

February 14, 2024
Sara Emily Burke
sburke08@syr.edu
saraemilyburke.com

Academic Positions

Assistant Professor, Department of Psychology, Syracuse University (current position)

Postdoctoral Associate, Department of Psychology, Yale University (2016–2017)
National Science Foundation grant number 1310757; PI: John F. Dovidio

Education

Ph.D. in Social Psychology, Yale University (2016)

Bachelor of Arts, University of Michigan, Ann Arbor (2011)
Psychology; English Language and Literature; Statistics (minor)

Publications

* Denotes joint first authorship (authors contributed equally)

Graduate student advisees are underlined.

Quinn-Jensen, E. A., **Burke, S. E.**, Major, B., Liberman, Z. (in press). Was that discrimination? Perceptions of bisexual people's relative status inform attributions of discrimination. *Group Processes & Intergroup Relations*. <https://doi.org/10.1177/13684302231219676>

Syfers, L., Jaurique, A., Anjewierden, B., **Burke, S. E.**, Hackett, J. D., Rast, D. E., III, Gaffney, A. M. (in press). Self-uncertainty and conservatism during the COVID-19 pandemic predict perceived threat and engagement in risky social behaviors. *Group Processes & Intergroup Relations*. <https://doi.org/10.1177/13684302231180525>

Valen, B. M., & **Burke, S. E.** (in press). Sexual minority and religious majority: Non-religious gay/lesbian people's and cisgender heterosexual Christians' evaluations of gay and lesbian Christians. *Psychology of Sexual Orientation and Gender Diversity*.

Xiao, L., & **Burke, S. E.** (in press). Persuading others in different communication media: Appeals to logic, authority, and emotion. *Online Information Review*.

Leister, K. R., **Burke, S. E.**, Kim, J. Y., Duenas, V. H., & Barreira, T. V. (2024). Comparison of daily step count between the Fitbit Inspire 3 and the activPAL 3 in adults with transtibial amputation. *Frontiers in Rehabilitation Sciences*, 5, 1331005.
<https://doi.org/10.3389/fresc.2024.1331005>

Burke, S. E., Perry, S. P., Dovidio, J. F., & LaFrance, M. (2023). Distinctive negative reactions to intermediate social groups. *Journal of Applied Social Psychology*, 53(7), 600–630.
<https://doi.org/10.1111/jasp.12942>

Ess, M., **Burke, S. E.**, & LaFrance, M. (2023). Gendered anti-bisexual bias: Heterosexual, bisexual, and gay/lesbian people's willingness to date sexual orientation ingroup and outgroup members. *Journal of Homosexuality*, 70(8), 1461–1478.
<https://doi.org/10.1080/00918369.2022.2030618>

- Meadows, A., Barreto, M., Dovidio, J. F., **Burke, S. E.**, Wittlin, N. M., Herrin, J., van Ryn, M., & Phelan, S. M. (2023). Signaling hostility: The relationship between witnessing weight-based discrimination in medical school and medical student well-being. *Journal of Applied Social Psychology*, 53(3), 215–230. <https://doi.org/10.1111/jasp.12847>
- ***Burke, S. E.**, & *Sommers, R. (2022). Reducing prejudice through law: Evidence from experimental psychology. *University of Chicago Law Review*, 89(6), 1369–1417.
- Ess, M.**, & **Burke, S. E.** (2022). Class attitudes and the American work ethic: Praise for the hardworking poor and derogation of the lazy rich. *Journal of Experimental Social Psychology*, 100, 104301. <https://doi.org/10.1016/j.jesp.2022.104301>
- Dyrbye, L. N., West, C. P., Herrin, J., Dovidio, J., Cunningham, B., Yeazel, M., Lam, V., Onyeodor, I. N., Wittlin, N. M., **Burke, S. E.**, Hayes, S. N., Phelan, S. M., & van Ryn, M. (2021). A longitudinal study exploring learning environment culture and subsequent risk of burnout among resident physicians overall and by gender. *Mayo Clinic Proceedings*, 96(8), 2168–2183. <https://doi.org/10.1016/j.mayocp.2020.12.036>
- Perry, S. P., Wages, J. E., III, Skinner-Dorkenoo, A. L., **Burke, S. E.**, Hardeman, R. R., & Phelan, S. M. (2021). Testing a self-affirmation intervention for improving the psychosocial health of Black and White medical students in the United States. *Journal of Social Issues*, 77(3), 769–800. <https://doi.org/10.1111/josi.12448>
- Onyeodor, I. N., Wittlin, N. M., **Burke, S. E.**, Dovidio, J. F., Perry, S. P., Hardeman, R. R., Dyrbye, L. N., Herrin, J., Phelan, S. M., & van Ryn, M. (2020). The value of interracial contact for reducing anti-Black bias among non-Black physicians: A Cognitive Habits and Growth Evaluation (CHANGE) Study report. *Psychological Science*, 31(1), 18–30. <https://doi.org/10.1177/0956797619879139>
- Wang, K., **Burke, S. E.**, Przedworski, J. M., Wittlin, N. M., Onyeodor, I. N., Dovidio, J. F., Dyrbye, L. N., Herrin, J., & van Ryn, M. (2020). A comparison of depression and anxiety symptoms between sexual minority and heterosexual medical residents: A report from the Medical Trainee CHANGE Study. *LGBT Health*, 7(6), 332–339. <https://doi.org/10.1089/lgbt.2020.0027>
- Burgess, D. J., Hardeman, R. R., **Burke, S. E.**, Cunningham, B. A., Dovidio, J. F., Nelson, D. B., Perry, S. P., Phelan, S. M., Yeazel, M. W., Herrin, J., & van Ryn, M. (2019). Incoming medical students' political orientation affects outcomes related to care of marginalized groups: Results from the Medical Student CHANGES Study. *Journal of Health Politics, Policy and Law*, 44(1), 113–146. <https://doi.org/10.1215/03616878-7206755>
- Doshi, R. S., Gudzone, K. A., Dyrbye, L. N., Dovidio, J. F., **Burke, S. E.**, White, R. O., Perry, S. P., Yeazel, M. W., van Ryn, M., & Phelan, S. M. (2019). Factors influencing medical student self-competence to provide weight management services. *Clinical Obesity*, 9(1), e12288. <https://doi.org/10.1111/cob.12288>
- Dyrbye, L., Herrin, J., West, C. P., Wittlin, N. M., Dovidio, J. F., Hardeman, R., **Burke, S. E.**, Phelan, S., Onyeodor, I. N., Cunningham, B., & van Ryn, M. (2019). Association of racial bias with burnout among resident physicians. *JAMA Network Open*, 2(7), e197457. <https://doi.org/10.1001/jamanetworkopen.2019.7457>
- Dyrbye, L. N., Wittlin, N. M., Hardeman, R. R., Yeazel, M., Herrin, J., Dovidio, J. F., **Burke, S. E.**, Cunningham, B., Phelan, S. M., Shanafelt, T. D., & van Ryn, M. (2019). A prognostic index to identify the risk of developing depression symptoms among U.S. medical students derived from a national, four year longitudinal study. *Academic Medicine*, 94(2), 217–226. <https://doi.org/10.1097/ACM.0000000000002437>

