

Jane Elizabeth Miller

Curriculum Vitae · September 2021

Department of Psychological and Brain Sciences · University of Iowa

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EDUCATION

Ph.D. in Psychology

Expected Spring 2022

University of Iowa, Iowa City, I.A.

Area: Social Psychology

Dissertation Title: Prescriptions Under Uncertainty

Faculty Advisor: Paul Windschitl, Ph.D.

B.S. in Psychology (Honors) and Studio Art (Honors), *summa cum laude*

2015

Union College, Schenectady, N.Y.

Honors Thesis Title: The Connections Between Self-Monitoring and Theory of Mind

Faculty Advisor: Kenneth DeBono, Ph.D.

PEER-REVIEWED PUBLICATIONS

Miller, J.E., Park, I., Smith, A.R., & Windschitl, P.D. (2021). Do People Prescribe Optimism, Overoptimism, or Neither? (currently in press at *Psychological Science*)
[Preprint] [OSF]

O'Rourke Stuart, J., Windschitl, P.D., Miller, J.E., Smith, A.R., Zikmund-Fisher, B.J., & Scherer, L.D. (2021). Attributions for Ambiguity in a Treatment-Decision Context Can Create Ambiguity Aversion or Seeking. *Journal of Behavioral Decision Making*, online-first publication. <https://doi.org/10.1002/bdm.2249> [PDF] [OSF]

Li, X., Miller, J.E., Stuart, J., Scherer, A.M., Smith, A. & Windschitl, P.D. (2021). The Effect of Tool Comparisons when Estimating the Likelihood of Task Success. *Judgment and Decision Making*, 16, 165-200. [PDF]

Miller, J.E., Windschitl, P.D., Treat, T.A. & Scherer, A.M. (2020). Comparisons as Predictors of People's Beliefs about the Importance to Changing their Health Behaviors. *European Journal of Health Psychology*, 27, 14-29.
<https://doi.org/10.1027/2512-8442/a000043> [Preprint]

Miller, J.E., Windschitl, P.D., Treat, T.A. & Scherer, A.M. (2019). Unhealthy and Unaware? Misjudging Social Comparative Standing for Health-Relevant Behavior. *Journal of Experimental Social Psychology*, 85, 103873.
<https://doi.org/10.1016/j.jesp.2019.103873> [Preprint] [OSF]

Miller, J.E., Kim, S., Boldt, L.J., Goffin, K., & Kochanska, G. (2018). Long-term Sequelae

of Mothers' and Fathers' Mind-mindedness in Infancy: A Developmental Path to Children's Attachment at Age 10. *Developmental Psychology*, 55, 675-686.
<http://dx.doi.org/10.1037/dev0000660> [\[PDF\]](#)

MANUSCRIPTS IN PREPARATION

Miller, J.E., Park, I., & Windschitl, P.D. It's the Hope that Kills You: Lay Attitudes about Optimism in the Face of a Crisis.

Miller, J.E. & Windschitl, P.D. How Do Comparisons Shape Likert-type Behavioral Frequency Judgments?

Windschitl, P.D., **Miller, J.E.,** Rule, S., Jennings, A., & Smith, A.R. The Desirability Bias in Predictions about Events that Vary in Epistemic and Aleatory Uncertainty.

Windschitl, P.D., Park, I., Smith, A.R., **Miller, J.E.,** & Biangmano, M. People Express More Bias in Their Predictions than in Their Likelihood Judgments.

FELLOWSHIPS, HONORS, & GRANTS

Graduate College Summer Fellowship \$5000, University of Iowa	2021
Virtual Graduate Registration Award Society for Personality and Social Psychology	2021
Graduate Student Senate Travel Award \$750, University of Iowa	2020
Summer Institute in Social and Personality Psychology (SISPP) Social Psychology in the Wild: Behavioral Science to Advance Psychological Theory and Public Policy, Society for Personality and Social Psychology	2019
Post-Comprehensive Research Fellowship \$9500, University of Iowa	2019
Graduate College Summer Fellowship \$4500, University of Iowa	2019
Graduate Student Senate Travel Award \$750, University of Iowa	2019
Graduate and Professional Student Travel Grant \$500, University of Iowa	2018
Graduate Student Senate Travel Award \$1000, University of Iowa	2017
Graduate and Professional Student Travel Grant \$500, University of Iowa	2017
Graduate and Professional Student Travel Grant \$500, University of Iowa	2016
Undergraduate Student Research Grant \$1000, Union College	2015
Rett and Michele Benedict Endowed Scholarship Union College	2012- 2015
Presidential Merit Scholarship	2012- 2015

EXTERNAL PRESENTATIONS

Miller, J.E., Park, I., Smith, A.R., & Windschitl, P.D. (2021, November). The Prescription Gap: People Prescribe Feelings of Optimism but Pessimistic Estimations. Poster to be presented at the Society for Judgment and Decision-Making Annual Convention.

Park, I., Windschitl, P.D., Smith, A.R., **Miller, J.E.,** Stuart, J.O., & Biangmano, M. (2021, November). People Express More Bias in Their Predictions than in Their Likelihood Judgments. Poster to be presented at the Society for Judgment and Decision-Making Annual Convention.

