Curriculum Vita David M. Sobel

Contact Information

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Education

2017-2020

2017-2019

	B.A. in Psychology and Computer Science (with distinction), Swarthmore College
	M.A. in Psychology, University of California, Berkeley
2001	Ph.D. in Psychology, University of California, Berkeley
Employment	
2013-	Professor, Department of Cognitive, Linguistic, and Psychological Sciences, Brown University
2010-2013	Associate Professor, Department of Cognitive, Linguistic, and Psychological Sciences, Brown University
2007-2010	Associate Professor, Department of Cognitive and Linguistic Sciences, Brown University
2005	Visiting Scholar, Department of Psychology, Harvard University
2004-2007	Stephen Robert Assistant Professor of Cognitive and Linguistic Sciences, Brown University
2001-2004	Assistant Professor, Department of Cognitive and Linguistic Sciences, Brown University
Funding	
2020-2021	RAPID: Relations between parent-child interaction about handwashing and children's engagement in and understanding of preventing disease transmission (NSF EHR 2033368). \$103,595 in total costs. Status. In Progress. Role: PI
2019-2022	The dynamics of inhibition in social cognitive development (NSF DS 1917639). \$520,876 in total costs. Status: In Progress. Role: PI.

2019-2020 INTERN Supplement: Collaborative Research: Young children's beliefs about causal

total costs. Status: In Progress. Role: PI (with Deena Weisberg).

costs. Status: In Progress. Role: PI.

systems: Learning about belief revision in the lab and in museums, \$41.449 in total

Collaborative Research: Young children's beliefs about causal systems: Learning about belief revision in the lab and in museums (NSF EHR 1661068), \$1,276,657 in

REU Supplement: Collaborative Research: Explaining, exploring, and scientific reasoning in museum settings, \$20,309 in total costs. Status: Completed. Role: PI.

- 2015-2019 Collaborative Research: Explaining, exploring, and scientific reasoning in museum settings. (NSF REAL 1420548), \$1,292,126 in total costs. Status: Completed. Role: PI (with Maureen Callanan and Cristine Legare).
- 2012-2016 *The emergence of diagnostic reasoning and scientific thinking* (NSF DLS 1223777), \$713,030 in total costs. Status: Completed. Role: PI.
- 2014-2016 *Measuring toddlers' understanding of pretense* (NIH NCRR 5P20RR016457). \$156,657 in direct costs. Status: Completed. Role: Sponsor (PI: J. Van Reet).
- 2012-2014 *The cognitive representation of pretense* (NIH NCRR 8P20GM103430), \$122,983 in direct costs. Status: Completed. Role: Sponsor (PI: J. Van Reet).
- 2011-2012 *Galton fellowship for graduate student research* (Brown University, Institute for Brain Science), \$15,439 in total costs. Status: Completed. Role: Sponsor (PI: D. Macris).
- 2010-2011 *The role of domain knowledge on causal reasoning of chemistry content* (University of Cambridge Research and Development Grant), £3993 in total costs. Status Completed. Role: Co-PI (PI: Michelle Ellefson).
- 2005-2010 Children's causal learning and the development of mechanism knowledge (NSF DLS 0518161), \$276,543 in total costs. Status: Completed. Role: PI.
- 2009-2010 *Galton fellowship for graduate student research* (Brown University, Brain Sciences Program), \$15,439 in total costs. Status: Completed. Role: Sponsor (PI: D. Buchanan).
- *Variability in pragmatic inferencing* (NSF BCS 0744898), \$80,593 in total costs. Status: Completed. Role: PI (Julie Sedivy was PI from 2007-2008).
- 2008-2009 *Graduate student research award* (Brown University, Brain Sciences Program), \$15,439 in total costs. Status: Completed. Role: Sponsor (PI: E. Tenenbaum).
- 2008-2008 *Curriculum development award* (Brown University, Dean of the College Initiative), \$4,000 in total costs. Status: Completed. Role: PI.
- 2007-2008 New designs towards understanding toddlers' causal inferences (Dana Foundation Pilot Research Program in Brain Sciences), \$10,000 in total costs. Status: Completed. Role: PI.
- 2001-2003 *Correlates of infants' understanding of action*. Post-doctoral National Research Service Award (F32 MH-64237). \$94,364 in total costs. Status: Did not accept. Role: PI.
- 1998-2001 *Causal explanation and categorization in development.* Pre-doctoral National Research Service Award (F31 MH-12407). \$61,671 in total costs. Status: Completed. Role: PI.

Publications

- Sobel, D. M. (in press). There's more to consider than knowledge and belief: Commentary on Phillips, Buckwater, Cushman et al. *Behavioral and Brain Sciences*.
- McLouglin, N., Finiasz, Z., Sobel, D. M. & Corriveau, K. H. (in press). Children developing capacity to calibrate observed evidence about causal relations with verbal testimony. *Journal of Experimental Child Psychology*.
- Weisberg, D. S., & Sobel, D. M. (in press). Constructing science: Connecting causal reasoning to scientific thinking in young children. MIT Press.
- Sobel, D. M. & Blankenship, J. (2021). Perspective taking as a mechanism for children's developing preferences for equity over equality. *Scientific Reports*, 11, 5689.
- Letourneau, S., Meisner, R., & Sobel, D. M. (2021). Effects of facilitation versus exhibit labels on caregiver-child interactions at a museum exhibit. *Frontiers in Psychology*, *12*, 637036.