- Phelan, S. M., **Burke, S. E.**, Cunningham, B. A., Perry, S. P., Hardeman, R. M., Dovidio, J. F., Herrin, J., Dyrbye, L., White, R. O., Yeazel, M. W., Onyeador, I. N., Wittlin, N. M., Harden, K., & van Ryn, M. (2019). The effects of racism in medical education on students' decisions to practice in underserved or minority communities. *Academic Medicine*, 94(8), 1178–1189. <https://doi.org/10.1097/ACM.0000000000002719>
- Wittlin, N. M., Dovidio, J. F., **Burke, S. E.**, Przedworski, J. M., Herrin, J., Dyrbye, L., Onyeador, I. N., Phelan, S. M., & van Ryn, M. (2019). Contact and role modeling predict bias against lesbian and gay individuals among early-career physicians: A longitudinal study. *Social Science & Medicine*, 238, 112422. <https://doi.org/10.1016/j.socscimed.2019.112422>
- Burke, S. E.**, & LaFrance, M. (2018). Perceptions of instability and choice across sexual orientation groups. *Group Processes & Intergroup Relations*, 21(2), 257–279. <https://doi.org/10.1177/1368430216663019>
- Dyrbye, L. N., **Burke, S. E.**, Hardeman, R. R., Herrin, J., Wittlin, N. M., Yeazel, M., Dovidio, J. F., Cunningham, B., White, R. O., Phelan, S. M., Satele, D. V., Shanafelt, T. D., & van Ryn, M. (2018). Association of clinical specialty with symptoms of burnout and career choice regret among US resident physicians. *JAMA*, 320(11), 1114–1130. <https://doi.org/10.1001/jama.2018.12615>
- Khosla, N. N., Perry, S. P., Moss-Racusin, C. A., **Burke, S. E.**, & Dovidio, J. F. (2018). A comparison of clinicians' racial biases in the United States and France. *Social Science & Medicine*, 206, 31–37. <https://doi.org/10.1016/j.socscimed.2018.03.044>
- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (2018). Avoidant attachment style predicts less positive evaluations of warm (but not cold) social groups. *Group Processes & Intergroup Relations*, 21(1), 19–36. <https://doi.org/10.1177/1368430216663016>
- Wittlin, N. M., Dovidio, J. F., LaFrance, M., & **Burke, S. E.** (2018). About face: Memory for transgender versus cisgender targets' facial appearance. *Journal of Experimental Social Psychology*, 78, 77–92. <https://doi.org/10.1016/j.jesp.2018.04.009>
- Burke, S. E.**, Dovidio, J. F., LaFrance, M., Przedworski, J. M., Perry, S. P., Phelan, S. M., Burgess, D. J., Hardeman, R. R., Yeazel, M. W., & van Ryn, M. (2017). Beyond generalized sexual prejudice: Need for closure predicts negative attitudes toward bisexual people relative to gay/lesbian people. *Journal of Experimental Social Psychology*, 71, 145–150. <https://doi.org/10.1016/j.jesp.2017.02.003>
- Burke, S. E.**, Dovidio, J. F., Perry, S. P., Burgess, D. J., Hardeman, R. R., Phelan, S. M., Cunningham, B. A., Yeazel, M. W., Przedworski, J. M., & van Ryn, M. (2017). Informal training experiences and explicit bias against African Americans among medical students. *Social Psychology Quarterly*, 80(1), 65–84. <https://doi.org/10.1177/0190272516668166>
- Meadows, A., Higgs, S., **Burke, S. E.**, Dovidio, J. F., van Ryn, M., & Phelan, S. M. (2017). Social dominance orientation, dispositional empathy, and need for cognitive closure moderate the impact of empathy-skills training, but not patient contact, on medical students' negative attitudes toward higher-weight patients. *Frontiers in Psychology*, 8, 504. <https://doi.org/10.3389/fpsyg.2017.00504>
- Phelan, S. M., **Burke, S. E.**, Hardeman, R. R., White, R. O., Przedworski, J. M., Dovidio, J. F., Perry, S. P., Plankey, M., Cunningham, B. A., Finstad, D., Yeazel, M. W., & van Ryn, M. (2017). Medical school factors associated with changes in implicit and explicit bias against gay and lesbian people among 3492 graduating medical students. *Journal of General Internal Medicine*, 32(11), 1193–1201. <https://doi.org/10.1007/s11606-017-4127-6>

