

## Joshua D. Rottman

Department of Psychology  
 Program in Scientific and Philosophical Studies of Mind  
 Franklin & Marshall College  
 P.O. Box 3003, Lancaster, PA 17604  
 Phone: (717) 358-4874  
 E-mail: jrottman@fandm.edu  
 URL: www.joshuarottman.com

### PROFESSIONAL APPOINTMENTS

Chair of Psychology, Franklin & Marshall College	2024–present
Associate Professor, Franklin & Marshall College	2021–present
Assistant Professor, Franklin & Marshall College	2015–2021

### HONORARY POSITIONS

Research Associate, Uehiro Centre for Practical Ethics, University of Oxford	2023–present
Academic Visitor, Uehiro Centre for Practical Ethics, University of Oxford	2022–2023

### EDUCATION

Ph.D., Psychology, Boston University, Boston, MA	2015
B.A., Cognitive Science, Vassar College, Poughkeepsie, NY	2008

### EXTERNAL GRANTS AND FELLOWSHIPS

Chesapeake Bay Watershed Initiative Seed Grant	2024–2025
John Templeton Foundation Grant #62835 (co-PI)	2023–2027
John Templeton Foundation Pilot Research Subgrant	2021–2022
Grammy Museum Foundation Grant (co-PI)	2021
John Templeton Foundation Innovation Award	2021
American Philosophical Society Franklin Research Grant	2017–2018
APA Summer Undergraduate Psychology Research Experience Grant (co-PI)	2017
National Science Foundation Graduate Research Fellowship	2010–2015

### PUBLICATIONS (“\*” indicates undergraduate co-author)

*1,724 citations, h-index = 19 (provided by Google Scholar on July 3, 2024)*

43. Syropoulos, S.\*, Leidner, B., Mercado, E., Li, M., Cros, S., Gómez, A., Baka, A., Checkroun, P., & **Rottman, J.** (2024). How safe are we? Introducing the multidimensional model of perceived personal safety. *Personality and Individual Differences*, 224, 112640. <https://doi.org/10.1016/j.paid.2024.112640>

42. Grigoreva, A. D.\*, **Rottman, J.**, & Tasimi, A. (2024). When does “no” mean no? Insights from sex robots. *Cognition*, 244, 105687. <https://doi.org/10.1016/j.cognition.2023.105687>
41. Försterling, M., Hepach, R., & **Rottman, J.** (2023). Context matters in myriad ways: A reply to ‘Building a cooperative child: Evidence and lessons cross-culturally’ by Tanya Broesch and Erin Robbins. *Global Discourse*, 13(3–4), 435–441. <https://doi.org/10.1332/20437897Y2023D000000015>
40. **Rottman, J.**, Foster-Hanson, E., & Bellersen, S.\* (2023). One strike and you’re a lout: Cherished values increase the stringency of moral character attributions. *Cognition*, 239, 105570. <https://doi.org/10.1016/j.cognition.2023.105570>
39. Giner-Sorolla, R., Myers, S., & **Rottman, J.** (2023). Reply to Dahl: Moral content is varied, and premature definitions should not constrain it. *Psychological Inquiry*, 34(2), 86–90. <https://doi.org/10.1080/1047840X.2023.2248862>
38. Landy, J., **Rottman, J.**, Batres, C., & Leimgruber, K. (2023). Disgusting Democrats and repulsive Republicans: Members of political outgroups are considered physically gross. *Personality and Social Psychology Bulletin*, 49(3), 361–375. <https://doi.org/10.1177/01461672211065923>
37. Agrawal, T., **Rottman, J.**, & Schachner, A. (2023). How musicality changes moral consideration: People judge musical entities as more wrong to harm. *Psychology of Music*, 51(1), 316–336. <https://doi.org/10.1177/03057356221096507>
36. Grigoreva, A. D.\*, & **Rottman, J.** (2022). Does disgust-eliciting propaganda shape children’s attitudes toward novel immigrant groups? *Acta Psychologica*, 231, 103790. <https://doi.org/10.1016/j.actpsy.2022.103790>
35. White, C. J. M., Schaller, M., Abraham, E.\*, & **Rottman, J.** (2022). Navigating between punishment, avoidance, and instruction: The form and function of responses to moral violations varies across adult and child transgressors. *Cognition*, 223, 105048. <https://doi.org/10.1016/j.cognition.2022.105048>
34. DeJesus, J. M., Gerdin, E., Venkatesh, S., & **Rottman, J.** (2021). Considering uncontaminated food as an early-emerging and previously ignored disgust elicitor. *Emotion*, 21(7), 1522–1536. <https://doi.org/10.1037/emo0001042>
33. Flanagan, T.\*, **Rottman, J.**, & Howard, L. H. (2021). Constrained choice: Children’s and adults’ attributions of choice to a humanoid robot. *Cognitive Science*, 45(10), e13043. <https://doi.org/10.1111/cogs.13043>
32. Lerner, M.\*, & **Rottman, J.** (2021). The burden of climate action: How environmental responsibility is impacted by socioeconomic status. *Journal of Environmental Psychology*, 77, 101674. <https://doi.org/10.1016/j.jenvp.2021.101674>
31. Horne, Z., **Rottman, J.**, & Lawrence, C.\* (2021). Can coherence-based interventions change dogged moral beliefs about meat-eating? *Journal of Experimental Social Psychology*, 96, 104160. <https://doi.org/10.1016/j.jesp.2021.104160>
30. **Rottman, J.**, Crimston, C. R., & Syropoulos, S.\* (2021). Tree-huggers versus human-lovers: Anthropomorphism and dehumanization predict valuing nature over outgroups. *Cognitive Science*, 45(4), e12967. <https://doi.org/10.1111/cogs.12967>
29. Yucel, M., Sjobeck, G. R., Glass, R.\*, & **Rottman, J.** (2021). Being in the know: Social network analysis of gossip and friendship on a college campus. *Human Nature*, 32, 603–621. <https://doi.org/10.1007/s12110-021-09409-5>