- Benton, D. T., Rakison, D. H., & Sobel, D. M. (2021). When correlation equals causation: A behavioral and computational account of second-order correlation learning in children. *Journal of Experimental Child Psychology*, 202, 105008.
- Sobel, D. M., & Finiasz, Z. (2020). How children learn from others: An analysis of selective word learning. *Child Development*, 91, e1134-e1161.
- Sobel, D. M., Letourneau, S. M., Legare, C. H., & Callanan, M. (2020). Relations between parent—child interaction and children's engagement and learning at a museum exhibit about electric circuits. *Developmental Science*, e13057.
- Sobel, D. M., Luchkina, E., & Tummeltshammer, K. S. (2020) Mechanisms for evaluating others' reliability when learning novel words. In J. Childers (Ed.), *Learning Language and Concept Acquisition from Infancy through Childhood* (pp. 179-198). Cham, Switzerland: Springer Nature Publishing.
- Stricker, L. W., & Sobel, D. M. (2020). Children's developing reflections on and understanding of creativity. *Cognitive Development*, *55*, 100916.
- Callanan, M.*, Legare, C. H.*, & Sobel, D. M.* with 11 others (2020). Exploration, explanation, and parent-child interaction in museum settings. *Monographs of the Society for Research in Child Development*, 85, 1. *Equal Senior Authorship
- Letourneau, S., & Sobel, D. M. (2020). Children descriptions about the relation between play and learning. *PLoS-One*, 15, e0230588.
- Luchkina, E., Corriveau, K. H., & Sobel, D. M. (2020). I don't believe what you said before: Preschoolers retrospectively discount information from inaccurate speakers. *Journal of Experimental Child Psychology*, 189, 104701.
- Luchkina, E., Morgan, J. L., Williams, D. J., & Sobel, D. M. (2020). Questions can answer questions about the mechanisms of preschoolers' selective word learning. *Child Development*, 91, e1119–e1133
- Medina, C., & Sobel, D. M. (2020). Caregiver–child interaction influences causal learning and engagement during structured play. *Journal of Experimental Child Psychology*, 189, 104678.
- Weisberg, D. S., Choi, E., & Sobel, D. M. (2020). Of blickets, butterflies, and dinosaurs: The effect of contextualization on children's diagnostic reasoning. *Frontiers in Psychology*, 11, 2210.
- Sobel, D. M., & Letourneau, S. M. (2019). Children's developing descriptions and judgments of pretending. *Child Development*, *90*, 1817-1831.
- Haber, A. S., Sobel, D. M., & Weisberg, D. S. (2019). Fostering children's reasoning about disagreements through an inquiry-based curriculum. *Journal of Cognition and Development*, 20, 592-610.
- Willard, A., Busch, J. T. A., Cullum, K. A., Letourneau, S. M., Sobel, D. M., Callanan, M., & Legare, C. H. (2019). Explain this, explore that: A study of parent-child interaction in a children's museum. *Child Development*. e598-e617.
- Sobel, D. M. (2018). Causality. In Bornstein, M. (Ed.), *Sage Encyclopedia of Lifespan Human Development* (pp. 322-323). Thousand Oaks, CA: Sage Publication Inc.
- Sobel, D. M., & Letourneau, S. M. (2018). Preschoolers understand how others learn through action and instruction. *Child Development*, 89, 961-970.
- Sobel, D. M., & Letourneau, S. M. (2018). Curiosity, exploration, and children's understanding of learning. In M. Saylor, & P. Ganea (Eds.), *Active learning from infancy to childhood: Social motivation, cognition, and linguistic mechanisms* (pp. 57-74). New York: Springer.

