Elisabeth R. Silver, M.A.

(586) 242-5945 | elisabeth.silver@rice.edu

EDUCATION

Ph.D. in Industrial-Organizational PsychologyRice University • Areas of Expertise: Diversity, Equity, and Inclusion (DEI); Statistics; Methodology May 2024 (Expected) Houston, TX

• Prepared to Teach (Undergraduate and Graduate Levels): Introduction to I/O Psychology, Univariate Statistics, Regression, Research Methods, Psychometrics

M.A. in Industrial-Organizational Psychology Rice University

May 2022 Houston, TX

Master's Thesis: *Effects of diversity, ideology, and economic threat on anti-white discrimination claims*

Committee Members: Dr. Mikki Hebl (Chair), Dr. Danielle King, Dr. Eden King

B.S. with Honors and Highest Distinction University of Michigan

April 2018 Ann Arbor, MI

Majors: Biopsychology, Cognition, and Neuroscience; Spanish

Honors Thesis: Perpetrating sexism: An investigation into the effects on men's

psychophysiology

Faculty Advisor: Dr. Sari van Anders

QUANTITATIVE SKILLS

Statistics: Univariate Statistics, Psychometrics, Structural Equation Modeling, Multilevel Modeling **Statistical Programming:** Python, R, Mplus, SPSS

AWARDS & GRANTS

National Science Foundation Graduate Research Fellowship (\$106,000)	2022
Rice University Center for Sexuality, Women's, and Gender Studies Best Graduate Essay (\$300)	2022
Rice University Kenneth R. Laughery Award for Best Master's Thesis in Psychology (\$250)	2022
University of Michigan Critical Difference Grant (\$1,000)	2017
University of Michigan Honors Summer Fellowship (\$5,000)	2017

PEER-REVIEWED PUBLICATIONS IN PSYCHOLOGICAL SCIENCES

* Denotes equal contribution

- 1. **Silver, E. R.,** Ng, L. C., Corrington, A., Hebl, M., & Braam, A. (in press). Seeing is believing: The presence and impact of ambient sexism toward collegiate women in STEM. *Social Psychology*.
- 2. Fa-Kaji, N. M.*, **Silver, E. R.***, Hebl, M. R., King, D. D., King, E. B., Corrington, A., & Bilotta, I. (in press). Worrying about finances during COVID-19: Resiliency enhances both proactive behavior and stress. *Occupational Health Science*.

- 3. **Silver, E. R.,** Nittrouer, C., & Hebl, M. (2023). Beyond the business case: Universally designing the workplace for neurodiversity and inclusion. *Industrial and Organizational Psychology: Perspectives on Science and Practice*, 16(1), 45-49. https://doi.org/10.1017/iop.2022.99
- 4. **Silver, E. R.,** King, D. D., & Hebl, M. (2023). Social inequalities in leadership: Shifting the focus from deficient followers to destructive leaders. *Management Decision*, 61(4), 959–974. https://doi.org/10.1108/MD-06-2021-0809
- 5. Lee, K. E., Lim, F., **Silver, E. R.**, Faye, A. S., & Hur, C. (2021). Impact of COVID-19 on residency choice: A survey of New York City medical students. *PLOS ONE, 16*(10), e0258088. https://doi.org/10.1371/journal.pone.0258088
- 6. **Silver, E. R.**, Chadwick, S. B., & van Anders, S. M. (2019). Feminist identity in men: Masculinity, gender roles, and sexual approaches in feminist, non-feminist, and unsure men. *Sex Roles*, 80(5-6), 277 290. https://doi.org/10.1007/s11199-018-0932-6
- 7. van Anders, S. M., Schudson, Z. C., Abed, E. C., Beischel, W. J., Dibble, E. R., Gunther, O.D., Kutchko, V. J., & Silver, E. R. (2017). Biological sex, gender, and public policy. *Policy Insights from the Behavioral and Brain Sciences*, 4(2), 194-201. https://doi.org/10.1177/2372732217720700