28. Ciuk, D. J., & **Rottman, J.** (2021). Moral conviction, emotion, and the influence of episodic versus thematic frames. *Political Communication*, 38(5), 519–538. <https://doi.org/10.1080/10584609.2020.1793847>
27. Syropoulos, S.\*, Rivera-Rodriguez, A., Gómez, A., Baka, A., Cros, S., Martel, F. A., & **Rottman, J.** (2021). Deadly but protective: Americans' unique perception of weapons. *Peace and Conflict: Journal of Peace Psychology*, 27(1), 81–84. <https://doi.org/10.1037/pac0000507>
26. Gerdin, E., Venkatesh, S., **Rottman, J.**, & DeJesus, J. M. (2021). Developmental antecedents of cleansing effects: Evidence against domain-generalizability. *Behavioral and Brain Sciences*, 44, e7. <https://doi.org/10.1017/S0140525X20000515>
25. Levine, S., **Rottman, J.**, Davis, T., O'Neill, E., Stich, S., & Machery, E. (2021). Religious affiliation and conceptions of the moral domain. *Social Cognition*, 39(1), 139–165. <https://doi.org/10.1521/soco.2021.39.1.139>
24. **Rottman, J.**, Zizik, V.\*, Minard, K.\*, Young, L., Blake, P. R., & Kelemen, D. (2020). The moral, or the story? Changing children's distributive justice preferences through social communication. *Cognition*, 205, 104441. <https://doi.org/10.1016/j.cognition.2020.104441>
23. **Rottman, J.**, Johnston, A. M., Bierhoff, S.\*, Pelletier, T.\*, Grigoreva, A. D.\*, & Benitez, J.\* (2020). In sickness and in filth: Developing a disdain for dirty people. *Journal of Experimental Child Psychology*, 196, 104858. <https://doi.org/10.1016/j.jecp.2020.104858>
22. Lane, J. D., Conder, E. B., & **Rottman, J.** (2020). The influence of direct and overheard messages on children's attitudes toward novel social groups. *Child Development*, 91(3), 829–845. <https://doi.org/10.1111/cdev.13238>
21. **Rottman, J.**, & Young, L. (2019). Specks of dirt and tons of pain: Dosage distinguishes impurity from harm. *Psychological Science*, 30(8), 1151–1160. <https://doi.org/10.1177/0956797619855382>
20. Lynch, J. M.\*, Lane, J. D., Berryessa, C. M., & **Rottman, J.** (2019). How information about perpetrators' nature and nurture influences assessments of their character, mental states, and deserved punishment. *PLOS One*, 14(10), e0224093. <https://doi.org/10.1371/journal.pone.0224093>
19. **Rottman, J.** (2019). The space between rationalism and sentimentalism: A perspective from moral development. *Behavioral and Brain Sciences*, 42, e165. <https://doi.org/10.1017/S0140525X18002698>
18. Piazza, J., Sousa, P., **Rottman, J.**, & Syropoulos, S.\* (2019). Which appraisals are foundational to moral judgment? Harm, injustice, and beyond. *Social Psychological and Personality Science*, 10(7), 903–913. <https://doi.org/10.1177/1948550618801326>
17. **Rottman, J.**, DeJesus, J. M., & Greenebaum, H.\* (2019). Developing disgust: Theory, measurement, and application. In V. LoBue, K. Pérez-Edgar, & K. Buss (Eds.), *Handbook of emotional development* (pp. 283–309). New York: Springer.
16. **Rottman, J.**, DeJesus, J. M., & Gerdin, E. (2018). The social origins of disgust. In N. Strohminger & V. Kumar (Eds.), *The moral psychology of disgust* (pp. 27–52). London: Rowman & Littlefield.
15. **Rottman, J.**, Young, L., & Kelemen, D. (2017). The impact of testimony on children's moralization of novel actions. *Emotion*, 17(5), 811–827. <https://doi.org/10.1037/emo0000276>