- Erb, C. D., Moher, J., Song, J., & Sobel, D. M. (2018). Reach tracking reveals dissociable processes underlying inhibitory control in 5- to 10-year-olds. *Developmental Science*, *21*, e12523.
- Erb, C. D., Moher, J., Song, J., & Sobel, D. M. (2018). Numerical cognition in action: Reaching behavior reveals numerical distance effects in 5- to 6-year-olds. *Journal of Numerical Cognition*, *4*, 286-296.
- Heck, I. A., Chernyak, N., & Sobel, D. M. (2018). Preschoolers' compliance with others' violations of fairness norms: The roles of intentionality and affective perspective taking. *Journal of Cognition and Development*, 17, 568-592.
- Luchkina, E., Sobel, D. M., & Morgan, J. (2018). Eighteen-month-olds selective generalize words from accurate speakers to novel contexts. *Developmental Science*, *21*, e12663.
- Luchkina, E., Sommerville, J. A., & Sobel, D. M. (2018). More than just making it go: Toddlers effectively integrate causal efficacy and intentionality in selecting an appropriate causal intervention. *Cognitive Development*, 45, 48-56.
- Sobel, D. M., Erb, C. D., Tassin, T. & Weisberg, D. S. (2017). The development of diagnostic reasoning about uncertain causes. *Journal of Cognition and Development*, 18, 556-576.
- Erb, C. D., Moher, J., Song, J. H., & Sobel, D. M. (2017). Cognitive control in action: Tracking the dynamics of rule switching in 5-to 8-year-olds and adults. *Cognition*, *164*, 163-173.
- Legare, C. H., Sobel, D. M., & Callanan, M. (2017). Causal learning is collaborative: Examining explanation and exploration in social context. *Psychonomic Bulletin & Review*, 24, 1548-1554.
- Letourneau, S., Meisner, R., Neuwirth, J. & Sobel, D. M. (2017). What do caregivers notice and value about how children learn through play in a children's museum? *Journal of Museum Education*, 42, 87-98.
- Macris, D. M., & Sobel, D. M. (2017). The role of evidence diversity and explanation in 4- and 5-year-olds' resolution of counterevidence. *Journal of Cognition and Development, 18,* 358-374. *Honorable Mention for Editor's Choice Award*
- Sobel, D. M. & Austerweil, J. (2016). Coding choices affect performance on a false belief measure. *Cognitive Development*, 40, 9-23.
- Sobel, D. M., & Letourneau, S. M. (2016). Children's developing knowledge of and reflection about teaching. *Journal of Experimental Child Psychology*, 143, 111-122.
- Chernyak, N., & Sobel, D. M. (2016). Equal but not always fair: Value-laden sharing in preschoolaged children. *Social Development*, 25, 340-351.
- Chernyak, N., & Sobel, D. M. (2016). "But he didn't mean to do it": Preschoolers' defiance of unjustified punishments. *Cognitive Development, 39,* 13-20.
- Erb, C. D., Moher, J., Sobel, D. M., & Song, J. (2016). Reach tracking reveals dissociable processes of cognitive control. *Cognition*, 152, 114-126.
- Sobel, D. M., & Jipson, J. (2016). *Cognitive development in museum settings: Relating research to practice*. New York: Routledge.
- Sobel, D. M., Letourneau, S. M., & Meisner, R. (2016). Developing Mind Lab: A University-Museum partnership to explore the process of learning. In D. M. Sobel & J. Jipson (Eds). *Cognitive development in museum settings: Relating research to practice* (pp. 120-137). New York: Routledge
- Jipson, J., & Sobel, D. M. (2016). The interaction between research and practice in museum settings: An introduction and synthesis. In D. M. Sobel & J. Jipson (Eds). *Cognitive development in museum settings: Relating research to practice* (pp. 1-12). New York: Routledge.

- Sobel, D. M. (2015). Can you do it?: How preschoolers judge that others have learned. *Journal of Cognition and Development*, 16, 492-508.
- Sobel, D. M. & Letourneau, S. M. (2015). Children's developing understanding of what and how they've learned. *Journal of Experimental Child Psychology*, *132*, 221-229.
- Van Reet, J., Green, K. F., & Sobel, D. M. (2015). Preschoolers' existing theory of mind knowledge influences whom they trust about others' theory of mind. *Journal of Cognition and Development*, 16, 471-491.
- Tenenbaum, E. J., Sobel, D. M., Sheinkopf, S. J., Shah, R. J., Malle, B. F., & Morgan, J. L. (2015). Attention to the mouth and gaze following in infancy predicts language development. *Journal of Child Language*, 42, 1173-1190.
- Sobel, D. M., & Legare, C. (2014). Causal learning in children. WIRE-Cognitive Science, 5, 413-427.
- Sobel, D. M., & Weisberg, D. S. (2014). Tell me a story: How children's developing domain knowledge affects their story construction. *Journal of Cognition and Development*, 15, 465-478.
- Buchanan, D. W., & Sobel, D. M. (2014) Edge replacement and minimality as models of causal inference in children. In J. Benson (Ed.), *Advances in Child Development and Behavior, Volume 46* (pp. 183-213). Waltham MA: Academic Press.
- Erb, C. D., & Sobel, D. M. (2014). The development of diagnostic reasoning about uncertain events between ages 4-7. *PLOS-One*, *9*, 1-6.
- Knutsen, J., Frye. D., & Sobel, D. M. (2014). Theory of learning, theory of teaching, theory of mind: How socio-cognitive development influences children's understanding of learning and teaching. In O. Saracho (Eds.), *Contemporary Perspectives on Research in Theory of Mind in Early Childhood Education* (pp 269-290). College Park, MD: Information Age Publishing.
- Tummeltshammer, K. S., Wu, R., Sobel, D. M., & Kirkham, N. Z. (2014). Infants monitor the reliability of potential informants. *Psychological Science*, *25*, 1730-1738.
- Sobel, D. M., & Kushnir, T. (2013). Knowledge matters: How children evaluate the reliability of testimony as a process of rational inference. *Psychological Review*, 120, 779-797.
- Sobel, D. M., & Macris, D. M. (2013). Children's understanding of speaker reliability across linguistic domains. *Developmental Psychology*, 49, 523-532.
- Erb, C. D., Buchanan, D. W., & Sobel, D. M. (2013). Variability indicates complexity in children's inference about causal mechanisms. *Cognition*, 129, 494-500.
- Tenenbaum, E. J., Shah, R. J., Sobel, D. M., Malle, B. F., & Morgan, J. L. (2013). Increased focus on the mouth among infants in the first year of life: A longitudinal eye-tracking study. *Infancy*, 18, 534-553.
- Weisberg, D. S., Sobel, D. M., Goodstein, J., & Bloom, P. (2013). Young children are reality-prone when thinking about stories. *Journal of Cognition and Culture*, 13, 383-407.
- Yang, D. J., Bushnell, E. W., Buchanan, D. W., & Sobel, D. M. (2013). Infants' use of contextual cues in imitation and generalization of effective causal actions. *Journal of Experimental Child Psychology*, 116, 510-531.
- Sobel, D. M., & Kirkham, N. Z. (2012). The influence of social information of children's statistical and causal learning. *Advances in Child Development & Behavior*, 43, 321-350.
- Sobel, D. M., Sedivy, J., Buchanan, D. W., & Hennessey, R. (2012). The role of speaker reliability in children's inferences about the meaning of novel words. *Journal of Child Language*, 39, 90-104.