- Burgess, D. J., **Burke, S. E.**, Cunningham, B. A., Dovidio, J. F., Hardeman, R. R., Hou, Y., Nelson, D. B., Perry, S. P., Phelan, S. M., Yeazel, M. W., & van Ryn, M. (2016). Medical students' learning orientation regarding interracial interactions affects preparedness to care for minority patients: A report from Medical Student CHANGES. *BMC Medical Education*, 16(254), 1–7. <https://doi.org/10.1186/s12909-016-0769-z>
- Burke, S. E.**, & LaFrance, M. (2016). Lay conceptions of sexual minority groups. *Archives of Sexual Behavior*, 45(3), 635–650. <https://doi.org/10.1007/s10508-015-0655-5>
- Burke, S. E.**, & LaFrance, M. (2016). Stereotypes of bisexual people: What do bisexual people themselves think? *Psychology of Sexual Orientation and Gender Diversity*, 3(2), 247–254. <https://doi.org/10.1037/sgd0000168>
- Calabrese, S. K., **Burke, S. E.**, Dovidio, J. F., Levina, O. S., Uusküla, A., Niccolai, L. M., & Heimer, R. (2016). Internalized HIV and drug stigmas: Interacting forces threatening health status and health service utilization among people with HIV who inject drugs in St. Petersburg, Russia. *AIDS and Behavior*, 20(1), 85–97. <https://doi.org/10.1007/s10461-015-1100-4>
- Hardeman, R. R., Przedworski, J. M., **Burke, S. E.**, Burgess, D. J., Perry, S., Phelan, S., Dovidio, J. F., & van Ryn, M. (2016). Association between perceived medical school diversity climate and change in depressive symptoms among medical students: A report from the Medical Student CHANGE Study. *Journal of the National Medical Association*, 108(4), 225–235. <https://doi.org/10.1016/j.jnma.2016.08.005>
- Perry, S. P., Hardeman R. R., **Burke, S. E.**, Cunningham, B., Burgess, D. J., & van Ryn, M. (2016). The impact of everyday discrimination and racial identity centrality on African American medical student well-being: A report from the Medical Student CHANGE Study. *Journal of Racial and Ethnic Health Disparities*, 3(3), 519–526. <https://doi.org/10.1007/s40615-015-0170-3>
- Burke, S. E.**, Dovidio, J. F., Przedworski, J. M., Hardeman, R. R., Perry, S. P., Phelan, S. M., Nelson, D. B., Burgess, D. J., Yeazel, M. W., & van Ryn, M. (2015). Do contact and empathy mitigate bias against gay and lesbian people among heterosexual first-year medical students? A report from the Medical Student CHANGE Study. *Academic Medicine*, 90(5), 645–651. <https://doi.org/10.1097/ACM.0000000000000661>
- Burke, S. E.**, Calabrese, S. K., Dovidio, J. F., Levina, O. S., Uusküla, A., Niccolai, L. M., Abel-Ollo, K., & Heimer, R. (2015). A tale of two cities: Stigma and health outcomes among people with HIV who inject drugs in St. Petersburg, Russia and Kohtla-Järve, Estonia. *Social Science & Medicine*, 130, 154–161. <https://doi.org/10.1016/j.socscimed.2015.02.018>
- Hardeman, R. R., Przedworski, J. M., **Burke, S. E.**, Burgess, D. J., Phelan, S. M., Dovidio, J. F., Nelson, D., Rockwood, T., & van Ryn, M. (2015). Mental well-being in first year medical students: A comparison by race and gender: A report from the Medical Student CHANGE Study. *Journal of Racial and Ethnic Health Disparities*, 2(3), 403–413. <https://doi.org/10.1007/s40615-015-0087-x>
- Phelan, S. M., Burgess, D. J., **Burke, S. E.**, Przedworski, J. M., Dovidio, J. F., Hardeman, R., Morris, M., & van Ryn, M. (2015). Beliefs about the causes of obesity in a national sample of 4th year medical students. *Patient Education and Counseling*, 98(11), 1446–1449. <https://doi.org/10.1016/j.pec.2015.06.017>
- Phelan, S. M., Burgess, D. J., Puhl, R., Dyrbye, L. N., Dovidio, J. F., Yeazel, M., Ridgeway, J. L., Nelson, D., Perry, S., Przedworski, J. M., **Burke, S. E.**, Hardeman, R. R., & van Ryn, M. (2015). The adverse effect of weight stigma on the well-being of medical students with overweight or obesity: Findings from a national survey. *Journal of General Internal Medicine*, 30(9), 1251–1258. <https://doi.org/10.1007/s11606-015-3266-x>