14. **Rottman, J.**, Zhu, L., Wang, W., Schillaci, R. S., Clark, K. J., & Kelemen, D. (2017). Cultural influences on the teleological stance: Evidence from China. *Religion, Brain & Behavior*, 7(1), 17–26. <https://doi.org/10.1080/2153599X.2015.1118402>
13. **Rottman, J.**, Kelemen, D., & Young, L. (2015). Hindering harm and preserving purity: How can moral psychology save the planet? *Philosophy Compass*, 10(2), 134–144. <https://doi.org/10.1111/phc3.12195>
12. **Rottman, J.**, & Young, L. (2015). Mechanisms of moral development. In J. Decety & T. Wheatley (Eds.), *The moral brain: A multidisciplinary perspective* (pp. 123–142). Cambridge, MA: MIT Press.
11. **Rottman, J.** (2014). Breaking down biocentrism: Two distinct forms of moral concern for nature. *Frontiers in Psychology*, 5, 905. <https://doi.org/10.3389/fpsyg.2014.00905>
10. **Rottman, J.**, Kelemen, D., & Young, L. (2014). Purity matters more than harm in moral judgments of suicide: Response to Gray (2014). *Cognition*, 133(1), 332–334. <https://doi.org/10.1016/j.cognition.2014.06.008>
9. **Rottman, J.**, Kelemen, D., & Young, L. (2014). Tainting the soul: Purity concerns predict moral judgments of suicide. *Cognition*, 130(2), 217–226. <https://doi.org/10.1016/j.cognition.2013.11.007>
8. **Rottman, J.**, & Kelemen, D. (2014). The morality of martyrdom and the stigma of suicide. *Behavioral and Brain Sciences*, 37(4), 375–376. <https://doi.org/10.1017/S0140525X13003476>
7. **Rottman, J.** (2014). Evolution, development, and the emergence of disgust. *Evolutionary Psychology*, 12(2), 417–433. <https://doi.org/10.1177/147470491401200209>
6. Rosset, E., & **Rottman, J.** (2014). The big “whoops!” in the study of intentional behavior: An appeal for a new framework in understanding human actions. *Journal of Cognition and Culture*, 14(1–2), 27–39. <https://doi.org/10.1163/15685373-12342108>
5. **Rottman, J.**, & Young, L. (2014). Comment: Scholarly disgust and related mysteries. *Emotion Review*, 6(3), 222–223. <https://doi.org/10.1177/1754073914523043>.
4. Kelemen, D., **Rottman, J.**, & Seston, R. (2013). Professional physical scientists display tenacious teleological tendencies: Purpose-based reasoning as an explanatory default. *Journal of Experimental Psychology: General*, 142(4), 1074–1083. <https://doi.org/10.1037/a0030399>
3. **Rottman, J.** (2013). Book review of *Born believers: The science of children’s religious belief*. *Religion, Brain & Behavior*, 3(3), 254–256. <https://doi.org/10.1080/2153599X.2012.739741>
2. **Rottman, J.**, & Kelemen, D. (2012). Aliens behaving badly: Children’s acquisition of novel purity-based morals. *Cognition*, 124(3), 356–360. <https://doi.org/10.1016/j.cognition.2012.06.001>
1. **Rottman, J.**, & Kelemen, D. (2012). Is there such a thing as a Christian child? Evidence of religious beliefs in early childhood. In P. McNamara & W. J. Wildman (Eds.), *Science and the world’s religions, Vol. 2: Persons and groups* (pp. 205–238). Santa Barbara, CA: Praeger Press.

## **MANUSCRIPTS UNDER REVIEW, UNDER REVISION, OR IN PREPARATION**

- Beal, B., & **Rottman, J.** (2024). Nonmoral beliefs are better predictors of moral judgments than moral values. *Manuscript in preparation*.
- Caviola, L., Wilks, M., **Rottman, J.**, Kahane, G., & Bloom, P. (2024). How social relationships shape the moral prioritization of people and animals: A developmental investigation. *Manuscript in preparation*.