- Fernbach, P. M., Macris, D. M. & Sobel, D. M. (2012). Which one made it go?: The emergence of diagnostic reasoning in preschoolers. *Cognitive Development*, 27, 39-53.
- Weisberg, D. S., & Sobel, D. M. (2012). Young children discriminate improbable from impossible events in fiction. *Cognitive Development*, 27, 90-98.
- Sobel, D. M. (2011) Domain specific causal knowledge and children's reasoning about possibility. In C. Hoerl, T. McCormick & S. Beck (Eds.). *Understanding Counterfactuals/ Understanding Causation: Issues in Philosophy and Psychology* (pp. 123-146). New York: Oxford.
- Buchanan, D. W., & Sobel, D. M. (2011). Mechanism-based causal reasoning in young children. *Child Development*, 82, 2053-2066.
- Buchanan, D. W. & Sobel, D. M. (2011). Children posit hidden causes to explain causal variability. *Proceedings of the 33st Annual Meeting of the Cognitive Science Society*. Boston, MA.
- Cook, C. & Sobel, D. M. (2011). Children's understanding of the fantasy/reality status of hypothetical machines. *Developmental Science*, 14, 1-8.
- Griffiths, T. L., Sobel, D. M., Tenenbaum, J. B., & Gopnik, A. (2011). Bayes and blickets: Effects of knowledge on causal induction in children and adults. *Cognitive Science*, *35*, 1407-1455.
- Sobel, D. M., Buchanan, D. W., Butterfield, J., & Jenkins, O. C. (2010). Interactions between causal models, theories, and social cognitive development. *Neural Networks*, 8-9, 1060-1071.
- Sobel, D. M., & Corriveau, K. H. (2010). Children monitor individuals' expertise for word learning. *Child Development*, 81, 669-679.
- Sobel, D. M., & Sommerville, J. A. (2010). The importance of discovery in children's causal learning from interventions. *Frontiers in Developmental Psychology*, 1, 176-183.
- Buchanan, D. W. & Sobel, D. M. (2010). Causal stream location effects in preschoolers. *Proceedings of the 32st Annual Meeting of the Cognitive Science Society*. Portland, OR.
- Buchanan, D. W., Tenenbaum, J. B., & Sobel, D. M. (2010). Edge replacement and nonindependence in causation. *Proceedings of the 32st Annual Meeting of the Cognitive Science Society*. Portland, OR.
- Sobel, D. M. (2009). Enabling conditions and children's understanding of pretense. *Cognition*, 113, 177-188.
- Sobel, D. M. (2009). Integrating top-down and bottom-up approaches to causal learning. In S. Johnson (Ed.), *Neoconstructivism: The new science of cognitive development* (pp. 159-179). New York: Oxford.
- Sobel, D. M., & Buchanan, D. W. (2009). Bridging the gap: Causality at a distance in children's categorization and inferences about internal properties. *Cognitive Development*, 24, 274-283.
- Sobel, D. M., & Munro, S. A. (2009). Domain generality and specificity in children's causal inferences about ambiguous data. *Developmental Psychology*, 45, 511-524.
- Sobel, D. M., & Sommerville, J. A. (2009) Rationales in children's causal learning from others' actions. *Cognitive Development*, 24, 70-79.
- Sobel, D. M., Sommerville, J. A., Travers, L. V., Blumenthal, E. J., & Stoddard, E. (2009). Preschoolers' use of others' beliefs to make causal inferences from probabilistic data. *Journal of Cognition and Development*, 10, 262-284.
- Butterfield, J., Jenkins, O. C., Sobel, D. M., & Schwertfeger, J. (2009). Modeling aspects of theory of mind with Markov Random Fields. *International Journal of Social Robotics*, 1, 41-51.
- Vander Wyk, B., Hudac, C., Carter, L., Sobel, D. M., &. Pelphrey, K. (2009). Action understanding in the Superior Temporal Sulcus region. *Psychological Science*, 20, 771-777.