- Phelan, S. M., Puhl, R. M., **Burke, S. E.**, Hardeman, R., Dovidio, J. F., Nelson, D. B., Przedworski, J., Burgess, D. J., Perry, S., Yeazel, M. W., & van Ryn, M. (2015). The mixed impact of medical school on medical students' implicit and explicit weight bias. *Medical Education*, 49(10), 983–992. <https://doi.org/10.1111/medu.12770>
- Przedworski, J. M., Dovidio, J. F., Hardeman, R. R., Phelan, S. M., **Burke, S. E.**, Ruben, M. A., Perry, S. P., Burgess, D. J., Nelson, D. B., Yeazel, M. W., Knudsen, J. M., & van Ryn, M. (2015). A comparison of the mental health and well-being of sexual minority and heterosexual first-year medical students: A report from the Medical Student CHANGE Study. *Academic Medicine*, 90(5), 652–659. <https://doi.org/10.1097/ACM.0000000000000658>
- van Ryn, M., Hardeman, R., Phelan, S. M., Burgess, D. J., Dovidio, J. F., Herrin, J., **Burke, S. E.**, Nelson, D. B., Perry, S., Yeazel, M., & Przedworski, J. M. (2015). Medical school experiences associated with change in implicit racial bias among 3547 students: A Medical Student CHANGES Study report. *Journal of General Internal Medicine*, 30(12), 1748–1756. <https://doi.org/10.1007/s11606-015-3447-7>
- Burke, S. E.**, Wang, K., & Dovidio, J. F. (2014). Witnessing disclosure of depression: Gender and attachment avoidance moderate interpersonal evaluations. *Journal of Social and Clinical Psychology*, 33(6), 536–559. <https://doi.org/10.1521/jscp.2014.33.6.536>
- van Ryn, M., Hardeman, R. R., Phelan, S. M., **Burke, S. E.**, Przedworski, J., Allen, M. L., Burgess, D. J., Ridgeway, J., White, R. O., & Dovidio, J. F. (2014). Psychosocial predictors of attitudes toward physician empathy in clinical encounters among 4732 1st year medical students: A report from the CHANGES study. *Patient Education and Counseling*, 96, 367–375. <https://doi.org/10.1016/j.pec.2014.06.009>

Invited Commentaries

- Burke, S. E.**, & Moss-Racusin, C. A. (2023). Playing the long game: Carrying out principled tests of psychological phenomena before developing formal theories. *Journal of Applied Social Psychology*, 53(7), 535–539. <https://doi.org/10.1111/jasp.13001>
- Burke, S. E.**, & Dovidio, J. F. (2016). Sexual prejudice (personality correlates of). In T. K. Shackelford & V. A. Weekes-Shackelford (Eds.), *Encyclopedia of Evolutionary Psychological Science*. Springer. https://doi.org/10.1007/978-3-319-16999-6_3380-1
- Burke, S. E.**, Dovidio, J. F., Przedworski, J. M., & van Ryn, M. (2016). In reply to Williams [Letter to the editor]. *Academic Medicine*, 91(2), 163–164. <https://doi.org/10.1097/ACM.0000000000001050>

Research Funding

- Collaboration for Unprecedented Success and Excellence (CUSE) Grant Program, Innovative and Interdisciplinary Research Grant (\$29 994), 2018
Co-PI (with Lu Xiao). “The Effectiveness of Logos, Pathos, and Ethos in Three One-to-One Communication Settings: Face-to-Face, Video Internet Chat, and Text Internet Chat.”
- Fund for Lesbian and Gay Studies at Yale (\$5000), 2012
“Measuring Attitudes Toward Bisexual People.”

Conference Presentations

* Denotes speaker

Graduate student advisees are underlined.

- ***Valen, B. M.**, **Burke, S. E.**, & **Ess, M.** (2024, February). *Do labels affect evaluations of transgender and non-binary people?* [Conference presentation]. Society for Personality and Social Psychology, San Diego, CA.