Miller, J.E., Park, I., & Windschitl, P.D. (2021, May). It's the Hope that Kills You: Lay Attitudes about Optimism in the Face of a Pandemic. Poster presented at the Association for Psychological Science Virtual Convention.

Windschitl, P.D., Park, I., **Miller, J.E.,** Biangmano, M., & Smith, A.R. (2021, April). The Expression of Motivated Bias in Predictions vs. Likelihood Judgments. Talk given at the Oklahoma-Kansas Judgment and Decision-Making Workshop.

Miller, J.E., Park, I., & Windschitl, P.D. (2021, February). Lay Attitudes about Optimism in the Face of a Pandemic. Poster presented at the Society for Personality and Social Psychology Annual Virtual Convention.

Park, I., Windschitl, P.D., Smith, A., **Miller, J.E.,** & Biangmano, M. (2020, December). The Influence of Expectation Metric on Desirability Bias. Poster presented at the Society for Judgment and Decision-Making Annual Virtual Convention.

Miller, J.E., Park, I., & Windschitl, P.D. (2020, December). Lay Attitudes about Optimism in the Face of a Pandemic. Poster presented at the Society for Judgment and Decision-Making Annual Virtual Convention.

Miller, J.E. & Windschitl, P.D. (2020, February). How Do Comparisons Shape Responses to Likert-Type Behavioral Frequency Judgments? Poster presented at the Society for Personality and Social Psychology Annual Convention, New Orleans, Louisiana.

Miller, J.E., Windschitl, P.D., Treat, T.A., & Scherer, A.M. (2020, February). Unhealthy and Unaware? Misjudging Social Comparative Standing for Health-Relevant Behavior. Poster presented at the Health Preconference for Society for Personality and Social Psychology Annual Convention, New Orleans, Louisiana.

Miller, J.E., Park, I., Smith, A.R., & Windschitl, P.D. (2019, November). Prescribing Optimism and Accuracy: A Replication and Extension of Armor, Massey, and

- Sackett (2008). Poster presented at the Annual Meeting of the Society of Judgment and Decision-Making, Montreal, Canada.
- Friedrich, K., **Miller, J.E.**, Flynn, M., Sivagurunathan, N., & Kochanska, G. (2019, March). "Hot" but not "Cool" Effortful Control Mediates Impact of Early Attachment on Children's Anger Regulation. Poster presented at the Biennial Meeting for the Society of Research in Child Development, Baltimore, Maryland.
- Miller, J.E.**, Windschitl, P.D., Treat, T.A., & Scherer, A.M. (2019, February). Comparisons as Predictors of People's Inclination to Change their Health Behaviors. Poster presented at the Society for Personality and Social Psychology Annual Convention, Portland, Oregon.
- Miller, J.E.** & Windschitl, P.D. (2018, November). How Do Comparisons Shape Responses to Likert-Type Behavioral Frequency Judgments? Poster presented at the Annual Meeting of the Society of Judgment and Decision-Making, New Orleans, Louisiana.
- Miller, J.E.**, Windschitl, P.D., Scherer, A.M., & Treat, T.A. (2018, April). Unhealthy and Unaware? Examining the Noise-Plus-Bias Model through Health Behaviors. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Miller, J.E.**, Windschitl, P.D., Scherer, A.M., & Treat, T.A. (2017, November). Unhealthy and Unaware? Examining the Noise-Plus-Bias Model in the Context of Health Behaviors. Poster presented at the Annual Meeting of the Society for Judgment and Decision-Making, Vancouver, Canada.
- Miller, J.E.** & DeBono K. (2016, March). The Connections Between Self-Monitoring and Theory of Mind. Paper presented at the Annual Meeting of the Eastern Psychological Association, New York City, New York.

INTERNAL PRESENTATIONS

*Denotes undergraduate student advisee

- Magnuson, T.*, **Miller, J.E.**, Park, I., Smith, A.R., & Windschitl, P.D. (2019, April). Perspective Taking as a Method for Debiasing Overoptimism. Poster presented at the Spring Undergraduate Research Festival, University of Iowa, Iowa.
- Biangmano, M.*, Windschitl, P.D., & **Miller, J.E.** (2018, April). Do Wishes Influence Expectations? Depends How You Ask. Poster presented at the Spring Undergraduate Research Festival, University of Iowa, Iowa.
- Miller, J.E.** (2018, February). Unhealthy and Unaware? Examining the Noise-Plus-Bias Model in the Context of Health Behaviors. Talk given at the Annual Graduate Research Symposium, University of Iowa, Iowa.
- Gayle, K.O.*, **Miller, J.E.**, & Kochanska, G. (2017, July). Mind-Minding the Baby: Mothers and Fathers Talk to Their Infants as a Window into Parental Perception

of Infants' Internal States. Poster presented at the Annual Summer Undergraduate Research Conference, University of Iowa, Iowa.

