Hannah Moshontz, PhD

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Positions

Postdoctoral Research Associate Addiction Research Center, University of Wisconsin-Madison 2020 - present

Education

Ph.D., Psychology & Neuroscience, Duke University

2020

Committee: Rick H. Hoyle (advisor), Grainne Fitzsimons, Elizabeth J. Marsh, James Y. Shah

Dissertation: Understanding Ordinary Goal Pursuit: Describing and Predicting Success in New Years Resolutions

M.A., Psychology & Neuroscience, Duke University

2016

Committee: Rick H. Hoyle (advisor), Grainne Fitzsimons, Elizabeth J. Marsh, James Y. Shah

Thesis: Persistence as returning: An integrative review of theory and research on continued goal pursuit

B.A. Psychology, Reed College

2011

Faculty thesis advisor: Kathryn C. Oleson

Thesis: Making energy saving normal: An energy-saving intervention based on the focus theory of normative conduct

Honors and Awards

Program for Advanced Research in the Social Sciences Fellowship, Duke University	2018-2019
Graduate Grant Award, Charles Lafitte Foundation	2019
Graduate Summer Research Fellowship, Duke University	2017
Selected for the Summer Institute for Social and Personality Psychology (SISPP)	2017
Graduate Travel Award, Society for Personality and Social Psychology	2017
Graduate Travel Award, The Graduate School, Duke University	2017, 2018, 2019
Education Human Development Scholar, Duke Social Science Research Institute	2016-2017
Honorable Mention, National Science Foundation Graduate Research Fellowship Program	2016
Honorable Mention, Classroom Assessment Distinguished Paper Award, AERA	2016
Summer Research Fellowship for First- and Second-Year Ph.D. Students, Duke University	2015, 2016
Inter-institutional Collaborative Grant, Carolina Research in Social Psychology	2015
Claire Hamilton Graduate Studies Conference Travel Award, Duke University	2014, 2015, 2016
Commendation for Excellence in Scholarship, Reed College	2007, 2008, 2010

Published and In Press Works

Hoyle, R.H., & Moshontz, H. (in press). Self-Regulation: An Individual Difference Perspective. In J.Y. Shah (Ed.) Frontiers of Social Psychology: Self-regulation. New York: Routledge. Preprint

*McAuliffe, W.H., *Moshontz, H., McCauley, T.G., & McCullough, M.E. (2020). Uncovering Prosociality in Qualitative Data: Comparing Manual, Closed-Vocabulary, and Open-Vocabulary Methods. *European Journal of Personality* doi.org/10.1002/per.2240 Preprint

- Powers, J.P., Moshontz, H., & Hoyle, R.H. (2020). Self-Control and Affect Regulation Styles Predict Anxiety Longitudinally in University Students. *Collabra: Psychology* 6(1), 11. doi.org/10.1525/collabra.280 Preprint
- Koenka, A.C., Linnenbrink-Garcia, L., Moshontz, H., Sanchez, C.E., Atkinson, K.M. & Cooper, H. (2019). A Meta-Analysis on the Impact of Grades and Comments on Academic Motivation and Achievement: A Case for Written Feedback. *Educational Psychology* doi.org/10.1080/01443410.2019.1659939
- Crüwell, S., van Doorn, J., Etz, A., Makel, M., Moshontz, H., Niebaum, J., Schulte-Mecklenbeck, M. (2019). Seven Easy Steps to Open Science: An Annotated Reading List. Zeitschrift fr Psychologie. doi.org/10.1027/2151-2604/a000387 Preprint
- Moshontz, H., Campbell, L., Ebersole, C.R., IJzerman, H., Urry, H.L., Forscher, P.S., ... Chartier, C.R. (2018). The Psychological Science Accelerator: Advancing Psychology Through a Distributed Collaborative Network. Advances in Methods and Practices in Psychological Science, 1(4), 501515 doi.org/10.1177/2515245918797607 Preprint
- Atkinson, K.M., Sanchez, C.E., Koenka, A.C., Moshontz, H. & Cooper, H. (2018). Who Makes the Grade? A Synthesis of Research Comparing Self, Peer and Instructor Grades in College Classrooms. *International Research in Higher Education*, 3(3), 1-21. doi.org/10.5430/irhe.v3n3p1
- Sanchez, C.E., Atkinson, K.M., Koenka, A.C., Moshontz, H. & Cooper, H. (2017). Self-Grading and Peer-Grading for Formative and Summative Assessments in 3rd Through 12th grade classrooms: A meta-analysis. *Journal of Educational Psychology*, 109(8), 1049-1066. doi.org/10.1037/edu0000190 Supplement
- Atkinson, K.M., Koenka, A.C., Sanchez, C.E., Moshontz, H. & Cooper, H.M. (2015). Reporting Standards for Literature Searches and Report Inclusion: Making Research Syntheses More Transparent and Easy to Replicate. Research Synthesis Methods, 6(1), 87-95. doi.org/10.1002/jrsm.1127
- * = co-first author