- Crimston, C. R., **Rottman, J.**, Young, T., Wilks, M., & Neldner, K. (2024). Deconstructing the moral circle: The importance of distinguishing rights and obligations. *Manuscript in preparation*.
- Devolder, K., **Rottman, J.**, Xiao, Q., Kahane, G., Caviola, L., Yip, L., & Faber, N. (2024). Public attitudes on human-animal chimeras and their normative implications. *Manuscript under review*.
- Earp, B. D., McLoughlin, K. L., Caraccio, M., Calcott, R., **Rottman, J.**, Clark, M. S., & Crockett, M. J. (2024). Impartial beneficence predicts more uniform care, blame, and guilt judgments across relationships and social distance. *Manuscript in preparation*.
- Musholt, K., Ronfard, S., **Rottman, J.**, Porter, T., Baehr, J., Cimpian, A., Danovitch, J., Davis, D., Harris, P. L., Keil, F., Mills, C., Ruggieri, A., & Sinnott-Armstrong, W. (2024). Developing intellectual humility: Questions, dilemmas, and future directions. *Manuscript under review*.
- Rottman, J.** (2024). Balancing moral values for the natural world and for cultural artifacts. *Manuscript in preparation*.
- Rottman, J.**, Caviola, L., Kahane, G., & Faber, N. (2024). Moral snowballing: Confluences in the depth and breadth of moral concern. *Manuscript in preparation*.
- Rottman, J.**, Demaree-Cotton, J., & Earp, B. D. (2024). Lumpers and splitters: Categorical versus continuous moral thinking. *Manuscript in preparation*.
- Rottman, J.**, Ramaswamy, N.\* , Favilla, Z.\* , Rilla, R.\* , Geller, C.\* , Kegelman, N.\* , Coble, S.\* , Fouad, M.\* , Metz, S. E., Lane, J. D., Harris, P. L., & Sinnott-Armstrong, W. (2024). Children's and adults' evaluations of epistemic virtues in intergroup contexts. *Manuscript under review*.
- Syropoulos, S.\* , Law, K. F., Crimston, C. R., Markowitz, E., Milfont, T., Atkinson, Q., Claessens, S., Kyritsis, T., & **Rottman, J.** (2024). Cross-national evidence that some people value nature more than humans. *Manuscript under review*.
- Takamatsu, R., Crimston, C. R., & **Rottman, J.** (2024). Moral expansiveness and environmentalism: The mediating role of moral emotions. *Manuscript under review*.

### **CONFERENCE PRESENTATIONS (SELECTED)** (“\*” indicates undergraduate co-author)

- Rottman, J.**, Favilla, Z.\* , Ramaswamy, N.\* , Geller, C.\* , Rilla, R.\* , Kegelman, N.\* , Coble, S.\* , Lane, J. D., Metz, S. E., Harris, P. L., & Sinnott-Armstrong, W. (2024, June). *In intergroup contexts, is it considered better to pursue accuracy or maintain partisan beliefs?* Paper presented at the 50<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology, West Lafayette, IN.
- Rottman, J.**, Ramaswamy, N.\* , Rilla, R.\* , Geller, C.\* , Kegelman, N.\* , Favilla, Z.\* , Coble, S.\* , Metz, S. E., Harris, P. L., Lane, J. D., & Sinnott-Armstrong, W. (2024, March). *Intellectually humble tendencies are considered desirable by children and adults, even in intergroup contexts*. Paper presented at the 13<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Pasadena, CA.
- Rottman, J.**, Foster-Hanson, E., & Bellersen, S.\* (2023, April). *Applying the smoke detector principle to moral categorization*. Paper presented at the 15<sup>th</sup> Annual Conference for the European Human Behaviour and Evolution Association, London, UK.
- Rottman, J.**, Ramaswamy, N.\* , Rilla, R.\* , Geller, C.\* , Kegelman, N.\* , Favilla, Z.\* , Coble, S.\* , Metz, S. E., Harris, P. L., Lane, J. D., & Sinnott-Armstrong, W. (2023, January). *Children and adults believe intellectually humble tendencies are virtuous in intergroup contexts*. Poster presented at the 13<sup>th</sup> Annual Budapest CEU Conference on Cognitive Development, Budapest, Hungary.