- Buchanan, D. W. & Sobel, D. M. (2008). Children's developing inferences about object labels and insides from causality-at-a-distance. *Proceedings of the 30th Annual Meeting of the Cognitive Science Society*, Washington, DC.
- Sobel, D. M. (2007). Children's knowledge of the relation between intentional action and pretending. *Cognitive Development*, 22, 130-141.
- Sobel, D. M., & Kirkham, N. Z. (2007). Bayes nets and blickets: Infants' developing representations of causal knowledge. *Developmental Science*, 10, 298–306.
- Sobel, D. M., & Kirkham, N. Z. (2007). Interactions between causal and statistical learning. In A. Gopnik & L. E. Schulz (Eds.), *Causal Learning: Psychology, Philosophy, and Computation* (pp. 139-153). New York: Oxford University Press.
- Sobel, D. M., Li, J., & Corriveau, K. H. (2007). "They danced around in my head and then I learned them": Children's developing conceptions of learning events. *Journal of Cognition and Development*, 8, 345-369.
- Sobel, D. M., Yoachim, C. M., Gopnik, A., Meltzoff, A. N., & Blumenthal, E. J. (2007). The blicket within: Preschoolers' inferences about insides and causes. *Journal of Cognition and Development*, 8, 159-182.
- Sobel, D. M. (2006). How fantasy benefits young children's understanding of pretense. *Developmental Science*, *9*, 63-75.
- Sobel, D. M., & Kirkham, N. Z. (2006). Blickets and babies: The development of causal reasoning in toddlers and infants. *Developmental Psychology*, 42, 1103-1115.
- Sobel, D. M., & Kushnir, T. (2006). The importance of decision demands in causal learning from interventions. *Memory & Cognition*, *34*, 411-419.
- Sobel, D. M., & Munro, S. A. (2006). When Mr. Blicket wants it, children are Bayesian. Proceedings of the 28th Annual Meeting of the Cognitive Science Society, Vancouver, CA.
- Mitroff, S. R., Sobel, D. M., & Gopnik, A. (2006). Reversing how to think about ambiguous figure reversals: Spontaneous alternating by uninformed observers. *Perception*, *35*, 709-718.
- Sobel, D. M., Capps, L. M., & Gopnik, A. (2005). Ambiguous figure perception and theory of mind understanding in children with autistic spectrum disorders. *British Journal of Developmental Psychology*, 23, 159-174.
- Sobel, D. M. (2004). Children's developing knowledge of the relation between mental awareness and pretense. *Child Development*, 75, 704-729.
- Sobel, D. M. (2004). Exploring the coherence of young children's explanatory abilities: Evidence from generating counterfactuals. *British Journal of Developmental Psychology*, 22, 37-58.
- Sobel, D. M., Tenenbaum, J. B., & Gopnik, A. (2004). Children's causal inferences from indirect evidence: Backwards blocking and Bayesian reasoning in preschoolers. *Cognitive Science*, 28, 303-333.
- Gopnik, A. Glymour, C., Sobel, D. M., Schulz, L. E., Kushnir, T, & Danks, D. (2004). A theory of causal learning in children: Causal maps and Bayes nets. *Psychological Review*, 111, 3-32.
- Sobel, D. M., & Kushnir, T. (2003). Interventions do not solely benefit causal learning: Being told what to do results in worse learning than doing it yourself. In R. Alterman & D. Kirsh (Eds.), *Proceedings of the 25th Annual Meeting of the Cognitive Science Society* (pp. 1100-1105). Boston, MA.
- Sobel, D. M. & Lillard, A. S. (2002). Young children's understanding of pretense: Do words bend the truth? *Developmental Science*, *5*, 87-97.
- Sobel, D. M., & Lillard, A. S. (2001). The impact of fantasy and action on young children's understanding of pretense. *British Journal of Developmental Psychology*, 19, 85-98.

- Gopnik, A., Sobel, D. M., Schulz, L. E., Glymour, C. (2001). Causal learning mechanisms in very young children: Two, three, and four-year-olds infer causal relations from patterns of variation and covariation. *Developmental Psychology*, *37*, 620-629.
- Gopnik A., & Sobel, D. M. (2000). Detecting blickets: How young children use information about causal powers in categorization and induction. *Child Development*, 71, 1205-1222.
- Lillard, A. S., & Sobel, D. M. (1999). Lion Kings or puppies: The influence of fantasy on children's understanding of pretense. *Developmental Science*, 2, 75-80.

Manuscripts under consideration

- Sobel, D. M., Benton, D., Finiasz, Z., Taylor, Y., & Weisberg, D. S. (submitted for revision). Children's play is influenced by the efficacy of their first action, but their learning is influenced by their play. Brown University.
- Sobel, D. M. & Stricker, L. (submitted for revision). Messaging matters: Order of experience with messaging at a STEM-based museum exhibit influences children's engagement with problem-solving. Brown University.
- Benton, D., & Sobel, D. M. (submitted for revision). *Do children think* Alea Iacta Est?: *Developing concepts of uncertainty in causal reasoning*. Swarthmore College.
- Moeller, A. M., Sobel, D. M., & Sodian, B. (submitted for revision). *Young children's understanding of controlled tests for diagnostic inference*. Ludwig Maximilian University, Munich.
- Blankenship, J., & Sobel, D. M. (invited to revise). *Not all inequity is selfish: Preschoolers' selective inferences about givers and distributers.* Brown University.
- Sobel, D. M., Stricker, L, McHugh, S. R., & Callanan, M. (submitted for review). Remote studies of learning from parent-child interaction: Lessons from museum research. Brown University
- Korman, J. Kim, B., Malle, B. F., & Sobel, D. M. (submitted for review). *Ambiguity under scrutiny: Moral judgment of microaggressions*. Brown University.