Stage 1 Registered Reports

- Wang, K., Goldenberg, A., Dorison, C., Lerner, J.S., Gross, J.J., ... Moshontz, H.... Chartier, C. (Stage 1 Registered Report). Can reappraisal increase global psychological resilience during the COVID-19 pandemic?. *Nature Human Behavior*. Preprint
- Forscher, P.S., Taylor, V.J., Cavagnaro, D., Lewis, N.A., Jr., Moshontz, H., Batres, C., ... & Chartier, C.R. (Stage 1 Registered Report). A Multi-Site Examination of Stereotype Threat in Black College Students Across Varying Operationalizations. Nature Human Behavior. Preprint

Works in the Peer Review Process

- Moshontz, H. & Hoyle, R.H. (revision under review). Resisting, Recognizing, and Returning: A Three-Component Model and Review of Persistence in Episodic Goals. Preprint
- *Moshontz, H., *Ebersole, C.R., Weston, S.J., & Klien, R.A. (under review). A Guide for Many Authors: Writing Manuscripts in Large Collaborations. Preprint
- Moshontz, H., Binion, G. E., Walton, H., M. Syed, & Brown, B. T. (submitted). A guide to self-archiving preprints. Preprint

Moshontz, H., Fronk, G., Sant'Ana, S. J. K., & Curtin, J. J. (Stage 1 Registered Report under review). Quantifying Optimization Bias in Model Evaluation when using Cross-Validation in Psychological Science: A Monte Carlo Simulation Study. Preprint

Selected Talks and Presentations

- Moshontz, H., Davisson, E., & Hoyle, R.H. (2020). Forgetting is an Unnoticed Barrier to Goal Pursuit in Everyday Life. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. New Orleans, LA. osf.io/9y5nd
- Moshontz, H. (2019). The Psychological Science Accelerator: Improving Large-Scale, Multi-Site Collaboration. Invited talk presented at the Annual Association for Psychological Science Convention. Washington, D.C. osf.io/vauz4
- Powers, J.P., Moshontz, H., & Hoyle, R.H. (2019). Trait self-control and affective well-being among university students. Talk presented at the Annual Association for Psychological Science Convention. Washington, D.C. osf.io/wrkcf
- Moshontz, H., Davisson, E., & Hoyle, R.H. (2019). Self-Control Variability: How Self-Control Fluctuates Throughout the Day. Talk presented at the Annual Meeting of the Society for Personality and Social Psychology. Portland, OR. osf.io/nu64c
- Hamilton, C., Moshontz, H., Davisson, E.K., Hoyle, R.H. (2018). *Mining for Goals: Using Text Mining to Characterize Goal Setting in the Wild.* Poster presented at the Annual Meeting of the Association for Psychological Science. San Francisco, CA. osf.io/wvxm9
- Moshontz, H. and Hoyle, R.H. (2018). The Role of Memory in Persistence: Beliefs and Realities. Talk presented at the Annual Meeting of the Southeastern Society for Social Psychology. Raleigh, NC. osf.io/mkgse
- Moshontz, H. (2018). Emerging Ideas About Quitting and Persistence (and Their Implications for Graduate Students). Talk presented at the Duke University Social Psychology Brown Bag. Durham, NC. osf.io/9qntd/
- Moshontz, H. (2018). Psychological Science Accelerator: Making large, multi-site, collaborative studies commonplace. Talk presented at the Annual Meeting of the Association for Psychological Science. San Francisco, CA. osf.io/k97ra
- Moshontz, H. (2018). How do we and how should we decide when to quit or persist? Talk presented at the Duke GradX Talks. Durham, NC. video recording (begins at 1:36:30)
- Moshontz, H. & Hoyle, R.H. (2018). Responses to the unique difficulties of long-term goal pursuit. Talk presented at the Annual Meeting of the Society for Personality and Social Psychology. Atlanta, GA. osf.io/mwjhf
- Townsley, C., Moshontz, H., Davisson, E.K. & Hoyle, R.H. (2018). New year, new me?: Goal-setting in an everyday context. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. Atlanta, GA.
- Moshontz, H. (2017). Religiosity moderates the relationship between habit strength and difficulty disengaging during Lent. Data blitz presented at the Duke University Social Psychology Brown Bag. Durham, NC. osf.io/5wts9