SUBMISSIONS UNDER REVISE/RESUBMIT STATUS

- 1. **Silver, E. R.,** Oswald, F. L., & Hebl, M. (1st revise and resubmit). Implications of preemployment personality assessments for job applicants with ADHD. *Journal of Applied Psychology*.
- 2. King, E. B., Hebl, M., Shapiro, J., Silver, E. R., Bilotta, I., Lennon, N., Jones, K., Lindsey, A., Corrington, A. (1st revise and resubmit). Can psychological standing increase (otherwise absent) allyship in STEM? *Journal of Business and Psychology*

POST-BACCALAUREATE PEER-REVIEWED PUBLICATIONS IN HEALTH & MEDICINE

- 1. Kastrinos, F., Ingram, M. A., **Silver, E. R.**, Oh, A., Laszkowska, M., Rustgi, A. K., & Hur, C. (2021). Gene-specific variation in colorectal cancer surveillance strategies for Lynch Syndrome. *Gastroenterology*, 161(2), 453-462.e15. https://doi.org/10.1053/j.gastro.2021.04.010
- Laszkowska, M., Faye, A. S., Kim, J., Truong, H., Silver, E. R., Ingram, M., May, B., Ascherman, B., Bartram, L., Zucker, J., Sobieszczyk, M. E., Abrams, J. A., Lebwohl, B., Freedberg, D. E., & Hur, C. (2021). Disease course and outcomes of COVID-19 among hospitalized patients with gastrointestinal manifestations. *Clinical Gastroenterology and Hepatology*, 19(7), 1402-1409.e1. https://doi.org/10.1016/j.cgh.2020.09.037
- 3. Wright, J. D.*, **Silver, E. R.***, Tan, S. X., Hur, C., & Kastrinos, F. (2021). Cost-effectiveness analysis of genotype-specific surveillance and preventive strategies for gynecologic cancers among women with Lynch Syndrome. *JAMA Network Open, 4*(9), e2123616. https://doi.org/10.1001/jamanetworkopen.2021.23616
- 4. Lauren, B. N.*, **Silver, E. R.*,** Faye, A. S., Rogers, A. M., Woo Baidal, J. A., Ozanne, E. M., & Hur, C. (2021). Predictors of households at risk for food insecurity in the United States during the COVID-19 pandemic. *Public Health Nutrition*, 1–19. https://doi.org/10.1017/S1368980021000355
- Laszkowska, M., Kim, J., Faye, A. S., Joelson, A. M., Ingram, M., Truong, H., Silver, E. R., May, B., Greendyke, W. G., Zucker, J., Lebwohl, B., Hur, C., & Freedberg, D. E. (2021). Prevalence of clostridioides difficile and other gastrointestinal pathogens in patients with COVID-19. *Digestive Diseases and Sciences*. https://doi.org/10.1007/s10620-020-06760-y

- 6. Spurlin, E. E., Han, E. S., **Silver, E. R.,** May, B. L., Tatonetti, N. P., Hur, C., Advincula, A. P., & Hur, H. C. (2020). The impact of the COVID-19 pandemic on obstetric and gynecologic procedures and consults at a metropolitan hospital in the epicenter. *Journal of Minimally Invasive Gynecology*, 27(7, Supplement), S108–S109. https://doi.org/10.1016/j.jmig.2020.08.164
- 7. Spurlin, E. E., Han, E. S., **Silver, E. R.**, May, B. L., Tatonetti, N. P., Ingram, M. A., Jin, Z., Hur, C., Advincula, A. P., & Hur, H. C. (2020). Where have all the emergencies gone? The impact of the COVID-19 pandemic on obstetric and gynecologic procedures and consults at a New York City hospital. *Journal of Minimally Invasive Gynecology*, *0*(0). https://doi.org/10.1016/j.jmig.2020.11.012
- 8. Lauren, B., Ostvar, S., **Silver, E. R.,** Ingram, M., Oh, A., Kumble, L., Laszkowska, M., Chu, J. N., Hershman, D. L., Manji, G., Neugut, A. I., & Hur, C. (2020). Cost-effectiveness analysis of biomarker-guided treatment for metastatic gastric cancer in the second-line setting. *Journal of Oncology*, 2020, 2198960. https://doi.org/10.1155/2020/2198960
- 9. **Silver, E. R.***, Truong, H. Q.*, Ostvar, S., Hur, C., & Tatonetti, N. P. (2020). Association of neighborhood deprivation index with success in cancer care crowdfunding. *JAMA Network Open*, *3*(12), e2026946. https://doi.org/10.1001/jamanetworkopen.2020.26946
- 10. **Silver, E. R.**, & Hur, C. (2020). Gender differences in prescription opioid use and misuse: Implications for men's health and the opioid epidemic. *Preventive Medicine*, *131*, 105946. https://doi.org/10.1016/j.ypmed.2019.105946
- 11. Laszkowska, M.*, **Silver, E. R.***, Schrope, B., Kastrinos, F., Wang, T. C., & Hur, C. (2020). Optimal timing of total gastrectomy to prevent diffuse gastric cancer in individuals with pathogenic variants in CDH1. *Clinical Gastroenterology and Hepatology, 18*(4), 822-829.e4. https://doi.org/10.1016/j.cgh.2019.06.009