- ***Burke, S. E.**, Perry, S. P., Dovidio, J. F., & LaFrance, M. (2023, February). *Does intermediacy imply illegitimacy? One reason people dismiss dual identities* [Conference presentation]. Society for Personality and Social Psychology, Atlanta, GA.
- ***McMillian, M.**, & **Burke, S. E.** (2023, February). *Race, gender, and prototypical targets of police violence* [Conference presentation]. Society for Personality and Social Psychology, Atlanta, GA.
- *Marsden, A. D., **Jaurique, A.**, **Ess, M.**, & **Burke, S. E.** (2022, September). *Using AI to create a database of realistic face stimuli* [Conference presentation]. CloudResearch's 2022 Innovations in Online Research Conference (virtual meeting).
- *Onyeador, I. N., Wittlin, N. M., **Burke, S. E.**, Dovidio, J. F., Perry, S. P., & Hardeman, R. R. (2022, February). *The value of interracial contact for reducing anti-Black bias among non-Black physicians: A Cognitive Habits and Growth Evaluation (CHANGE) Study report* [Conference presentation]. Society for Personality and Social Psychology, San Francisco, CA.
- ***Ess, M.**, & **Burke, S. E.** (2021, February). *Investigating class attitudes: Derogation of the lazy rich and praise for the hardworking poor* [Conference presentation]. Society for Personality and Social Psychology (virtual meeting).
- ***Burke, S. E.**, Onyeador, I. N., Wittlin, N. M., & van Ryn, M. (2019, February). *Intergroup contact, training experiences, and explicit and implicit bias among medical residents* [Conference presentation]. Society for Personality and Social Psychology, Portland, OR.
- ***Burke, S. E.**, Wittlin, N. M., Perry, S. P., & van Ryn, M. (2018, July). *Intergroup contact and role modeling as longitudinal predictors of implicit and explicit attitudes toward Black and gay/lesbian people among medical providers in training* [Conference presentation]. International Society of Political Psychology, San Antonio, TX.
- *Burgess, D. J., Hardeman, R. R., **Burke, S. E.**, Cunningham, B., Dovidio, J. F., Nelson, D. B., Perry, S. P., Phelan, S., Yeazel, M., & van Ryn, M. (2017, December). *Incoming medical students' political orientation affects outcomes related to care of marginalized groups: Results from the Medical Student CHANGES Study* [Conference presentation]. Journal of Health Politics, Policy and Law Conference at Tufts University, Boston, MA.
- *Yeazel, M. W., **Burke, S. E.**, & Hardeman, R. R. (2017, May). *Who are the fourth-year medical students who want to enter academic medicine?* [Conference presentation]. Society of Teachers of Family Medicine Annual Spring Conference, San Diego, CA.
- ***Burke, S. E.**, *Wittlin, N. M., & LaFrance, M. (2017, January). *Gender miscategorization and prejudice against trans people* [Conference presentation]. Society for Personality and Social Psychology, San Antonio, TX.
- *Dovidio, J. F., ***Burke, S. E.**, Phelan, S., & van Ryn, M. (2017, January). *Factors influencing changes in implicit and explicit attitudes toward Black and gay/lesbian people in medical school: A longitudinal study* [Conference presentation]. Society for Personality and Social Psychology, San Antonio, TX.
- *Dovidio, J. F., & ***Burke, S. E.** (2017, January). *Multi-level analysis of racial bias in healthcare providers: An interdisciplinary team approach* [Conference presentation]. Society for Personality and Social Psychology, Social Psychology in the 21st Century Preconference, San Antonio, TX.
- ***Burke, S. E.**, & LaFrance, M. (2014, February). *Pick a side: Bisexual targets illuminate individual differences in attitudes toward sexual minorities* [Conference presentation]. Society for Personality and Social Psychology, Austin, TX.

*LaFrance, M., & **Burke, S. E.** (2013, September). *Attitudes about and by sexual minority and straight participants* [Conference presentation]. Society of Experimental Social Psychology, Berkeley, CA.

Poster Presentations

Graduate student advisees are underlined.

Undergraduate student advisees are double underlined.

Demaree, T., & **Burke, S. E.** (2024, February). *What we think of each other: Measuring accuracy and trust in intergroup perceptions* [Poster]. Society for Personality and Social Psychology, San Diego, CA.

McMillian, M., & **Burke, S. E.** (2024, February). *The affective implications of vicarious racism on social media* [Poster]. Society for Personality and Social Psychology, San Diego, CA.

Walmer, J., Marsden, A. D., **Jaurique, A.**, Sargent, R. H., & **Burke, S. E.** (2024, February). *Pluralistic ignorance and outgroup perception accuracy during the 2020 Presidential Election: A MUSES Analysis* [Poster]. Society for Personality and Social Psychology, San Diego, CA.

Ess, M., & **Burke, S. E.** (2023, February). *Student names, racial disparities and classroom belonging* [Poster]. Society for Personality and Social Psychology, Teaching of Personality and Social Psychology Preconference, Atlanta, GA.

Lott, M., **Ess, M.**, **Burke, S. E.**, & **Valen, B. M.** (2023, February). *Labeling effects for economically disadvantaged groups* [Poster]. Society for Personality and Social Psychology, Atlanta, GA.

Valen, B. M., & **Burke, S. E.** (2023, February). *The role of need for closure, social dominance orientation, religiosity, and political conservatism in evaluations of non-binary people, bisexual people, and gay/lesbian people* [Poster]. Society for Personality and Social Psychology, Atlanta, GA.

Ess, M., & **Burke, S. E.** (2022, February). *Gendered stereotyping and stability perceptions of bisexual and pansexual targets* [Poster]. Society for Personality and Social Psychology, San Francisco, CA.

Foley, J., **Burke, S. E.**, & **Jaurique, A.** (2022, February). *Does everyone feel how I feel? Investigating the better than average effect and false consensus effect regarding attitudes towards straight, gay/lesbian, and transgender people* [Poster]. Society for Personality and Social Psychology, San Francisco, CA.

Jaurique, A., & **Burke, S. E.** (2022, February). *Party leader prototypicality before and after the 2020 U.S. election* [Poster]. Society for Personality and Social Psychology, Group Processes and Intergroup Relations Preconference, San Francisco, CA.

