

**Education****Northwestern University**

August, 2019 – Present

Evanston, IL

*Doctoral Candidate in Social Psychology*

- ❖ Primary mentor: Mesmin Destin, PhD      Secondary mentor: Nicole Stephens, PhD
- ❖ Co-leader of psychology department student Diversity & Inclusion Committee
- ❖ Psychology Sneak Peek Program coordinator
- ❖ Social Area Brown Bag co-coordinator

**Research Interests**

- ❖ Educational equity
- ❖ Socioeconomic background
- ❖ Identity and identity development
- ❖ Strength-based approaches in education
- ❖ Contextual change
- ❖ Health and well-being
- ❖ Workplace experiences
- ❖ Social policy

**Research Experience**

- ❖ PhD student with the Destin Lab – Dr. Mesmin Destin 2019-present
- ❖ PhD student with the Culture, Diversity, & Inequality Lab – Dr. Nicole M. Stephens 2020-present
- ❖ Research Specialist for The Motivate Lab – Drs. Chris Hulleman, Stephanie Wormington, Yoi Tibbetts 2017-2019
- ❖ Project Coordinator for Promoting Healthy Adolescent Development Lab – Dr. Noelle Hurd 2016, 2017

**Fellowships, Grants, and Awards**

- National Science Foundation – Graduate Research Fellow 2021-present
- Background-Specific Strengths and Post-Secondary Opportunities (**Silverman, D. M.**, Hernandez, I. A., Rosario, R. J., & Destin, M.) Character Lab Research Network (\$12,048) 2022
- 2021 Society for Personality and Social Psychology Student Publication Award 2022
- Northwestern University Community Enrichment Award 2022
- Alice Eagly Outstanding Graduate Student Paper Award 2021
- Mindsets and Implicit Bias (Ladzekpo, E., **Silverman, D. M.**, & Perry, S.). Dispute Resolution Research Center. Kellogg School of Management, Northwestern University. (\$5,000) 2020

**Publications and Manuscripts**

- Silverman, D. M.**, Rosario, R. J., Wormington, S. V., Hulleman, C. S., Tibbetts, Y., & Destin, M. (in press). Race, achievement, and the issue of inequitable motivational payoff. *Nature Human Behavior*.
- Silverman, D. M.** (2022). 3 step teachers can take to value students' marginalized identities. *EducationWeek*.  
<https://www.edweek.org/teaching-learning/opinion-3-steps-teachers-can-take-to-value-students-marginalized-identities/2022/08>
- Destin, M., **Silverman, D. M.**, & Braslow, M. D. (2022). Future identity as a support for college student success. *Frontiers in Education*, 7, 901897.
- Destin, M., **Silverman, D. M.**, & Rogers, L. O. (2022). Expanding the social psychological study of educators through humanizing perspectives. *Social and Personality Psychology Compass*, 16(6), e12668.
- Silverman, D. M.**, Hernandez, I. A., & Destin M. (2022). Educators' beliefs about students' socioeconomic backgrounds as an avenue for supporting motivation. *Personality and Social Psychology Bulletin*. Advanced online publication.\*
- Hernandez, I. A., **Silverman, D. M.**, & Destin, M. (2021). From deficit to benefit: Highlighting lower SES students' background-specific strengths reinforces their academic persistence. *Journal of Experimental Social Psychology*, 92, 104080.
- Destin, M., Débrosse, R., & **Silverman, D. M.** (2021). An experimental demonstration of the positive consequences of encouragement to conceptualize education as connection. *Journal of Adolescence*, 92, 30-33.
- Silverman, D. M.**, Rosario, R. J., Hernandez, I. A., & Destin M. (under review). The Ongoing Development of Strength-Based Approaches to People Who Hold Marginalized Identities.

Hernandez, I. A., **Silverman, D. M.**, Rosario, R. J., & Destin, M. (under review). Concern about experiencing downward socioeconomic mobility generates precarious types of motivation.

**Silverman, D. M.**, Tibbetts, C. Y., & Hulleman, C. S. (in preparation). Identifying the psychological mediators of utility-value activities to inform research and practice. Manuscript available upon request.

Hulleman, C. S., Murrah, W. H., Francis, M., **Silverman, D. M.**, Tibbetts, Y., Moran, M., Lee, M., Howard, D., Kosovich, J. J., Phelps, J., & Siler, K. (in preparation). Promoting first-generation student success in mathematics with a utility-value intervention. Manuscript available upon request.