Manuscripts in preparation

- Sobel, D. M. (in preparation). Growing out of your mind: An analysis of the development of self-other difference in the unexpected contents task. Brown University
- Sobel, D. M. & Blankenship, J. (in preparation). *The taxman cometh: Children's understanding of inequity in contributions for public works.* Brown University.
- Sobel, D. M., Stricker, L., & Weisberg, D. S. (in preparation). First person belief revision relates to reflections about learning during free exploration of a Children's museum. Brown University.
- Finiasz, Z., Kushnir, T., Weisberg, D. S., & Sobel, D. M. (in preparation). *Children's explicit belief revision about preferences and normative rules*. Cornell University.
- McHugh, S. R., Callanan, M., Jaeger, G., Legare, C. H. & Sobel, D. M. (in preparation). *Exploring and explaining: Parent-child interaction at a children's museum*. University of California, Santa Cruz.

Workshops and Invited Lectures (outside of Home Department)

Graduate School of Education, Harvard University (2021, Virtual Talk)

Institute of Child Development, University of Minnesota (2020, Virtual Talk)

Department of Human Development and Human Ecology, Cornell University (2020, Virtual Talk)

Department of Psychology, Columbia University (2020, Virtual Talk)

Workshop: Rutgers Newark Play Conference – Rutgers University Newark (2019)

Department of Psychology, University of Waterloo (2019)

Department of Psychology, Ludwig Maximilian University (2018) – Lecture Series

Department of Human Development and Quantitative Methodology, University of Maryland (2017)

Department of Psychology, University of California, Riverside (2017)

Department of Psychology, University of Wisconsin (2016)

Department of Psychology, Queen's University, Ontario (2015)

Department of Psychology, University of California, San Diego (2014)

Department of Psychology, University of California, Santa Cruz (2014)

Workshop: Fostering Cognitive Development Research in Children's Museum, Brown University – Organizer and Participant (2014)

Department of Psychology, University of Texas at Austin (2013)

Workshop: National Living Lab Meeting (2013)

Workshop: Cultural Constitution of Causal Cognition, University of Bielefeld, Germany (Keynote Speaker) (2013)

Department of Human Development, Cornell University (2012)

Department of Psychology, University of Erfurt (2012)

Institute for Research in Cognitive Science, University of Pennsylvania (2012)

Department of Psychology, Yale University (2011)

Department of Psychology, Norwegian University of Science and Technology (2011)

Providence Children's Museum Speaker Series (2011)

Workshop: Computational Models of Cognitive Development, Banff Research Station (2009)

*Note, did not attend because of birth of child

Department of Psychology, Rhode Island College (2008)

Department of Psychology, Brooklyn College (2008)

Department of Psychology, Wheaton College (2008)

Workshop: Causal and Counterfactual Reasoning, University of Warwick (2007)

Department of Psychology, Developmental Division, Birkbeck College (2007)

Department of Psychology, Applied Developmental Division, Virginia Commonwealth (2007)

Department of Psychology, Developmental Division, University of Virginia (2007)

Department of Education and Human Development, University of Maryland (2007)

Department of Psychology, Developmental Division, University of Michigan (2006)

Judge Baker Children's Center, Harvard Medical School (2006)

Department of Psychology, New York University (2006)

Department of Psychology, University of California at San Diego (2006)

Department of Psychology, University of Chicago (2005)

Department of Psychology, University of California at Davis (2005)

Institute of Child Development, University of Minnesota (2005)

Department of Psychology, Cognition, Brain, and Behavior Series, Harvard University (2005)

Department of Psychology, Developmental Division, Stanford University (2005)

Department of Psychology, Hofstra University (2005)

Department of Psychology, Wheaton College (2005)

Institute for Learning and Brain Sciences, University of Washington (2005)

Department of Psychology, Vanderbilt University (2004)

Department of Psychology, Boston University (2003)

Department of Psychology, University of Connecticut (2003)

Department of Brain and Cognitive Science, MIT (2002)

Department of Psychology, Yale University (2002) Center for the Study of Human Development, Brown University (2002) Department of Psychology, University of California, Berkeley (2001)

Conference Presentations (Last three years):

