

November 6, 2022

**Sara E. 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)

Student advisees are **underlined**.

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

**Ess, M.**, **Burke, S. E.**, & LaFrance, M. (in press). Gendered anti-bisexual bias: Heterosexual, bisexual, and gay/lesbian people's willingness to date sexual orientation ingroup and outgroup members. *Journal of Homosexuality*.  
<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. (in press). Signalling hostility: The relationship between witnessing weight-based discrimination in medical school and medical student wellbeing. *Journal of Applied Social Psychology*. <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., Onyeador, I. N., Wittlin, N., **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>

- Onyeador, 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., Onyeador, 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., Onyeador, 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), 1–15. <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., Nicolai, 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.**, & 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](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

Student advisees are underlined.

\*Marsden, A. D., **Jaurique, A.**, **Ess, M.**, & **Burke, S. E.** (September 2022). *Using AI to create a database of realistic face stimuli*. 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. (February 2022). *The value of interracial contact for reducing anti-Black bias among non-Black physicians: A Cognitive Habits and Growth Evaluation (CHANGE) Study report*. Paper presented at the meeting of the Society for Personality and Social Psychology, San Francisco, CA.

\***Ess, M.**, & **Burke, S. E.** (February 2021). *Investigating class attitudes: Derogation of the lazy rich and praise for the hardworking poor*. Paper presented at the meeting of the Society for Personality and Social Psychology (virtual meeting).

\***Burke, S. E.**, Onyeador, I. N., Wittlin, N. M., & van Ryn, M. (February 2019). *Intergroup contact, training experiences, and explicit and implicit bias among medical residents*. Paper presented at the meeting of the Society for Personality and Social Psychology, Portland, OR.

\***Burke, S. E.**, Wittlin, N. M., Perry, S. P., & van Ryn, M. (July 2018). *Intergroup contact and role modeling as longitudinal predictors of implicit and explicit attitudes toward Black and gay/lesbian people among medical providers in training*. Paper presented at the meeting of the 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. (December 2017). *Incoming medical students' political orientation affects outcomes related to care of marginalized groups: Results from the Medical Student CHANGES Study*. Paper presented at the Journal of Health Politics, Policy and Law Conference at Tufts University, Boston, MA.
- \*Yeazel, M. W., **Burke, S. E.**, & Hardeman, R. R. (May 2017). *Who are the fourth-year medical students who want to enter academic medicine?* Paper presented at the Society of Teachers of Family Medicine Annual Spring Conference, San Diego, CA.
- \***Burke, S. E.**, \*Wittlin, N. M., & LaFrance, M. (January 2017). *Gender miscategorization and prejudice against trans people*. Paper presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- \*Dovidio, J. F., \***Burke, S. E.**, Phelan, S., & van Ryn, M. (January 2017). *Factors influencing changes in implicit and explicit attitudes toward Black and gay/lesbian people in medical school: A longitudinal study*. Paper presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- \*Dovidio, J. F., & \***Burke, S. E.** (January 2017). *Multi-level analysis of racial bias in healthcare providers: An interdisciplinary team approach*. Paper presented at the meeting of the Society for Personality and Social Psychology, Social Psychology in the 21st Century Preconference, San Antonio, TX.
- \***Burke, S. E.**, & LaFrance, M. (February 2014). *Pick a side: Bisexual targets illuminate individual differences in attitudes toward sexual minorities*. Paper presented at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- \*LaFrance, M., & **Burke, S. E.** (September 2013). *Attitudes about and by sexual minority and straight participants*. Paper presented at the meeting of the Society of Experimental Social Psychology, Berkeley, CA.

### Poster Presentations

Graduate student advisees are underlined.

Undergraduate student advisees are double underlined.

- Ess, M., & **Burke, S. E.** (February 2022). *Gendered stereotyping and stability perceptions of bisexual and pansexual targets*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Francisco, CA.
- Foley, J., **Burke, S. E.**, & **Jaurique, A.** (February 2022). *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 presented at the meeting of the Society for Personality and Social Psychology, San Francisco, CA.
- Jaurique, A., & **Burke, S. E.** (February 2022). *Party leader prototypicality before and after the 2020 U.S. election*. Poster presented at the meeting of the Society for Personality and Social Psychology, Group Processes and Intergroup Relations Preconference, San Francisco, CA.
- Lott, M., Ess, M., & **Burke, S. E.** (February 2022). *The "lazy poor" or the "unlucky poor"? Manipulating class-based attributions at the group level and in a hiring context*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Francisco, CA.
- Quinn, E. A., **Burke, S. E.**, Major, B., & Liberman, Z. (February 2022). *Perceptions of ambiguous acts of bias toward bisexual targets*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Francisco, CA.