- Rottman, J.,** Foster-Hanson, E., & Bellersen, S.\* (2022, July). *One strike and you're a lout: Perceptions of moral character are fugacious, not tenacious.* Poster presented virtually at the 44<sup>th</sup> Annual Conference of the Cognitive Science Society.
- Rottman, J.,** Foster-Hanson, E., Bellersen, S.\*, & Kroll, N. (2021, July). *The stringency of moral categorization.* Paper presented virtually at the 47<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology.
- Rottman, J.,** Crimston, C. R., & Syropoulos, S.\* (2021, June). *Does valuing animals detract from valuing humans?* Paper presented virtually at the Animal Advocacy Conference.
- Rottman, J.,** Zizik, V.\*, Minard, K.\*, Young, L., Blake, P. R., & Kelemen, D. (2021, April). *How do storybooks and testimony impact children's fairness principles?* Paper presented virtually at the 40<sup>th</sup> Biennial Meeting of the Society for Research in Child Development.
- Rottman, J.,** Zizik, V.\*, Minard, K.\*, Abraham, E.\*, Young, L., Blake, P. R., & Kelemen, D. (2019, October). *Teaching children merit and equality through storybooks and video testimony.* Poster presented at the 11<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Louisville, KY.
- Rottman, J.,** & Young, L. (2019, July). *Specks of dirt and tons of pain: Dosage distinguishes impurity from harm.* Poster presented at the 45<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology, San Diego, CA.
- Rottman, J.,** Johnston, A., Bierhoff, S.\*, Pelletier, T.\*, Grigoreva, A.\*, Benitez, J.\*, & Patel, P.\* (2018, October). *Selective trust and positive evaluations of clean informants across development and culture.* Paper presented at the 2<sup>nd</sup> Annual Meeting of the Cultural Evolution Society, Tempe, AZ.
- Rottman, J.,** Young, L., Blake, P. R., & Kelemen, D. (2018, July). *Changing children's minds about distributive justice.* Poster presented at the 40<sup>th</sup> Annual Conference of the Cognitive Science Society, Madison, WI.
- Rottman, J.,** Crimston, D., & Syropoulos, S.\* (2018, July). *Anthropomorphism and dehumanization predict valuing nature over outgroups.* Paper presented at the 44<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology, Ann Arbor, MI.
- Rottman, J.,** Crimston, D., & Syropoulos, S.\* (2018, May). *Tree-huggers vs. human-lovers: Differences in mind perception predict attributions of moral worth to nature.* Paper presented at the SPSSI/SASP Small Group Meeting on the Psychology of Sustainable Consumption, Philadelphia, PA.
- Rottman, J.,** Johnston, A., Benitez, J.\*, Dhanraj, C.\*, Greenebaum, H.\*, & Grigoreva, A.\* (2017, October). *In sickness and in filth: Children's emerging biases toward unhealthy and unclean others.* Poster presented at the 10<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Rottman, J.,** Young, L., & Kelemen, D. (2017, April). *The impact of emotional and principled testimony on children's moralization of novel actions.* Paper presented at the 38<sup>th</sup> Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Rottman, J.,** Young, L., Blake, P. R., & Kelemen, D. (2017, April). *The moral, not the story: Changing children's beliefs about distributive justice.* Paper presented at the 38<sup>th</sup> Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Rottman, J.,** Johnston, A., Bierhoff, S.\*, Pelletier, T.\*, & Birch, S. (2017, April). *Developing a disdain of dirtiness: Children's and adults' selective trust and positive evaluations of clean informants.* Poster presented at the 38<sup>th</sup> Biennial Meeting of the Society for Research in Child Development, Austin, TX.

- Rottman, J.,** Young, L., Blake, P. R., & Kelemen, D. (2016, August). *The influence of storybooks and direct testimony on children's beliefs about distributive justice*. Paper presented at the International Conference on Thinking, Providence, RI.
- Rottman, J.** (2016, June). *The social origins of disgust*. Poster presented at the 42<sup>nd</sup> Annual Meeting of the Society for Philosophy and Psychology, Austin, TX.
- Rottman, J.,** & Young, L. (2016, January). *Specks of dirt and tons of pain: Using dosage to distinguish between impurities and harms*. Paper presented at the 17<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Rottman, J.,** Young, L., Blake, P. R., & Kelemen, D. (2015, October). *Children's beliefs about fairness are influenced by direct testimony but not storybooks*. Poster presented at the 9<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Columbus, OH.
- Rottman, J.,** Young, L., Blake, P. R., & Kelemen, D. (2015, June). *The influence of storybooks and direct testimony on children's beliefs about distributive justice*. Poster presented at the 41<sup>st</sup> Annual Meeting of the Society for Philosophy and Psychology, Durham, NC.
- Rottman, J.,** Young, L., & Kelemen, D. (2015, March). *Testimony about disgust leads children to blame acts of environmental degradation*. Paper presented at the 37<sup>th</sup> Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Rottman, J.,** Young, L., & Kelemen, D. (2015, February). *Mechanisms underlying children's acquisition of moral beliefs about harmless actions*. Paper presented at the 16<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- Rottman, J.,** Young, L., & Kelemen, D. (2014, June). *Testimony as a powerful contributor to moral development*. Poster presented at the 40<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology, Vancouver, British Columbia, Canada.
- Rottman, J.,** Kelemen, D., & Young, L. (2014, February). *Impurity of the soul, disgust, and moral judgments of suicide*. Poster presented at the 15<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.
- Rottman, J.,** Young, L., & Kelemen, D. (2013, October). *Children's acquisition of novel moral beliefs: The role of testimony*. Paper presented at the 8<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Memphis, TN.
- Rottman, J.,** Young, L., Blake, P. R., Raad, M.\*, & Kelemen, D. (2013, October). *Storybooks and the (non)malleability of the moral mind*. Poster presented at the 8<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Memphis, TN.
- Rottman, J.,** & Blake, P. R. (2013, July). *"Hows" and "whats" inform the "whys": Evolution, development, and the emergence of disgust*. Paper presented at the 25<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Miami, FL.
- Rottman, J.,** Young, L., & Kelemen, D. (2013, January). *Suicide taints the soul*. Poster presented at the 12<sup>th</sup> Annual Morality and Justice SPSP Pre-conference, New Orleans, LA.
- Rottman, J.,** & Cushman, F. (2012, June). *Moral beliefs, personal need for structure, and political conservatism*. Poster presented at the 38<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology, Boulder, CO.
- Rottman, J.,** & Kelemen, D. (2012, May). *The cognitive underpinnings of moral judgments of suicide*. Poster presented at the 24<sup>th</sup> Annual APS Convention, Chicago, IL.