Buttrick, N. R., **Silverman, D. M.**, & Wormington, S. V. (in preparation). False growth mindsets in teachers negatively impact student beliefs and achievement. Manuscript available upon request.

Emery, L. F., **Silverman, D. M.**, & Carey, R. M. (in preparation). Conducting research with lower social class samples: A methodological primer. Manuscript available upon request.

\*Recipient of the 2021 Society for Personality and Social Psychology Student Publication Award

## Invited Talks

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Hernandez, I. A., **Silverman, D. M.**, & Calkins, S. (2021, October). *Supporting students in diverse teaching and mentoring environments*. Graduate Program in Genetic Counseling Annual Retreat, Northwestern University.

**Silverman, D. M.** (2021, June). *Using strengths-based approaches to support students from historically marginalized groups*. Annual Graduate Teaching Symposium, Northwestern University.

## Conference Presentations

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### Symposia

**Silverman, D. M.**, Hernandez, I. A., & Destin, M. (2022, February). From deficit to benefit: Academic contexts can foster positive psychosocial outcomes among students from lower-SES backgrounds. In **D. M. Silverman** and I. A. Hernandez (Chair) *Strengths-based approaches to students' otherwise marginalized identities*. Paper presented at the annual meeting of the Society for Personality and Social Psychology.

**Silverman, D. M.**, Hernandez, I. A., & Destin, M. (2021, February). *Educators' beliefs about students' socioeconomic backgrounds as an avenue for supporting motivation*. Paper presented as a Data Blitz at the annual meeting of the Society for Personality and Social Psychology.

**Silverman, D. M.**, Hirschi, Q. A., Moran, M., Williams, C. L., Tibbetts, Y., & Hulleman, C. S. (2019, April). *Rapid development to design interventions: Incorporating qualitative data in real time*. Paper presented at the annual meeting of the American Educational Research Association, Toronto, Ontario.

Wormington, S. V., Buttrick, N., **Silverman, D. M.**, Kosovich, J. J., Lee, M., & Hulleman, C. S. (2019, April). *Is effort enough or do I need strategies, too? Assessing when and why growth mindset interventions affect course grades and victim blaming*. Paper presented at the AERA Annual Meeting, Toronto, Ontario.

Lee, M., Howard, D., **Silverman, D. M.**, & Hulleman, C. S. (2018, November). Learnings from a research-practice partnership on math motivation. Paper presented at the meeting of the American Mathematical Association of Two-Year Colleges, Orlando, FL.

Hulleman, C. S., Tibbetts, Y., **Silverman, D. M.**, Howard, D., & Lee, M. (2018, August) Implementing utility-value interventions in the real world. Symposium conducted at the annual International Conference on Motivation, Aarhus, Denmark.

**Silverman, D. M.**, Tibbetts, Y., Moran, M., & Hulleman, C. S. (2018, March). *Tailor-made: Designing interventions for your context*. Symposium conducted at Understanding Interventions that Broaden Participation in Science Careers Conference, Baltimore, MD.

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### Posters

**Silverman, D. M.**, Destin, M., Wormington, S. V., & Hulleman, C. S. (2020, February). *Race and motivational payoff: Does motivation mean the same thing for Black and White students in math?* Poster presented at annual meeting for The Society for Personality and Social Psychology. New Orleans, LA.

Rosario, R. J., Rogers, L. O., & **Silverman, D. M.** (2019, October) *Racial identity and oppression in emerging adulthood*. Poster presented at the annual meeting for The Society for the Study of Emerging Adulthood. Toronto, Canada.

- Muthoka, H. M., Mills, N. S., Vines, E. J., & **Silverman, D. M.** (2018, November). *Addressing Black students' needs in higher education: Adapting mindset interventions to reduce opportunity gaps*. Poster presented at the annual Diversifying Scholarship Conference, Charlottesville, VA.
- Francis, M., Tibbetts, Y., Murrah, W., **Silverman, D. M.**, Kosovich, J., & Hulleman, C. (2018, March). *Using a utility-value intervention to remove barriers in gateway math courses*. Poster presented at Understanding Interventions that Broaden Participation in Science Careers Conference, Baltimore, MD.
- Silverman, D. M.**, Wittrup, A., & Hurd, N. (2017, June). *Does high school racial diversity predict mental health outcomes among Black and Latino college students?* Poster presented the annual meeting of the Society for Community Research and Action, Ottawa, Ontario.
- Silverman, D. M.** (2017, May). *The role of family in Black adolescents' mental health and behaviors*. Poster presented at University of Virginia Research in Public Health Conference, Charlottesville, VA

## References

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*Additional References Available Upon Request*