- Ramdass, J. V., **Jaurique, A.**, Marsden, A. D., **Ess, M.**, & **Burke, S. E.** (February 2022). *Morality, uncertainty, and group identification influence candidate support, voting behavior, and reactions to the 2020 US Elections*. Poster presented at the meeting of the Society for Personality and Social Psychology, Group Processes and Intergroup Relations Preconference, San Francisco, CA.
- Quinn, E. A., **Ess, M.**, & **Burke, S. E.** (August 2021). *Contextual passing & the stigmatization of bisexual individuals*. Poster presented at the meeting of the American Psychological Association (virtual meeting).
- Lott, M.**, **Ess, M.**, & **Burke, S. E.** (February 2021). *Lazy or unlucky? Investigating class attitudes and attribution theory*. Poster presented at the meeting of the Society for Personality and Social Psychology (virtual meeting).
- Ess, M.**, & **Burke, S. E.** (June 2020). *Class attitudes and endorsement of the Protestant work ethic*. Poster prepared for the meeting of the Society for the Psychological Study of Social Issues, Denver, CO (conference canceled).
- Jaurique, A.**, & **Burke, S. E.** (June 2020). *Implications of masculinity threat on evaluations of transgender people*. Poster prepared for the meeting of the Society for the Psychological Study of Social Issues, Denver, CO (conference canceled).
- Ess, M.**, & **Burke, S. E.** (February 2020). *A rose by any other name? Labels vs. descriptions yield inconsistent evaluations of some sexual minority groups*. Poster presented at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Jaurique, A.**, & **Burke, S. E.** (February 2020). *The role of prototypicality threat in men's perceptions of transgender people*. Poster presented at the meeting of the 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. (February 2019). *Medical school experiences and bias against lesbian and gay individuals among early-career physicians: A longitudinal study*. Poster presented at the meeting of the Society for Personality and Social Psychology, Portland, OR.
- Burke, S. E.**, & LaFrance, M. (March 2018). *Extra options or extra stigma? Bisexual people are seen as less dateable*. Poster presented at the meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (January 2017). *Perpetrator blame scale: Hostile attribution for bias creates a bias to perceive bias*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (March 2016). *Bias blame scale: Attributing bias to hostility and provocation predicts unique biases*. Poster presented at the meeting of the Eastern Psychological Association, New York, NY.
- Burke, S. E.**, & LaFrance, M. (January 2016). *Heterosexual, bisexual, and gay/lesbian perceptions of sexual orientations*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (January 2016). *Justified and unjustified hostility attributions for negative treatment of minorities predict perception of bias in positive and negative treatment of Black people*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.

- Burke, S. E.**, Perry, S. P., & Dovidio, J. F. (February 2015). *Intermediate novel social groups are perceived as less entitative, distinctive, and well-liked than discrete endpoint groups*. Poster presented at the meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (February 2015). *Backfire: Protestant work ethic and the negative effects of focusing on the suffering of poor children*. Poster presented at the meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- Callender, K. A., Dovidio, J. F., & **Burke, S. E.** (May 2014). *The motivation to determine whether a stranger is gay varies by religiosity*. Poster presented at the meeting of the Association for Psychological Science, San Francisco, CA.
- Santascy, N., **Burke, S. E.**, & Dovidio, J. F. (February 2014). *Attachment avoidance predicts less positive evaluations of warm (but not cold) social groups*. Poster presented at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- Vial, A. C., **Burke, S. E.**, & LaFrance, M. (March 2013). *Sociosexual orientation and attitudes toward sexual minorities*. Poster presented at the meeting of the Eastern Psychological Association, New York, NY.
- Boswell, R. G., **Burke, S. E.**, White, M. A., & Brownell, K. D. (January 2013). *The role of sex and weight bias internalization in eating pathology*. Poster presented at the meeting of the Society for Personality and Social Psychology, Attitudes Preconference, New Orleans, LA.
- Burke, S. E.**, & LaFrance, M. (January 2013). *“Just a phase”: Bisexuality is perceived as less stable and more controllable than other sexual orientations*. Poster presented at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Burke, S. E.** (January 2012). *Demographic variations in weight prejudice: Age, education, and body size*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Burke, S. E.**, & Conley, T. D. (May 2011). *Stigmatized sources and stigmatized content: Liberals and conservatives react differently to fat authors*. Poster presented at the meeting of the Association for Psychological Science, Washington, DC.
- Burke, S. E.**, Ziegler, A., Moors, A. C., Chopik, W. J., & Conley, T. D. (January 2011). *“Would you go to bed with me tonight?”: Comparing theories and examining predictors of engaging in casual sex amongst bisexual women*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Burke, S. E.**, & Ramsey, L. (April 2010). *Fatigue effects on explicit and implicit associations*. Poster presented at the meeting of the Midwestern Psychological Association, Chicago, IL.