**Rottman, J., & Kelemen, D.** (2012, January). *Beyond mere disgust: Emotions and norms in the acquisition of purity morals*. Poster presented at the 13<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA.

**Rottman, J., & Kelemen, D.** (2011, October). *The role of disgust in acquiring purity-based morals*. Poster presented at the 7<sup>th</sup> Biennial Meeting of the Cognitive Development Society, Philadelphia, PA.

**Rottman, J., & Kelemen, D.** (2011, July). *Moral cognition and judgments of suicide*. Paper presented at the 37<sup>th</sup> Annual Meeting of the Society for Philosophy and Psychology, Montreal, QC, Canada.

**Rottman, J., & Livingston, K.** (2009, May). *Conceptualizing supernatural beings as intentional agents*. Paper presented at the IASCR International Conference on Meaning in Religion, Cognition, and Culture, Aarhus, Denmark.

### **INVITED TALKS (SELECTED)**

School of Psychology Seminar Series, University of Nottingham, May 2023

Social Psychology Seminar Series, University of Cambridge, May 2023

Departmental Colloquium in Cognitive Science, Central European University, May 2023

Seminar Series, Max Planck Institute for Evolutionary Anthropology, April 2023

Social Seminar Series, University of Kent, March 2023

Centre for Culture and Evolution Seminar Series, Brunel University London, January 2023

Psychology Research Seminar, Oxford Brookes University, December 2022

Centre for Research on Self and Identity Seminar Series, University of Southampton, November 2022

Special Ethics Seminar, St. Cross College, University of Oxford, October 2022

Moral Psychology Research Group, University of Utah, October 2019

Developmental Colloquium, New York University, September 2019

Panel on Moral Development, Washington University in St. Louis, May 2019

Darwin Day Keynote Address, Franklin & Marshall College, February 2019

Department of Psychology and Neuroscience, Duke University, January 2019

All-School Assembly, Lancaster Country Day School, December 2018

Developmental Psychology Current Works Talk Series, Yale University, October 2018

Moral Psychology Research Group, University of Pennsylvania, October 2018

Moral Mind, Brain, and Behavior Speaker Series, SUNY Albany, April 2018

Departmental Colloquium in Psychology, Lehigh University, February 2018

Pre-Conference Workshop, Cognitive Development Society, October 2017

Moral Psychology Research Group, Pennsylvania State University, October 2017

Boston Area Moral Cognition Group, Harvard University, September 2017

Moral Psychology Research Group, University of Pittsburgh, December 2016

Harbaugh Club Luncheon, Franklin & Marshall College, October 2015

Alumni Education Program, Boston College, May 2015



Developmental Psychology Brown Bag, University of Illinois at Urbana-Champaign, August 2014

Graduate Student Colloquium, Rutgers University Center for Cognitive Science, May 2014

Moral Psychology Research Group, Duke University, April 2014

Discussant for CMEI Colloquium Talk by Dr. James Sidanius, Harvard University, September 2013

Symposium for Boston Area Graduate Students in Psychology, Northeastern University, February 2013

Boston Nerd Nite, Middlesex Lounge, Cambridge, MA, January 2013

Amazon Turkshop, Harvard University, March 2012

### **ARTICLES WRITTEN FOR A POPULAR AUDIENCE**

Do moral gains necessarily entail moral losses? (2024, May 31). *Psychology Today*.

Moral righteousness can worsen conflict. (2023, November 20). *Scientific American*.

Moral concerns make people more uncompromising. (2023, August 4). *Psychology Today*.

Recycling isn't virtuous; it's making things worse. (2023, April 21). *Psychology Today*.

Forming beliefs that suit our moral inclinations. (2023, February 16). *Psychology Today*.

The nature and nurture of morality. (2022, September 26). *Psychology Today*.

It's good to be gorgeous: Beauty confers moral worth. (2021, August 10). *Psychology Today*.

The moral compasses of tree-huggers and human-lovers. (2021, April 19). *Psychology Today*.

Why can't we all just get along? (2021, February 2). *Psychology Today*.

The moral worth of dogs and pigs. (2020, December 16). *Psychology Today*.

Do children learn moral lessons from storybooks? (2020, October 10). *Psychology Today*.

Is hugging moral? It depends on your religion. (2020, July 29). *Psychology Today*.

Is COVID-19 inflaming prejudice? (2020, June 11). *Psychology Today*.

