Hannah Moshontz de la Rocha, PhD

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Positions

Incoming NIMH T32 Postdoctoral Fellow
Training Program in Emotion Research, University of Wisconsin-Madison

Aug 2021

 $Postdoctoral\ Research\ Associate$

2020 - present

Addiction Research Center (PI: John Curtin), University of Wisconsin-Madison

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

Grants, Honors, and Awards

SPSP Catalyst Grant, Network of Multiracial Scholars (NOMS)	2021
Program for Advanced Research in the Social Sciences Fellowship, Duke University	2018-2019
Graduate Grant Award, Charles Lafitte Foundation	2019
Selected for the Summer Institute for Social and Personality Psychology (SISPP)	2017
Graduate Travel Award, Society for Personality and Social Psychology	2017
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
Inter-institutional Collaborative Grant, Carolina Research in Social Psychology	2015
Commendation for Excellence in Scholarship, Reed College	2007, 2008, 2010

Published and In Press Works

Nosek, B. A., Hardwicke, T. E., Moshontz, H., Allard, A., Corker, K. S., Dreber, A., Fidler, F., Hilgard, J., Kline Struhl, M., Nuijten, M., Rohrer, J., Romerio, F., Scheel, A., Scherer, L., Schonbrodt, F., & Vazire, S. (in press). Replicability, Robustness, and Reproducibility in Psychological Science. *Annual Review of Psychology*. Preprint

- Moshontz, H., Binion, G. E., Walton, H., M. Syed, & Brown, B. T. (in press). A Guide to Posting and Managing Preprints. Advances in Methods and Practices in Psychological Science. Preprint
- Hoyle, R.H., & Moshontz, H. (book chapter in press). Self-Regulation: An Individual Difference Perspective. In J.Y. Shah (Ed.) Frontiers of Social Psychology: Self-regulation. New York: Routledge. Preprint
- Beshears, J., Schmidt, K., Gjoneska, B., Pfuhl, G., Saari, T., McAuliffe, W. H., ... & Moshontz, H. (book chapter in press). Psychological Science Accelerator: A Promising Resource for Clinical Psychological Science. Preprint
- *Moshontz, H., *Ebersole, C.R., Weston, S.J., & Klien, R.A. (2021). A Guide for Many Authors: Writing Manuscripts in Large Collaborations. Social and Personality Psychology Compass, 15(4), e12590. doi.org/10.1111/spc3.12590 Preprint * = co-first author
- Moshontz, H. & Hoyle, R.H. (2021). Resisting, Recognizing, and Returning: A Three-Component Model and Review of Persistence in Episodic Goals. *Social and Personality Psychology Compass* 15(1), e12576. doi.org/10.1111/spc3.12576 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 34, 903-916. doi.org/10.1002/per.2240 * = co-first author
- 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

Registered Reports

- Wang, K., Goldenberg, A., Dorison, C., Lerner, J.S., Gross, J.J., Miller, J., ..., Moshontz, H. (Stage 2 Registered Report, in revision). 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. (Accepted Stage 1 Registered Report). A Multi-Site Examination of Stereotype Threat in Black College Students Across Varying Operationalizations. *Nature Human Behavior*. Preprint

Works in Preparation or Revision

- Moshontz, H. (in prep). Can Small Adjustments to a Goal's Target or Framing Affect Goal Outcomes Outside of the Lab?
- Paquette, K., Moshontz, H., Curtin, J.J. (in prep). Acceptability of Personal Sensing Measures in People with Alcohol Use Disorder
- Moshontz, H., Hamilton, C., Townsley, C., Davisson, E.K. & Hoyle, R.H. (in preparation). What Giving Up Looks Like: A Longitudinal Analysis of New Years Resolutions.
- Moshontz, H., Kushlev, K., Yust, P., Dotson, E. K. & Hard, B. M. (in preparation). Characterizing Effects of the Presence of Smartphones on College Students Interest, Enjoyment, and Learning in a Lecture Setting: A Registered Report.