## **Selected Awards and Recognition**

- William Kessen Teaching Award, Yale Psychology Department, 2015  
Presented annually to one graduate student for “spirit, vitality, and commitment to teaching.”
- Chaired Society for Personality and Social Psychology (SPSP) Diversity & Climate Committee’s sponsored symposium, 2014  
One symposium is selected annually for its relevance to diversity.  
Symposium title: “Caught in the Middle: ‘In-Between’ Groups Elicit Distinct Patterns of Attitudes.”
- Diversity Fund Graduate Travel Award for the 2014 SPSP meeting in Austin, TX
- Samuel K. Bushnell Fellow, Yale Graduate School, 2015–2016
- James Crosby Chapman Fellow, Yale Graduate School, 2014–2015



Theodore F. Myers and Margaret G. Myers Fellow, Yale Graduate School, 2012–2013

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

Attitudes and prejudice (graduate; Syracuse University)

Psychology 775: Spring 2021

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

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, 2012–2020

Eight-part series on R for psychologists, Syracuse Psychology Department (Spring 2018,

Spring 2020; see videos at [saraemilyburke.com/stats/rworkshop.html](http://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](http://saraemilyburke.com/stats/rworkshopsummary.pdf))

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

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

Statistics tutorials for social psychology graduate students, Syracuse University, 2018–2022

Linear regression and interactions (Fall 2018, Fall 2020, Fall 2022)

Statistical power (Fall 2019)

Logistic regression and the proportional odds model (Fall 2019)

Lectures about prejudice in the healthcare system, 2019–2021

The Rockefeller University, Spring 2021

Yale School of Public Health, Fall 2019, Fall 2020

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

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

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

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

Panel: Strategies for teaching social science, Yale Graduate School (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](http://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, 2019-2022 (2 completed student projects)

Syracuse Office of Undergraduate Research and Creative Engagement (SOURCE)

Faculty research mentor, 2019-2022 (2 funded student projects)

Syracuse University honors thesis projects

Faculty research mentor, 2021-2022 (1 ongoing student project)

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” (ongoing)

Completed 85 ad hoc peer reviews for:

*Journal of Personality and Social Psychology*

*Personality and Social Psychology Review*

*Social Psychological and Personality Science*

*Journal of Experimental Social Psychology*

*Personality and Social Psychology Bulletin*

*Proceedings of the National Academy of Sciences*

*Group Processes & Intergroup Relations*

*Basic and Applied Social Psychology*

*Journal of General Internal Medicine*

*Psychology of Sexual Orientation and Gender Diversity*

*Sexuality Research and Social Policy*

*Journal of GLBT Family Studies*

*British Journal of Educational Technology*

*Psychological Science*

*Nature Human Behavior*

*American Journal of Public Health*

*Social Cognition*

*Social Science & Medicine*

*Sex Roles*

*Archives of Sexual Behavior*

*Social Psychology*

*Journal of Social Psychology*

*Psychology and Sexuality*

*Journal of Homosexuality*

*Journal of Bisexuality*

*Journal of Sex Research*

*Journal of Vocational Behavior*  
*Journal of Affective Disorders*  
*Annals of Behavioral Medicine*  
*Teaching and Learning in Medicine*  
*Advances in Health Sciences Education*  
*Preventive Medicine Reports*  
*Drug and Alcohol Review*  
*African Health Sciences*  
*PLOS One*

*Du Bois Review*  
*Health Psychology*  
*Medical Teacher*  
*Medical Education*  
*BMC Medical Education*  
*BMC Public Health*  
*Clinical Obesity*  
*Stigma & Health*  
*AIDS Care*

Statistical Consultant at Eli Data Consulting, 2014–2015

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