### **COURSES TAUGHT**

PSY 101: Psychological Science

Franklin & Marshall College

PSY 311: Origins of Moral Thought

Franklin & Marshall College

PSY 452: History and Philosophy of Psychology

Franklin & Marshall College

PSY 453: Nature/Nurture

Franklin & Marshall College

PSY 489: Collaborative Research in Moral Psychology

Franklin & Marshall College

SPM 100: Minds, Machines, and Morals

Franklin & Marshall College

SPM 499: Senior Research Seminar

Franklin & Marshall College

PSY 211: Introduction to Experimental Design and Statistics

Boston University

PSY 241: Developmental Psychology

Boston University

### **PROFESSIONAL SERVICE (SELECTED)**

Associate Chair, Psychology Department

2023–2024

Elected Member, F&M Judicial Committee

2023–2024

Executive Committee Member, Society for Philosophy and Psychology	2022–2025
Member, F&M NIH BRAD Grant Steering Committee	2022
Chair, F&M Scientific and Philosophical Studies of Mind Program Committee	2021–2022
Elected Member, F&M Faculty Evaluation Task Force	2019–2021
Member, Search Committee for Tenure-Track Assistant Professor in Psychology/SPM	2019
Chair, Search Committee for Visiting Assistant Professor in Psychology	2018
Member, F&M Rouse Scholar Selection Committee	2017
Member, F&M Environmental Studies Program Committee	2016–2018
Member, F&M Curriculum Advisory Committee	2016–2018
Member, F&M Day of Dialogue Planning Committee	2016
Graduate Student Board Representative, Cognitive Development Society	2013–2015
Graduate Student Representative, BU Social Sciences Curriculum Committee	2012
Founder and Coordinator, Boston Area Moral Cognition Group (“BAM”)	2011–2015
Coordinator, Boston Area Graduate Student Cognitive Development Group	2010–2011
Co-Chair, BU Developmental Science Colloquium Committee	2009–2011

### **EDITORIAL BOARDS**

Consulting Editor, <i>Journal of Cognition and Development</i>	2021–present
Consulting Editor, <i>Developmental Psychology</i>	2021–2022

### **AD HOC REVIEWER**

Journals (>150 reviews total): *Acta Psychologica*; *Advances in Methods and Practices in Psychological Science*; *British Journal of Psychology*; *Child Development*; *Child Development Perspectives*; *Children and Youth Services Review*; *Climatic Change*; *Cognition*; *Cognition and Emotion*; *Cognitive Psychology*; *Cognitive Science*; *Collabra: Psychology*; *Consciousness and Cognition*; *Current Directions in Psychological Science*; *Developmental Psychology*; *Developmental Review*; *Developmental Science*; *Emotion*; *Environmental Communication*; *Environment Systems & Decisions*; *Ethics, Policy & Environment*; *European Journal of Social Psychology*; *Frontiers in Developmental Psychology*; *Frontiers in Psychology*; *Global Environmental Change*; *Heliyon*; *Infant and Child Development*; *Journal of Affective Disorders*; *Journal of Cognition and Development*; *Journal of Environmental Psychology*; *Journal of Experimental Child Psychology*; *Journal of Experimental Psychology: General*; *Journal of Experimental Social Psychology*; *Journal of Personality and Social Psychology*; *Journal of Personality Assessment*; *Mind & Language*; *Motivation and Emotion*; *NeuroImage*; *Pediatrics*; *Personality and Social Psychology Bulletin*; *Perspectives on Psychological Science*; *Philosophical Psychology*; *PLOS One*; *Political Research Quarterly*; *Proceedings of the National Academy of Sciences*; *Psychological Review*; *Psychological Science*; *Psychonomic Bulletin & Review*; *Quarterly Journal of Experimental Psychology*; *Social Psychological and Personality Science*; *Social Psychology*; *Trends in Cognitive Sciences*

Academic Presses: Oxford University Press

Professional Societies: Cognitive Development Society; Cognitive Science Society; Eastern Psychological Association; Society for Philosophy and Psychology; Society for Research in Child Development

Federal Agencies: National Science Foundation; Social Sciences and Humanities Research Council of Canada