Preprints

- Moshontz, H., Fronk, G., Sant'Ana, S. J. K., & Curtin, J. J. (in revision). Quantifying Optimization Bias in Model Evaluation when using Cross-Validation in Psychological Science: A Monte Carlo Simulation Study. Preprint
- Dorison, C., Lerner, J. S., Heller, B. H., Rothman, A., Kawachi, I. I., Wang, K., Coles, N. A., ... Moshontz, H. (in revision). A global test of message framing on behavioural intentions, policy support, information seeking, and experienced anxiety during the COVID-19 pandemic. Preprint
- Vuletich, H., Moshontz, H., Marsh, E.J., & Payne, B.K. (in revision). The Association between Inequality and Poor Educational Outcomes in U.S. States Relates to Interest in Academic Shortcuts. Preprint

Invited Talks

- Moshontz, H. (2021). Persistence as resisting, recognizing, and returning. Invited talk to be presented at the Character Lab (PI: Angela Duckworth).
- Moshontz, H. (2020). The Nuts and Bolts of Open Science in Practice. Invited workshop presented at the Harvard Kennedy School Behavioral Insights Group Conference, Harvard University. osf.io/zytvd
- 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
- Moshontz, H. (2018). Goal disengagement in self-regulation Invited talk presented at Social Action Laboratory (PI: Dolores Albarracin).

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
- Powers, J.P., Moshontz, H. (presenting author), & 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
- 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
- Vuletich, H., Moshontz, H., Marsh, E. J. & Payne, B. K. (2017) Subjective low SES makes students less likely to delay gratification. Data blitz presented at the General Meeting of the European Association of Social Psychology. Granada, Spain.
- 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

- Hoyle, R.H., Davisson, E., & Moshontz, H. (2017). Accuracy of forethought in self-regulation. Talk presented at the Annual Meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- 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., Payne, B.K., Marsh, E.J., Vuletich, H. (2016). *Income inequality, subjective socioeconomic status, and academic achievement*. Talk presented at the Education Human Development Scholar Program Meeting. Durham, NC.
- Koenka, A.C., Moshontz, H., Atkinson, K.M., Sanchez, C.E. & Cooper, H. (2016). The impact of grades, comments, and no feedback on academic achievement: A meta-analysis. Paper presented at the Annual Meeting of the American Educational Research Association. Washington, DC.
- 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/vr75x
- 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 Fall 2016, Spring 2017

Courses: The Self and Social Identities; Personality

Supervisors: Sarah Gaither, Mark Leary

Guest Lecturer, Duke University Spring 2017, Fall 2018

Topic: Academic Mindsets; Self and Self-Control

Statistics and Methodology

Instructor of Record, 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

Guest Lecture, Duke University Spring 2016; Spring 2017

Topic: Transformations in Regression (Graduate Level)

Southern Coalition for Social Justice, Volunteer Research Scientist

Open Science

Moshontz, H. (2020). The Nuts and Bolts of Open Science in Practice. Workshop 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, 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

Service and Outreach

Executive Committee Member, Society for the Improvement of Psychological Science	2019-2022	
Assistant Director, Psychological Science Accelerator	2018-2021	
Awards Committee Chair, Society for the Improvement of Psychological Science	2018-2020	
Steering Committee Member, <i>PsyArXiv</i>	2017-2020	
Student Committee Past Chair, Society for Personality and Social Psychology	2018-2019	
Student Committee Chair, Society for Personality and Social Psychology	2017-2018	
Coordinated an Introduction to R workshop for graduate students at Duke University Student Poster Award		
Reviewer, Society for Personality and Social Psychology		
Conference Planning Committee Member, Carolina Research in Social and Personality Psychology 2017		
Social Area Brown Bag Student Coordinator, Duke University	2016-2018	

updated 5/17/2021

2016 - 2017