BOOK CHAPTERS

- 1. Hebl, M., Hebl, W., Holmes, O., Salter, N., & **Silver, E. R.** (in press). Mentoring female and LGBTQ graduate students. In E. Yu, E. Chang, & A. Lucas (Eds.) *Positive mentoring, teaching, and supervision in multicultural contexts.* Springer Nature.
- 2. **Silver, E. R.,** Phetmisy, C. N., Fa-Kaji, N., Corrington, A., Ng, L. C., & Hebl, M. (2023). Calling for more organizational research on socioeconomic status. In D. L. Stone, B. Murray, K. M. Lukaszewski, & J. H. Dulebohn (Eds.), *Forgotten minorities in organizations* (pp. 299–328). Information Age Publishing.
- 3. **Silver, E. R.,** Fattoracci, E. S. M., Oxendahl, T., McSpedon, M., & Hebl, M. (2022). Negotiating stigma: Disability in the workplace. In M. L. Wehmeyer & D. S. Dunn (Eds.), *The positive psychology of personal factors: Implications for understanding disability* (pp. 193–215). Rowman & Littlefield.
- 4. Fattoracci, E. S. M.*, McSpedon, M.*, Oxendhal, T.*, **Silver, E. R.***, & Hebl, M. (2021). The future of disability research in the workplace. In J. Beatty, S. Hennekam, & M. Kulkarni (Eds.), *De Gruyter handbook of disability and management.*

WORKS IN PROGRESS

1. **Silver, E. R.,** Hebl, M., King, E. B., Holladay, C., Middleton, E., Cavanaugh, K. (in preparation). Leader resistance to diversity initiatives and its impact on followers: A mixed-methods study. *Target: Journal of Management.*

- 2. **Silver, E. R.,** Hebl, M., & Treacy, P. (in preparation). Effects of racial diversity, ideology, and economic threat on "anti-white" discrimination claims. *Target: Journal of Business and Psychology*.
- 3. **Silver, E. R.**, Stewart, D. S., & Hebl, M. (in preparation). We're like a family here: Effects of signaling a family work atmosphere on employees. *Target: Academy of Management Journal*.
- 4. Bilotta, I., **Silver, E. R.,** King, E. B., Hebl, M., Fa-Kaji, N. M., Cavanaugh, K., Middleton, E., Holladay, C., & Perkins, L. (in preparation). Seeing eye to eye? Effects of group-level inclusive leadership agreement on employee performance. *Target: Journal of Management*.