## **RESEARCH STUDENTS MENTORED AT FRANKLIN & MARSHALL**

*Summer Scholars, Directed Study Students, and Independent Study Students*

- Elizabeth Abraham '20: Hackman-funded Summer Scholar, 2019; Directed Study, 2019  
 Sam Bellersen '21: Directed Study, 2019–2021; Independent Study, 2021  
 Josie Benitez '18: Franklin Grant-funded Summer Scholar, 2017; Directed Study, 2017; Independent Study, 2018  
 Sydney Bierhoff '18: Hackman-funded Summer Scholar, 2016  
 Colleen Boggs '22: Wellesley College Summer Intern, 2022  
 Leslie Botey '18: Directed Study, 2016–2017  
 Olivia Brick '24: Independent Study, 2024  
 Skylynn Coble '23: Hackman-funded Summer Scholar, 2021  
 Jayda Cole '25: Templeton-funded Summer Scholar, 2022  
 Tenny-Ann Dandy '23: Directed Study, 2020  
 Chandrakant Dhanraj '20: APA SUPRE Grant-funded Summer Scholar, 2017  
 Ipeknaz Erel '18: Directed Study, 2016 (co-mentored with Dr. Krista Casler)  
 Zoe Favilla '23: Directed Study, 2022–2023; Puff-funded Summer Scholar, 2022  
 Teresa Flanagan '18: Independent Study, 2018 (co-mentored with Dr. Lauren Howard)  
 Mary Fouad '24: Directed Study, 2022; Templeton-funded Summer Scholar, 2022  
 Caitlin Geller '22: Hackman-funded Summer Scholar, 2022; Independent Study, 2022  
 Rachel Gerb '18: Directed Study, 2017  
 Rebecca Glass (née Branovan) '17: Independent Study, 2016–2017  
 Linned Gomez '20: Directed Study, 2019; Independent Study, 2020  
 Heather Greenebaum '18: Hackman-funded Summer Scholar, 2017; Directed Study, 2017  
 Anastasiia Grigoreva '20: APA SUPRE Grant-funded Summer Scholar, 2017; Wank Award-funded Summer Scholar, 2018; Puff-funded Summer Scholar, 2019; Hackman-funded Summer Scholar, 2019; Directed Study, 2017–2020; Independent Study, 2020  
 Annaliese Heidelberger '25: Hackman-funded Summer Scholar, 2024  
 Nina Kegelman '21: Independent Study, 2021; Templeton-funded Summer Scholar, 2021  
 Isaac Kelly '24: Independent Study, 2024  
 Joshua Kisilevich '25: Hackman-funded Summer Scholar, 2022  
 Justin Lanzilotti '25: Templeton-funded Summer Scholar, 2022

Mira Lerner '20: Hackman-funded Summer Scholar, 2018; Directed Study, 2018; Independent Study, 2019–2020

David Leibowitz '22: Independent Study, 2022

Julianna Lynch '19: Directed Study, 2017–2019

Julia Madaio '21: Independent Study, 2021

Anna Markovitz '18: Independent Study, 2018

Tyler McGee '20: Independent Study, 2019

Kelly Minard '21: Puff-funded Summer Scholar, 2018–2019; Hackman-funded Summer Scholar, 2019; Directed Study, 2018–2019

Alexander Moog '16: Independent Study, 2016

Kelsey Nason '20: Directed Study, 2019

Taisha Pelletier '18: Hackman-funded Summer Scholar, 2016

Nithya Ramaswamy '22: Hackman-funded Summer Scholar, 2021; Directed Study, 2022; Independent Study, 2022

Raluca Rilla '23: Directed Study, 2021; Templeton-funded Summer Scholar, 2021

Sara Silverman '25: Hackman-funded Summer Scholar, 2022, 2024; Directed Study, 2023

Stylianos Syropoulos '18: Hackman-funded Summer Scholar, 2017; Independent Study, 2017–2018; Directed Study, 2017–2018

Maya Workowski '21: Directed Study, 2019–2020

Valerie Zizik '19: Hackman-funded Summer Scholar, 2018; Directed Study, 2018–2019

#### *Other Research Assistants*

Devin Benson '25 (2023); Piper Carwile '27 (2024); Gregory Case '18 (2018); Lauren Chen '23 (2021–2022); Elizaveta Cherapanova '27 (2024); Cristina Conde '23 (2021); Izzy Giraldo '27 (2024); Kat Gunther '23 (2021); Kylie Henigan '27 (2023–2024); Sierra Joseph '25 (2023–2024); Emily Kapner '21 (2020–2021); Nicole Kolmstetter '21 (2018–2020); Caroline Lawrence '18 (2016–2017); Sedona Levine '25 (2024); Xinyu Lu '20 (2020); Maritza Marquez '23 (2021–2022); Zhuoying Lyu '19 (2017–2018); Maddie Mealey '27 (2023–2024); Laura Mendoza '25 (2022–2023); Sophi Mitchell '19 (2018); Ngoc Nguyen '27 (2024); Prsni Patel '20 (2018); Santiago Reyes '26 (2023–2024); Lilian Rodriguez '21 (2018); Caroline Stolfi '19 (2018); Zachary Walden '16 (2016); Julia Weber '23 (2021–2022); Lula Williams '26 (2024); Xinjie Zhao '19 (2017–2019)

### **LAB STAFF**

Martha Cooper (Project Coordinator for JTF Grant #62835) 2024–2025

### **GRADUATE-LEVEL THESIS EXAMINATION COMMITTEES**

Chun Yat Bryan Pang, M.Phil., University of Cambridge 2023

Christoph Klebl, Ph.D., University of Melbourne 2022

Sophie Cameron, Ph.D., The University of Queensland 2022