ERIC N. SMITH

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CURRENT POSITION

Research Associate, University of Texas at Austin

April 2023 – present

Texas Behavioral Science and Policy Institute & Office of STEM Education Excellence

EDUCATION

Postdoctoral Fellow, University of Texas at Austin

July 2020 - April 2023

Texas Behavioral Science and Policy Institute

Primary Investigator: David Yeager

Ph.D. in Psychology, Stanford University

June 2020

Primary Advisor: Greg Walton

Dissertation Committee: Greg Walton, Carol Dweck, Alia Crum, & Claude Steele

B.A. in Psychology & Biology, Northwestern University

June 2012

Magna Cum Laude; Departmental Honors in Psychology

Thesis Advisor: William Revelle

PUBLICATIONS

Bernuy Z. A., Ye R., Sibia, N., Nalluri R., Williams J. J., Petersen A., **Smith, E.N.**, Simion B., & Liut M. (2024; in press). Student interaction with instructor emails in introductory and upper-year computing courses. In SIGCSE 2024: Proceedings of the 55th ACM Technical Symposium on Computer Science Education.

Crum, A., Santoro, E., Handley-Minor, I., **Smith, E.N.**, Evans, K., Moraveji, N., Achor, S., & Salovey, P. (2023). Evaluation of the "rethink stress" mindset intervention: A metacognitive approach to changing mindsets. *Journal of Experimental Psychology: General*. Advance online publication.

Walton, G.M., et al. [37 authors including **Smith**, **E.N.**] (2023). Where and with whom does a brief social-belonging intervention promote progress in college? *Science*, 380, 499-505.

Smith, E.N., Yeager, D.S., Dweck, C.S., & Walton, G.M. (2022). An organizing framework for teaching practices that can "expand" the self and address social identity concerns. *Educational Psychology Review 34*, 2197–2219.

Smith, E.N.*, Rozek, C.S.*, Manke, K.J., Dweck, C.S., & Walton, G.M. (2021). Teacher- versus researcher-provided affirmation effects on students' task engagement and positive perceptions of teachers. *Journal of Social Issues*, 77(3), 751-768. *Co-authored

Crum, A., Handley-Minor, I., & **Smith, E.N.** (2020). Stress mindset interventions. In G. M. Walton & A. Crum (Eds.), *Handbook of wise interventions: How social-psychological insights can help solve problems*, Guilford Press: New York.

Smith, E.N., Santoro, E., Moraveji, N., Susi, M., & Crum, A. (2020). Integrating wearables in stress management interventions: Promising evidence from a randomized trial. *International Journal of Stress Management*, 27(2), 172-182.

Smith, E.N., Young, M.D., & Crum, A. (2020). Stress, mindsets, and success in Navy SEALs special warfare training. *Frontiers in Psychology*, 10 (2962).

Smith, E.N., Romero, C., Donovan, B., Paunesku, D., Herter, R., Cohen, G., Dweck, C., & Gross, J. (2018). Emotion theories and adolescent well-being: Results of an online intervention. *Emotion*, 18(6), 781-788.

Hawkins, R.X.D.*, **Smith, E.N.***, ... & Frank, M.C. (2018). Improving the replicability of psychological science through pedagogy. *Advances in Methods and Practices in Psychological Science*, 1(1), 7-18. *Co-authored

Paunesku, D., Walton, G.M., Romero, C., **Smith, E.N.**, Yeager, D., & Dweck, C. (2015). Mindset interventions are a scalable treatment for academic underachievement. *Psychological Science*, 75(1), 33-52.

WORKING PAPERS AND IN PREPARATION

Smith, E.N., Helwig, J., Huk, J., Hendren, K., & Gordon, V. (under review). Initial evidence that peer instruction is less effective for physics students with lower quantitative preparation

Meyer, K., Page, L.C., **Smith, E.N.**, Walsh, B.T., Fifield, C.L., & Evans, M. (2022). Let's chat: chatbot nudging for improved course performance. (EdWorkingPaper: 22-564). Retrieved from Annenberg Institute at Brown University: https://doi.org/10.26300/es6b-sm82

Smith, E.N., Weeks, M.S., Clapper, M.V., Dinin, A.J., Rabiner, D. (in prep). Broad topics of conversation enhance advising relationships and the benefits derived by advisees.

Zavaleta Bernuy, A., Ye, R., Sibia, N., Nalluri, R., Williams, J.J., Petersen, A., **Smith, E.N.**, Simion, B., & Liut, M. (submitted). Student Interaction with Instructor Emails in Introductory and Upper-Year Computing Courses.

Smith, E.N., Sparks, S.C., Jones, M., & Yeager, D.S. (in prep). Leveraging undergraduate instructors to promote STEM equity.

Smith, E.N., Crosby, J.R., Walton, G.M., Dweck, C.S., & Hard, B.M. (in prep). Messages that communicate broad regard improve course grades for underrepresented college students.

AWARDS AND FELLOWSHIPS

National Science Foundation

October 2022 – September 2025

Principal Investigator

Austin, TX

Awarded \$1,298,725 for proposal: Developing a scalable measure of inclusive STEM teaching practices for diverse institutions. NSF award #2201928.