Miller, J.E. (2017, April). The Influence of Comparative Standing on the Perceived Importance of Changing Health Behavior. Talk given at the Social Area Brownbag, University of Iowa, Iowa.

Miller, J.E. (2015, May). The Connections Between Self-Monitoring and Theory of Mind. Talk given at the Steinmetz Symposium of Undergraduate Research, Union College, New York.

TEACHING EXPERIENCE

Teaching Assistant, Judgment and Decision-Making Spring 2019, Fall 2020,
Professor: Paul Windschitl, Ph.D. Spring 2021, Fall 2021
Department of Psychological and Brain Sciences, University of Iowa

Teaching Assistant, Laboratory in Psychology: Social Psychology Spring 2020
Professor: Kelly Danaher, Ph.D.
Department of Psychological and Brain Sciences, University of Iowa

Teaching Assistant, Introduction to Social Psychology Fall 2016, Spring 2017
Professor: Lori Nelson, Ph.D.
Department of Psychological and Brain Sciences, University of Iowa

Guest Lecturer, Introduction to Social Psychology Fall 2016, 2017, 2018
Professor: Lori Nelson, Ph.D.
Lectures: *Conformity, Persuasion Techniques, Motivated Attitude Processes, Cognitive Dissonance, Elaboration Likelihood Model*
Department of Psychological and Brain Sciences, University of Iowa

MENTORSHIP

Honors Thesis Co-Mentor
2020-2021: Xianshen Yu, Iris Peimann
2019-2020: Bernardo Duarte*, Lindsay Greth
*Mentored successful SROP and University of Iowa Research Fellowship applications
2018- 2019: Taylor Magnuson, Xin Chen
2017-2018: Mark Biangmano, Shiwen Zhou

Advanced Research Practicum Co-Supervisor
2019: Xianshen Yu, Gabriel d S Gaudencio, Jordan Cortesi*, Christopher Gregorie
*Mentored successful grad school applications, Ph.D. Candidate at University of Kansas
2018: Ireland Mahoney, Kayli Putnam

Summer Research Opportunity Program Co-Mentor
2017: Kriss-Ann Gayle (SROP undergraduate student)

Undergraduate Research Assistant Co-Supervisor (most recent listed first):
Hannah Mossberg, Abby Hlavacek, Garrett Ormsby, Kinnaly Baccam, Yujun Cai, Ally Halverson, Steven Lopez, Allie Eversoll, Megan Leiding, Danielle Preschul, Weiqi Wang, Guangjun Xu, Jack Standefer,

Alyssa Ricke, Brennen Nullan, Ally Pronina, Taylor Drazan, Max Sherwood, Iris Peimann, Muyu Zhang, Amy Castonguay, Jeremy Strueder, Madelynn Santi, Hannah Bock, Myles Glandorf, Lindsay Greth, Christopher Gregorie, Jordan Cortesi, Ruixiou Zhou, Taylor Magnuson, Abby Johnson, Xianshen Yu, Gabriel d S Gaudencio, Mark Biangmano, Ireland Mahoney, Kyle Trapp, Taylor Magnuson, Rochelle Proska, Kayli Putnam, Weiwen Chen, Nelly Meyer

LAB AFFILIATIONS

Graduate Lab Manager Fall 2017- present
Judgment, Decision, and Social Comparison Lab; PI: Paul Windschitl, University of Iowa
Funded from June 2019 on by National Science Foundation Grant SES-1851738
awarded to Paul Windschitl and Andrew Smith

Graduate Student Fall 2016- present
Judgment, Decision, and Social Comparison Lab; PI: Paul Windschitl, University of Iowa

Graduate Research Assistant Spring 2017- Spring 2019
Child Lab; PI: Grazyna Kochanska, University of Iowa
Funded 2019 by National Institutes of Child Health and Human Development Grant
R01 HD0691 awarded to Grazyna Kochanska

SERVICE TO THE UNIVERSITY

Graduate Student Advisory Committee, Open-track Representative 2019- 2020
University of Iowa

Graduate and Professional Student Government Grant Reviewer 2017-2020
University of Iowa

Graduate Resources Committee Chair 2017-2020
University of Iowa

Graduate Student Advisory Committee, Social Area Representative 2017- 2018
University of Iowa

Poster Judge, Undergraduate Research Festival 2017, 2018, 2019
University of Iowa

Session Moderator, Jakobsen Conference 2017
University of Iowa

Psi Chi Executive Board 2014- 2015
Union College

PROFESSIONAL AFFILIATIONS AND SERVICE

Ad Hoc Manuscript Review: Cognition, Developmental Psychology, PLOS One, Journal of Experimental Social Psychology, British Journal of Social Psychology, Journal of Personality and Social Psychology, Personality and Social Psychology Bulletin, International Journal of Environmental Research and Public Health, Medical Decision Making

Award Reviewer: SPSP Outstanding Graduate Research Award (2020), SPSP Diversity Undergraduate Registration Award (2020)

Member: Society for Personality and Social Psychology, Society of Judgment and

Decision Making, Social Personality Health Network, Midwestern Psychological Association, Association for Psychological Science, Psi Chi: The National Honor Society of Psychology