POSTERS & PRESENTATIONS

- 1. **Silver, E. R.,** Hebl, M., & Oswald, F. L. (April, 2023). Implications of pre-employment personality assessments for job applicants with ADHD. Poster presentation at the Society for Industrial and Organizational Psychology, Boston, MA.
- 2. **Silver, E. R.**, Stewart, D., & Hebl, M. (October, 2022). Impact of signaling family work norms on employee outcomes. Oral presentation at Department of Psychological Sciences Brown Bag, Rice University, Houston, TX.
- 3. **Silver, E. R.**, Treacy, P., & Hebl, M. (April 2022). Effects of racial diversity, ideology, and economic threat on "anti-white" discrimination claims. Oral presentation at the Society for Industrial and Organizational Psychology, Seattle, WA.
- 4. **Silver, E. R.** (April 2022). Effects of racial diversity, ideology, and economic threat on "anti-white" discrimination claims. Master's thesis defense, Rice University, Houston, TX.
- 5. **Silver, E. R.** (February, 2022). Implications of pre-employment personality assessments for applicants with ADHD. Oral presentation at Department of Psychological Sciences Brown Bag, Rice University, Houston, TX.
- 6. **Silver, E. R.,** Truong, H. Q., Tatonetti, N. P., Hur, C., & Ostvar, S. (October, 2019). Socioeconomic correlates of crowdfunding for cancer care. Oral presentation at the Division of General Medicine Research Forum, Columbia University Medical Center, New York, NY.
- 7. **Silver, E. R.,** Laszkowska, M., Schrope, B., Kastrinos, F., Wang, T. C., & Hur, C. (December, 2018). Optimal timing of total gastrectomy to prevent diffuse gastric cancer in individuals with pathogenic variants in *CDH1*. Oral presentation at the Division of General Medicine Research Forum, Columbia University Medical Center, New York, NY.
- 8. **Silver, E. R.,** Chadwick, S. B., & van Anders, S. M. (April, 2018). Perpetrating sexism: An investigation into the effects on men's psychophysiology. Poster presented at the Psychology Research Forum at the University of Michigan, Ann Arbor, MI.
- 9. **Silver, E. R.,** Chadwick, S. B., & van Anders, S. M. (November, 2017). (Maybe) feminist men: Sexuality and ideas/identities relevant to gender equity. Oral presentation at the meeting of the Society for the Scientific Study of Sexuality, Atlanta, GA.

RESEARCH EXPERIENCE

Graduate Research Assistant, Rice University

Hebl/King Lab, PIs: Mikki Hebl, Ph.D. and Eden King, Ph.D.

Research Analyst, Columbia University

Health Innovation and Research Evaluation Lab, PI: Chin Hur, MD, MPH

Research Assistant, University of Michigan

van Anders Lab, PI: Sari van Anders, Ph.D.

August 2022 – Present

August 2022 – Present

August 2018 – July 2020

October 2015 – May 2018

TEACHING & MENTORSHIP EXPERIENCE

Lab Manager and Instructor, Rice University

Hebl/King Lab Instruction (Dr. Mikki Hebl)

- Developed and led weekly lab meetings to instruct 25-30 undergraduate research assistants on many aspects of the research process.
- Selected undergraduate research assistants to meet faculty and graduate student needs

Graduate Advisor, Rice University

Office of Undergraduate Research Involvement (Dr. Liz Eich)

- Mentored 16 first-time undergraduate research assistants from underrepresented groups in weekly small group meetings to provide instrumental support.
- Co-facilitated workshops on professional conduct in research to prepare 150+ undergraduates for success.

Graduate Student Thesis Mentor, Rice University

Undergraduate Thesis Instruction (Dr. Mikki Hebl)

• Co-advised nine undergraduate honors thesis students to provide instruction on data analysis and survey design and writing.

Teaching Assistant, Rice University

Social Psychology (Dr. Sandra Parsons)

• Assisted with class communications, grading, and exam writing for over 60 undergraduate students.

SERVICE

Assistant Editor, *Journal of Business and Psychology*

- Evaluated journal submissions for compliance with journal guidelines.
- Provided input to support editorial decisions for journal submissions.

Vice President, Rice University Psychological Sciences Graduate Student Association

- Communicated with graduate students about campus-wide initiatives and events.
- Served as a representative for Psychological Sciences graduate students for the Rice Graduate Student Association.

Committee Member, Rice University Psychological Sciences Diversity, Equity, and Inclusion Committee

- Analyzed institutional survey data from undergraduates to identify and act on areas of improvement for inclusion.
- Summarized results of data analysis in an executive report for faculty, to inform departmental DEI efforts.

May 2022 – May 2023

May 2022 - August 2022

August 2020 – Present

August 2021 – December 2021

August 2022 – October 2023

May 2022 – May 2023

May 2021 – May 2022