- McHugh, S., Callanan, M., Jaeger, J. Legare, C. H., & Sobel, D. M. (2021, June). *Explaining and Exploring: Parent-child interaction in a children's museum*. Paper presented at the 2021 Meeting of the Jean Piaget Society. Virtual Conference.
- Sobel, D. M., Benton, D., Finiasz, Z., Taylor, Y., & Weisberg, D. S. (2021, April). *Children's exploration during play indicates both rational and irrational strategies for learning*. Paper presented at the 2021 Biennial Meeting of the Society for Research in Child Development. Minnesota, MN.
- Sobel, D. M., Stricker, L. & Weisberg, D. S. (2021, April). *Children's belief revision during natural exploration in a children's museum*. Paper presented at the 2021 Biennial Meeting of the Society for Research in Child Development. Minnesota, MN.
- Benton, D., Rakison, D., & Sobel, D. M. (2021, April). *Inferring causation from correlation:* children's use of second-order correlations to make causal inferences. Poster presented at the 2021 Biennial Meeting of the Society for Research in Child Development. Minnesota, MN.
- Stricker, L. & Sobel, D. M. (2021, April). Order of experience with growth mindset messages influences children's engagement with STEM in a museum. Paper presented at the 2021 Biennial Meeting of the Society for Research in Child Development. Minnesota, MN.
- Stricker, L. & Sobel, D. M. (2021, April). *Learning settings affect how children believe learning happens*. Poster presented at the 2021 Biennial Meeting of the Society for Research in Child Development. Minnesota, MN.
- Taylor, Y., Song, J-H. & Sobel, D. M. (2021, April). *Using reach tracking to document the role of inhibition in selective learning*. Paper presented at the 2021 Biennial Meeting of the Society for Research in Child Development. Minnesota, MN.
- McLouglin, N., Finiasz, Z., Sobel, D. M. & Corriveau, K. H. (2020, January). *Children developing capacity to calibrate observed evidence about causal relations with verbal testimony.* Poster presented at the 2020 meeting of the Budapest CEU Conference on Child Cognitive Development, Budapest, Hungary.
- Blankenship, J. & Sobel, D. M. (2019, October). *Children's preferences between equal and equitable tax divisions*. Poster presented at the 2019 Biennial Meeting of the Cognitive Development Society. Louisville, KY.
- Blankenship, J. & Sobel, D. M. (2019, October). *Preschoolers' evaluations of minimal givers*. Poster presented at the 2019 Biennial Meeting of the Cognitive Development Society. Louisville, KY.
- Finiasz, Z. Weisberg, D. S., & Sobel, D. M. (2019, October). Four- to 7-year-olds can design unconfounded experiments to learn causal relations about simple causal structures. Poster presented at the 2019 Biennial Meeting of the Cognitive Development Society. Louisville, KY.
- McHugh, S., Callanan, M., Jaeger, J. Legare, C. H., & Sobel, D. M. (2019, October). *Up in the Airways: Linking explaining and exploring to children's causal thinking*. Poster presented at the 2019 Biennial Meeting of the Cognitive Development Society. Louisville, KY.

- Stricker, L., & Sobel, D. M. (2019, October). *Timing matters: How mindset messages can promote STEM engagement in a museum setting*. Poster presented at the 2019 Biennial Meeting of the Cognitive Development Society. Louisville, KY.
- Sobel, D. M., Letourneau, S. M., Willard, A. K., Jaeger, G., Legare, C. H., & Callanan, M. (2019, May). *The interaction between exploration and explanation at a children's museum exhibit.*Paper presented at the 2019 Meeting of the Association Education Research Association, Toronto, CA.
- Sobel, D. M., Letourneau, S. M., Legare, C. H., & Callanan, M. (2019, March). *The impact of parent-child interactions at a museum exhibit on children's persistence and problem-solving*. Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Sobel, D. M., Letourneau, S. M., Willard, A. K., Jaeger, G., Legare, C. H., & Callanan, M. (2019, March). *The dynamics between exploration and explanation at a children's museum exhibit.*Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Callanan, M., McHugh, S. R., Burke, E., Jaeger, G., Legare, C. H., & Sobel, D. M. (2019, March). Diversity in parents' directive and scaffolding conversations with children in museums. Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Finiasz, Z., & Sobel, D. M. (2019, March). *How children learn from others: An analysis of selective word learning*. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Finaisz, Z., Weisberg, D. S., & Sobel, D. M. (2019, March). *Children's resolution of their own and others' beliefs in light of counterevidence*. Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Haber, A., Sobel, D. M., & Weisberg, D. S. (2019, March). Fostering children's reasoning about disagreements through an inquiry-based curriculum. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Heilbrun, J. & Sobel, D. M. (2019, March). *Not all inequity is selfish: Preschoolers' selective inferences about givers and distributers*. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Heilbrun, J., Sobel, D. M. (2019, March). *Children's developing preferences for fair outcomes over fair distributions*. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Jaeger, G., Callanan, M., Sobel, D. M., & Legare, C. H. (2019, March). *Leading, learning, and divergent exploration during children's toy play*. Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Letourneau, S. M. & Sobel, D. M. (2019, March). *Children's descriptions of playing and learning as related processes*. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Luchkina, E., Corriveau, K. H., & Sobel, D. M. (2019, March). *Preschoolers retrospectively re-evaluate word meanings upon learning that their source was unreliable*. Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.

- Medina, C., & Sobel, D. M. (2019, March). *Caregiver-child interaction influences causal learning in a structured play setting*. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- McHugh, S. R., Callanan, M., Legare, C. H., & Sobel, D. M. (2019, March). *Gearing up for causal learning: Exploring the role of parent-child conversation in a museum.* Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Scofield, J., Cagle, S., Linetsky, K, Davila, L, Chernyak, N. & Sobel, D. M. (2019, March). *Children's beliefs about the controllability of thoughts, actions, and feelings*. Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Sobel, D. M. (2019, March). Contrasting parent-child interaction via facilitation and exhibit modification during a STEM learning activity in a children's museum. Paper presented at the 2019 Meeting of the Eastern Psychological Association, New York, NY.

Profession Affiliations

American Psychological Association 1995-present (Elected Fellow, 2020)

Association for Psychological Science, 1997-present

Cognitive Development Society, 1999-present. (Elected Treasurer 2013-2017)

Eastern Psychological Association 2005-present (Elected Fellow, 2011)

Society for Research in Child Development, 1996-present.