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- Moshontz, H. (2017). Everyday quitting: When habits interfere with disengagement. Poster presented at the Behavior Change Interventions for Health Habits Conference. Catalina Island, CA. osf.io/jmr39
- Moshontz, H. (2017). Persistence as returning: A model of persistence in long-term goals. Talk presented at the Duke University Social Psychology Brown Bag. Durham, NC. osf.io/8ce4y
- Moshontz, H., Hoyle, R.H., & Davisson, E.K. (2017). Better goals or better skills: Understanding pursuit of New Years resolutions. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. San Antonio, TX. osf.io/s4sd4
- Moshontz, H. & Marsh, E.J. (2016). Scarcity in an educational setting: Influences of test length on performance. Poster presented at the Annual Meeting of the Psychonomic Society. Boston, MA. osf.io/x4bfn
- Moshontz, H., Hoyle, R.H., & Davisson, E.K. (2016). Is it you or your resolution? Self-regulatory skill, goal setting, and goal pursuit in New Year's resolutions. Talk presented at the Annual Meeting of the Society for Southeastern Social Psychologists. Asheville, NC. osf.io/s92zv
- Moshontz, H., Davisson, E.K., Hoyle, R.H. (2016). How winners quit: Individual differences in goal disengagement. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. San Diego, CA. osf.io/yr75x
- Moshontz, H., & Oleson, K.C. (2015). Using injunctive and descriptive norm cues to promote energy saving. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. Long Beach, California. osf.io/k4fpr
- Koenka, A.C., Richardson, E., Moshontz, H., Sanchez, C.E., Atkinson, K.M. & Cooper, H. (2015). The impact of frequent testing on college students' academic performance and attitudes: A synthesis of research. Paper presented at the Annual Meeting of the American Educational Research Association. Chicago, Illinois.
- Moshontz, H., Koenka, A.C., Sanchez, C.E., Atkinson, K.M. & Cooper, H. (2015). The differential impacts of norm-referenced and criterion-referenced grading methods on students' academic performance and motivation. Paper presented at the Annual Meeting of the American Educational Research Association. Chicago, Illinois.
- Moshontz, H., Call, A., Harati, A., Westgate, E., Wormington, S.V. & Oleson, K. (2011). Predicting the desire to seek out ones grades when grade knowledge is optional. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Wormington, S.V., Westgate, E., Call, A., Harati, A., Moshontz, H. & Oleson, K. (2011). A person-centered investigation: Relations to self-doubt, concern with performance, and mastery-approach goals. Poster presented at the Meeting of the Society for Personality and Social Psychology. San Antonio, TX.

Teaching and Workshops

Lecture slides, syllabi, and additional teaching materials available at osf.io/qdwzu.

Personality and Social Psychology

Teaching Assistant, Duke University

Courses: The Self and Social Identities; Personality

Supervisors: Sarah Gaither, Mark Leary

Fall 2016, Spring 2017

Guest Lecturer, Duke University Spring 2017, Fall 2018

Topic: Academic Mindsets; Self and Self-Control

Statistics and Methodology

Instructor, Duke University Summer 2019

Course: Research Methods in Psychological Science

Workshop: Introduction to R

Teaching Assistant, Duke University Fall 2015; Spring 2016

Courses: Correlation and Regression Analysis (Graduate Level); Analysis of Variance (Graduate Level);

Research Methods in Psychological Science

Open Science

Moshontz, H. (2020). The Nuts and Bolts of Open Science in Practice. Workshop presented at presented at the Harvard Kennedy School Behavioral Insights Group Conference, Harvard University. osf.io/zytvd

Moshontz, H. (2019). *Practical Open Science*. Talk presented at the Clinical Research Symposium, University of Wisconsin at Madison. osf.io/au7bz

Moshontz (2018). Licensing your work on PsyArXiv. blog.psyarxiv.com/2018/05/14/licensing-work-psyarxiv

Moshontz, H., El-Hout, M. (2018). Crisis or Opportunity? Student Perspectives on Evolving Methodological Standards. Professional development panel at the Annual Meeting of the Society for Personality and Social Psychology. Atlanta, GA.

Moshontz (2018). Open Science Practices, Workshop at the Duke University Center for Cognitive Neuroscience Retreat

Moshontz, H. (2017). Towards an increasingly open science. Talk presented at the Social Psychology Brown Bag, Duke University. Durham, NC. osf.io/ryve6

Advanced Methodology and Statistics Training

Statistical Consultant, Social Science Research Institute (Duke University)	2018 - 2019
Course on using U.S. Census Bureau Data, Lars Vilhuber (Cornell)	2017
Big Data Workshop (SISPP), Morteza Dehghani (University of Southern California)	2017
Course on Applied Multivariate Analyses, Mark Leary (Duke)	2018
Course on Applied Structural Equation Modeling, Rick H. Hoyle (Duke)	2016
Multilevel Modeling Workshop, Pat Curran and Dan Bauer (UNC Chapel Hill)	2015
Summer Institute on Transparency, Berkeley Initiative for Transparency in the Social Sciences	2014

Service and Outreach

Executive Committee Member, Society for the Improvement of Psychological Science	2019-2022
Awards Committee Chair, Society for the Improvement of Psychological Science	since 2018
Assistant Director, Psychological Science Accelerator	since 2018

updated 8/24/2020