Lott, M., **Ess, M.**, & **Burke, S. E.** (2022, February). *The "lazy poor" or the "unlucky poor"? Manipulating class-based attributions at the group level and in a hiring context* [Poster]. Society for Personality and Social Psychology, San Francisco, CA.

Quinn, E. A., **Burke, S. E.**, Major, B., & Liberman, Z. (2022, February). *Perceptions of ambiguous acts of bias toward bisexual targets* [Poster]. Society for Personality and Social Psychology, San Francisco, CA.

Ramdass, J. V., **Jaurique, A.**, Marsden, A. D., **Ess, M.**, & **Burke, S. E.** (2022, February). *Morality, uncertainty, and group identification influence candidate support, voting behavior, and reactions to the 2020 US Elections* [Poster]. Society for Personality and Social Psychology, Group Processes and Intergroup Relations Preconference, San Francisco, CA.

Quinn, E. A., **Ess, M.**, & **Burke, S. E.** (2021, August). *Contextual passing & the stigmatization of bisexual individuals* [Poster]. American Psychological Association (virtual meeting).

Lott, M., **Ess, M.**, & **Burke, S. E.** (2021, February). *Lazy or unlucky? Investigating class attitudes and attribution theory* [Poster]. Society for Personality and Social Psychology (virtual meeting).

Ess, M., & **Burke, S. E.** (2020, June). *Class attitudes and endorsement of the Protestant work ethic* [Poster]. Society for the Psychological Study of Social Issues (conference canceled).

Jaurique, A., & **Burke, S. E.** (2020, June). *Implications of masculinity threat on evaluations of transgender people* [Poster]. Society for the Psychological Study of Social Issues (conference canceled).

Ess, M., & **Burke, S. E.** (2020, February). *A rose by any other name? Labels vs. descriptions yield inconsistent evaluations of some sexual minority groups* [Poster]. Society for Personality and Social Psychology, New Orleans, LA.

Jaurique, A., & **Burke, S. E.** (2020, February). *The role of prototypicality threat in men's perceptions of transgender people* [Poster]. Society for Personality and Social Psychology, Group Processes and Intergroup Relations Preconference, New Orleans, LA.

Wittlin, N. M., Dovidio, J. F., **Burke, S. E.**, Przedworski, J. M., Herrin, J., Dyrbye, L. N., Onyeador, I. N., Phelan, S. M., & van Ryn, M. (2019, February). *Medical school experiences and bias against lesbian and gay individuals among early-career physicians: A longitudinal study* [Poster]. Society for Personality and Social Psychology, Portland, OR.

Burke, S. E., & LaFrance, M. (2018, March). *Extra options or extra stigma? Bisexual people are seen as less dateable* [Poster]. Society for Personality and Social Psychology, Atlanta, GA.

Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (2017, January). *Perpetrator blame scale: Hostile attribution for bias creates a bias to perceive bias* [Poster]. Society for Personality and Social Psychology, San Antonio, TX.

Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (2016, March). *Bias blame scale: Attributing bias to hostility and provocation predicts unique biases* [Poster]. Eastern Psychological Association, New York, NY.

Burke, S. E., & LaFrance, M. (2016, January). *Heterosexual, bisexual, and gay/lesbian perceptions of sexual orientations* [Poster]. Society for Personality and Social Psychology, San Diego, CA.

Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (2016, January). *Justified and unjustified hostility attributions for negative treatment of minorities predict perception of bias in positive and negative treatment of Black people* [Poster]. Society for Personality and Social Psychology, San Diego, CA.

Burke, S. E., Perry, S. P., & Dovidio, J. F. (2015, February). *Intermediate novel social groups are perceived as less entitative, distinctive, and well-liked than discrete endpoint groups* [Poster]. Society for Personality and Social Psychology, Long Beach, CA.

Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (2015, February). *Backfire: Protestant work ethic and the negative effects of focusing on the suffering of poor children* [Poster]. Society for Personality and Social Psychology, Long Beach, CA.

Callender, K. A., Dovidio, J. F., & **Burke, S. E.** (2014, May). *The motivation to determine whether a stranger is gay varies by religiosity* [Poster]. Association for Psychological Science, San Francisco, CA.

- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (2014, February). *Attachment avoidance predicts less positive evaluations of warm (but not cold) social groups* [Poster]. Society for Personality and Social Psychology, Austin, TX.
- Vial, A. C., **Burke, S. E.**, & LaFrance, M. (2013, March). *Sociosexual orientation and attitudes toward sexual minorities* [Poster]. Eastern Psychological Association, New York, NY.
- Boswell, R. G., **Burke, S. E.**, White, M. A., & Brownell, K. D. (2013, January). *The role of sex and weight bias internalization in eating pathology* [Poster]. Society for Personality and Social Psychology, Attitudes Preconference, New Orleans, LA.
- Burke, S. E.**, & LaFrance, M. (2013, January). *“Just a phase”: Bisexuality is perceived as less stable and more controllable than other sexual orientations* [Poster]. Society for Personality and Social Psychology, New Orleans, LA.
- Burke, S. E.** (2012, January). *Demographic variations in weight prejudice: Age, education, and body size* [Poster]. Society for Personality and Social Psychology, San Diego, CA.
- Burke, S. E.**, & Conley, T. D. (2011, May). *Stigmatized sources and stigmatized content: Liberals and conservatives react differently to fat authors* [Poster]. Association for Psychological Science, Washington, DC.
- Burke, S. E.**, Ziegler, A., Moors, A. C., Chopik, W. J., & Conley, T. D. (2011, January). *“Would you go to bed with me tonight?”: Comparing theories and examining predictors of engaging in casual sex amongst bisexual women* [Poster]. Society for Personality and Social Psychology, San Antonio, TX.
- Burke, S. E.**, & Ramsey, L. (2010, April). *Fatigue effects on explicit and implicit associations* [Poster]. Midwestern Psychological Association, Chicago, IL.