National Science Foundation

 $April\ 2022-March\ 2025$

Co-Investigator

Austin, TX

Awarded \$548,102 for proposal: Understanding how bacteria sense mechanics upon attaching to surfaces under PI Vernita Gordan. Responsible for creating training program to improve peer culture and group discussion in undergraduate Physics courses. NSF award #2150878.

Spencer Foundation Large Research Grant

2019 Finalist (Not Awarded)

Postdoctoral Researcher

Stanford, CA

Led submission of \$499,337 proposal: Messages of broad care: Testing the robustness of a light-touch intervention in college STEM contexts.

Institute for Research in the Social Sciences

September 2019 – June 2020

Dissertation Fellow

Stanford, CA

Awarded \$10,000 for proposal: Broadening the scope: Messages of broad care drive academic investment.

Norman H. Anderson Research Fund

June 2019

Graduate Awardee

Stanford, CA

Awarded \$1,959 for proposal: Values affirmation interventions as cues of instructor care.

National Science Foundation

September 2016 – August 2019

Graduate Research Fellow

Stanford, CA

Awarded \$138,000 for proposal: How do students' beliefs about dependability affect self-control?

SELECTED PRESENTATIONS

Smith, E.N. (2022, January 27). Growth mindset and inclusive practices workshop. Workshop provided to Trinity University psychology faculty: San Antonio, Texas.

Smith, E.N., & Sparks, S.C. (2021, November 6). Leveraging undergraduate learning assistants to promote STEM equity. Talk given at American Association of Colleges and Universities Annual Meeting: Virtual.

Smith, E.N., Manke, K.J, Crosby, J.R., Hard, B.M., Dweck, C.S., & Walton, G.M. (2020, October 30). *Interventions targeting students' uncertainty of instructor care*. Talk given at Western Psychological Association Convention: Virtual.

Smith, E.N. (2019, July 26). Conveying broad care in values affirmations. Talk given at the Self-Affirmation: Mechanisms and Theory Conference: Pittsburgh, Pennsylvania.

Smith, E.N. (2019, February 8). Broadening the purpose of office hours increases student investment and grades. Talk given at the Annual Meeting of the Society for Personality and Social Psychology: Portland, Oregon.

Smith, E.N., Romero, C., Donovan, B., Lee, I., Paunesku, D., Herter, R., Cohen, G., Dweck, C., & Gross, J. (2016, April 12). A theories of emotion intervention for adolescents. Talk given at the American Educational Research Association Annual Meeting: Washington DC.

Smith, E.N.*, Romero, C., Donovan, B., Lee, I., Paunesku, D., Herter, R., Cohen, G., Dweck, C., & Gross, J. (2016, April 12). Declines in adaptive emotion regulation beliefs and strategies across middle school. Talk given at the American Educational Research Association Annual Meeting: Washington DC. *Co-chaired symposium on Recursive and Reinforcing Antecedents of Emotions in the Classroom.

Smith, E.N., Paunesku, D., & Romero, C. (2014, April 5). *Mindsets matter most when classes are challenging*. Talk given at the American Educational Research Association Annual Meeting: Philadelphia, Pennsylvania.

TEACHING

San Jose State University - Primary Instructor	August 2018 – December 2018
Introduction to Psychology (Psyc 1)	Fall 2018
Stanford University - Teaching Assistant	September 2015 – June 2020
Advanced Research / Senior Honors Research (Psych 197/198)	Fall 2019 - Spring 2020
Cultural Psychology (Psych 75)	Winter 2020
Self and Society: Introduction to Social Psychology (Psych 70)	Spring 2017
Lab in Experimental Methods (Psych 254)	Winter 2016; Winter 2017

SELECTED PROFESSIONAL SERVICE

TxBSPI Post-baccalaurate Fellowship

January 2021 – May 2021

Fellowship Coordinator

Austin, TX

Led two-year fellowship to provide training in social science research for admission into PhD programs

STEM Inclusive Practices Fellowship

January 2021 - May 2021

Training Instructor

Austin, TX

Provided weekly supplemental training for undergraduate learning assistants in Chemistry

Stanford Psychology Graduate Committee

September 2018 – June 2020

Committee Member

Stanford, CA

Created individual development plan templates to structure discussions between students and advisors

Stanford Psychology Diversity Committee

September 2019 – December 2019

Committee Member

Stanford, CA

Organized 3rd annual Paths to PhD workshop for underrepresented students pursuing psychology

Stanford Psychology Department

November 2018 – September 2019

Graduate Statistics Consultant

Stanford, CA

Supported researchers through statistical challenges, including mixed effect modeling and pre-registration

Psychological Interventions in Educational Settings

September 2015 – June 2019

President / Board Member

Stanford, CA

Secured funding for a lecture series and workshops with experts in psychological interventions

Adhoc Reviewer November 2016 – present

ACM Transactions on Computing Education

Educational Psychology Review

Emotion

Games for Health Journal

Group Processes & Intergroup Relations

International Journal of Psychology

Journal of Experimental Psychology: General

Journal of Experimental Social Psychology

Journal of Medical Internet Research *Co-Reviewed

Sage Open

Teaching and Teaching Education

Time-Sharing Experiments for the Social Sciences (TESS) *Proposal Review

What Works Clearinghouse (IES) *Report Reviews (Social Belonging & Growth Mindset)