 2014)

Nature Coast Community Church
Seven Rivers Presbyterian Church

While alternating between leadership and team-member roles, I recruited musicians, scheduled and lead rehearsals and weekend services, and created and distributed materials necessary for each performance. I regularly hosted brief instructional seminars concerning the proper use of audio and visual equipment. I independently planned, organized, and carried out various administrative projects such as digitally cataloguing a music library consisting of over six hundred works.

PROFESSIONAL AFFILIATIONS

- Society for Personality and Social Psychology
- American Psychological Association
- Psi Chi Honor Society for Psychology
- Society for Philosophy and Psychology
- Philosophy of Science Association
- International Society of Political Psychology