Public Data

- Beckett, S., Burke, S. E., Bailey, A., & LaFrance, M. (2021). *Ratings of photos depending on posture and gender* (openICPSR 145961; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/E145961V1>
- Burke, S. E., & LaFrance, M. (2021). *Need for structure: Categorizing ambiguous items as art or not art* (openICPSR 145981; Version V2) [Data and materials]. ICPSR. <https://doi.org/10.3886/E145981V2>
- Burke, S. E., Wang, K., & Dovidio, J. F. (2021). *Disclosure of depression – third party attitudes* (openICPSR 146001; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/E146001V1>
- Burke, S. E., & LaFrance, M. (2021). *Lay conceptions of sexual orientation groups – 2 group variant* (openICPSR 146021; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/E146021V1>
- Kennedy, F., Burke, S. E., Ess, M., & Chopik, W. (2021). *Evaluations of online dating profiles by race, gender, and history of incarceration* (openICPSR 146022; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/E146022V1>
- Sommers, R., & Burke, S. E. (2021). *The legal status of discrimination can alter personal prejudice against people with depression* (openICPSR 146023; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/E146023V1>
- Burke, S. E. (2021). *Distinctive negative reactions to intermediate social groups* (openICPSR 153661; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/E153661V1>

Burke, S. E., & LaFrance, M. (2023). *Lay conceptions of sexual orientation groups: United States convenience samples, 2012* (ICPSR 38131; Version V1) [Data and materials]. ICPSR. <https://doi.org/10.3886/ICPSR38131.v1>

Selected Awards and Recognition

Excellence in Graduate Education Faculty Recognition Award, Syracuse University, 2023

William Kessen Teaching Award, Yale Psychology Department, 2015

Chaired Society for Personality and Social Psychology (SPSP) Diversity & Climate Committee's sponsored symposium, 2014

Symposium title: "Caught in the Middle: 'In-Between' Groups Elicit Distinct Patterns of Attitudes."

Marshall Sahlins Social Science Award, University of Michigan, 2011

W. B. Pillsbury Prize for research in experimental psychology, University of Michigan, 2011

Teaching Experience

Courses

Graduate seminar in psychological methods (graduate; Syracuse University)

Psychology 624: Spring 2019, Spring 2020, Spring 2021, Spring 2022, Spring 2023, Spring 2024

Experimental design and statistical methods I (graduate; Syracuse University)

Introduction to statistics for data analysis

Psychology 655: Fall 2023

Attitudes and prejudice (graduate; Syracuse University)

Psychology 775: Spring 2021, Spring 2023

Stereotyping, prejudice, and stigma (graduate; Syracuse University)

Psychology 775: Spring 2019

Social psychology of stigma (undergraduate; Syracuse University)

Causes, manifestations, and consequences of biases against social groups

Psychology 379: Spring 2018, Spring 2019, Spring 2022, Fall 2022, Spring 2024

Experimental social psychology (undergraduate; Syracuse University)

Research methods and scientific inference

Psychology 471: Fall 2017, Fall 2018, Fall 2019, Fall 2021

Laboratory in social psychology (undergraduate; Syracuse University)

Advanced research methods and practice

Psychology 472: Fall 2017, Fall 2018, Fall 2021

Workshops

R workshops, 2012–2023

Video series: Brief introduction to R, Syracuse Psychology Department (Summer 2023; saraemilyburke.com/stats/brief_r_intro.html)

Eight-part series on R for psychologists, Syracuse Psychology Department (Spring 2018, Spring 2020, Spring 2023; see videos at saraemilyburke.com/stats/rworkshop.html)

Introduction for a general academic audience, Yale StatLab (Fall 2013, Spring 2014, Spring 2015, Fall 2015, Spring 2016; see materials at saraemilyburke.com/stats/rworkshopsummary.pdf)

Introduction to R for psychologists, Yale Psychology Department (Fall 2012, Fall 2013)

Statistics tutorials for social psychology graduate students, Syracuse University, 2018–2023

Linear regression and interactions (Fall 2018, Fall 2020, Fall 2022, Summer 2023; see videos at saraemilyburke.com/stats/regression_interactions.html)

Statistical power (Fall 2019)

Logistic regression and the proportional odds model (Fall 2019)

Sexual harassment and gender discrimination, Women in Science and Engineering Future Professionals Program, Syracuse University (Fall 2019)

Lectures about prejudice in the healthcare system, 2019–2021

Perelman School of Medicine, University of Pennsylvania, Summer 2023

The Rockefeller University, Spring 2021

Yale School of Public Health, Fall 2019, Fall 2020

Graduate student mentoring panel discussions

Interdisciplinary research, Newhouse School of Public Communication (Spring 2023)

Writing a dissertation prospectus in social science, Yale Graduate School (Fall 2016)

Strategies for teaching social science, Yale Graduate School (Fall 2015)

SPSS workshops, Yale StatLab (Spring 2014, Fall 2014, Spring 2015, Fall 2015, Spring 2016)

Introduction to statistics for biology students, Yale StatLab (Fall 2015)

Visual Basic for Applications (VBA) workshop, Yale StatLab (Fall 2015)

Qualtrics workshops, Yale StatLab (Fall 2013, Fall 2014, Spring 2015)

Survey design best practices, Yale Law School (Fall 2013) and Yale StatLab (Spring 2014)

Lectures and panels about stigma targeting bisexual and transgender people, 2010–2016

Yale University Department of Psychology (Spring 2012, Fall 2013, Fall 2014, Fall 2016)

Oakland Community College Department of Sociology (Spring 2010, Fall 2010, Spring 2011)

Oakland University Department of Women and Gender Studies (Summer 2010, Summer 2011)

Other Teaching Experience

Online statistics tutorials and teaching materials: saraemilyburke.com/statistics.html

Statistical Consultant at the Yale StatLab, 2013–2016

Job Description: Providing one-on-one help with statistical computing, analysis, and study design for Yale faculty, staff, medical residents, postdocs, graduate students, and undergraduate students.

Teaching Fellow, Yale Graduate School

Multivariate statistics (Psychology 518), Fall 2012, Fall 2013

Teaching Fellow, Yale University

Statistics in psychological science (Psychology 200), Spring 2014 (head teaching fellow), Spring 2015

Introduction to psychology (Psychology 110), Fall 2014 (head teaching fellow)

Psychology, biology, and politics of food (Psychology 123b), Spring 2013

Instructor, Honors 135 Section 5, Fall 2010, University of Michigan

Course Title: *Politically incorrect: Evaluating modern political satire*

Undergraduate Mentoring

Psychology Research Initiative in Diversity Enhancement (PRIDE) Program

Faculty research mentor, 2018-2022 (3 completed student projects)

McNair Scholars Program

Faculty research mentor, 2019-2024 (2 completed student projects; 2 ongoing)

Syracuse Office of Undergraduate Research and Creative Engagement (SOURCE)

Faculty research mentor, 2019-2024 (4 funded student projects)

Young Research Fellows Program, Syracuse University

Faculty research mentor, 2023-2024 (1 ongoing student project)

Syracuse University honors thesis projects

Faculty research mentor, 2021-2023 (2 completed student projects)

Yale University senior thesis/capstone projects
 Graduate student research mentor, 2012 (4 completed student projects)

Professional Activities

Co-editor, special issue of *Journal of Applied Social Psychology*:

“Nothing so (Ultimately) Theoretical as Good Practice: Building Social Psychological Theory by Demonstrating Novel Social Phenomena” (Volume 53, Issue 7, July 2023)
<https://onlinelibrary.wiley.com/toc/15591816/2023/53/7>

Current membership in professional organizations:

Society of Experimental Social Psychology
 Society for Personality and Social Psychology

Completed 93 ad hoc peer reviews for:

<i>Journal of Personality and Social Psychology</i>	<i>Psychological Science</i>
<i>Personality and Social Psychology Review</i>	<i>Nature Human Behaviour</i>
<i>Social Psychological and Personality Science</i>	<i>American Journal of Public Health</i>
<i>Journal of Experimental Social Psychology</i>	<i>Social Cognition</i>
<i>Personality and Social Psychology Bulletin</i>	<i>Social Science & Medicine</i>
<i>Journal of Experimental Psychology: General</i>	<i>Sex Roles</i>
<i>Proceedings of the National Academy of Sciences</i>	<i>Archives of Sexual Behavior</i>
<i>Group Processes & Intergroup Relations</i>	<i>Social Psychology</i>
<i>Basic and Applied Social Psychology</i>	<i>Journal of Social Psychology</i>
<i>Journal of General Internal Medicine</i>	<i>Psychology and Sexuality</i>
<i>Psychology of Sexual Orientation and Gender Diversity</i>	<i>Journal of Homosexuality</i>
<i>Sexuality Research and Social Policy</i>	<i>Journal of Bisexuality</i>
<i>Journal of GLBT Family Studies</i>	<i>Journal of Sex Research</i>
<i>British Journal of Educational Technology</i>	<i>Du Bois Review</i>
<i>Journal of Vocational Behavior</i>	<i>Health Psychology</i>
<i>Journal of Affective Disorders</i>	<i>Medical Education</i>
<i>Annals of Behavioral Medicine</i>	<i>Medical Teacher</i>
<i>Teaching and Learning in Medicine</i>	<i>BMC Medical Education</i>
<i>Advances in Health Sciences Education</i>	<i>BMC Public Health</i>
<i>Preventive Medicine Reports</i>	<i>Clinical Obesity</i>
<i>Drug and Alcohol Review</i>	<i>Stigma & Health</i>
<i>African Health Sciences</i>	<i>AIDS Care</i>
<i>PLOS One</i>	<i>National Science Foundation</i>
<i>Time-sharing Experiments for the Social Sciences</i>	

Statistical Consultant at Eli Data Consulting, 2014–2015

Data collection and statistical analysis for businesses, lawyers, scientists, and students.