Service (Field):

Associate Editor, *Developmental Psychology* (2011-2021)

Associate Editor, Frontiers in Developmental Psychology (2010-2016)

Consulting Editor, *American Psychologist* (2015-2017)

Consulting Editor, Developmental Psychology (2004-2011)

Consulting Editor, *Child Development* (2006-2008)

Member, College of Reviewers, NSF Developmental Science / Development and Learning Sciences Panel (Dates Withheld)

Member, NSF EHR Core Panel (Dates Withheld)

Member, NSF Advances in Informal Science Learning Panel (Dates Withheld)

Member, NSF Development and Learning Sciences Panel (Dates Withheld)

Member, NSF GRFP Panel (Dates Withheld)

Member, NSF Research Experience for Undergraduates Site Panel (Dates Withheld)

Ad hoc Reviewer for the following NSF Panels: EHR Core, Developmental and Learning Sciences, Advances in Informal Science Learning Panel, Perception, Action, and Cognition, Graduate Research Fellowship Program, International Research Fellowship Program, Research on Learning in Formal and Informal Settings

Ad hoc Reviewer for NSERC Discovery Grant Panel, Netherlands NIBC Brain and Cognition Grant Panel, Romania Research Council, Excellence in Research Program, Hong Kong Institute of Education Grant Panel

Ad hoc Reviewer for the following journals: American Journal of Play, Applied Developmental Science, Autism, Behavioral and Brain Science, Behavioral Processes, British Journal of Developmental Psychology, British Journal of Educational Psychology; Child Development, Child Development Perspectives, Cognition, Cognitive Development, Cognitive

Science, Current Directions in Psychological Science, Developmental Psychobiology, Developmental Psychology, Developmental Science, Frontiers in Developmental Psychology, Frontiers in Educational Psychology, Frontiers in Human Neuroscience, Human Development, Infancy, International Journal of English and Literature, Journal of Applied Cognitive Psychology, Journal of Applied Developmental Psychology, Journal of Applied Social Psychology, Journal of Child Language, Journal of Cognition and Development, Journal of Cognitive Psychology, Journal of Experimental Child Psychology, JEP: Animal Behavior Processes, JEP: General, JEP: Learning, Memory & Cognition, Journal of the Royal Society Interface, Language Learning and Development, Memory & Cognition, Merrill Palmer Quarterly, Motivation & Emotion, Nature, Nature Communications, Nature Human Behavior, Neuroscience, Perspective on Psychological Science, PLOS-One, Proceedings of the National Academy of Science, Proceedings of the Royal Society-B, Psychological Bulletin, Psychological Review, Psychological Science, Science, Review of Philosophy and Psychology, Social Development, Synthese, WIRE-Cognitive Science

Ad hoc Reviewer for Allyn & Bacon Publishing, MIT Press, Oxford University Press, Prentice Hall Publishing, Psychology Press, Routledge, Sage, and Wadsworth Publishing Program Chair, 2019 CDS Biennial Meeting

Local Program Chair, 2015 IEEE International Conference on Development and Learning and Epigenetic Robotics, Providence, RI.

Reviewer for 2003-2021 SRCD Biennial Meetings

Reviewer for 2017-2019 CDS Biennial Meeting

Reviewer for 2016-2020 ICIS Biennial Meeting

Reviewer for 2005-2009, 2011-2013, 2018 Cognitive Science Society Annual Meetings

SRCD representative for Congressional Visits for NSF Funding Initiative (2007)

External Honors Examiner in Psychology, Swarthmore College (2005)

Service (Brown University):

Brown University Resources Committee, 2016-2019

Brown University Childcare Committee, 2013-2015

Brown University College Curriculum Committee, 2008-2011

CLPS Department Cognitive Science Concentration Advisor, 2009-2014

Freshman Advisor (6-8 students/year), 2003; 2006-2009, 2017-2018

Sophomore Advisor (2-6 students/year), 2003-2009, 2011-2012, 2018-2019

Website Coordinator, CLS Department, Brown University, 2003-2010

Cognitive Neuroscience Job Search Committee (CLS Department, 2004-2005)

Human Development Job Search Committee (Education Department, 2006-2007)

Social Psychology Job Search Committee (CLPS Department, 2009-2010)

Memory and Cognition Job Search Committee (CLPS Department, 2010-2011, 2012-2013)

Phonetics Job Search Committee (CLPS Department, 2015-2016, 2016-1017)

Psycholinguistics Job Search Committee (CLPS Department, 2017-2018)

Human Cognition Job Search Committee (CLPS Department, Chair, 2018-2019)

Teaching

CLPS0020: Introduction to Cognitive Science

CLPS0050D: First-Year Student Seminar: Intentionality and Theory of Mind

CLPS0200: Human Cognition: Introduction to Cognitive Psychology

CLPS0610: Children's Thinking: Introduction to Cognitive Development

CLPS0620: Social and Moral Development

CLPS1090A: Intentionality

CLPS1230: Concepts and Categories

CLPS1241: Causal Reasoning

CLPS1610: Cognitive Development

CLPS1630: Developmental Cognitive Neuroscience

CLPS1680A: Topics in Development: Social Learning

CLPS1680C: Topics in Development: Theory of Mind

CLPS1680E: Topics in Development: Exploration, Explanation, and Causal Learning

CLPS1690: Laboratory in Developmental Methods

CLPS1900: Senior Seminar in Cognitive Science

CLPS2002: Core Concepts in Cognitive and Psychological Sciences II

Mentoring

Brown University Faculty Mentor for Andrey Gromov, Assistant Professor of Physics (2018-2019)

RI INBRE Research Mentor for Jennifer Van Reet, Associate Professor, Providence College (2012-2016)

SRCD Teaching Mentor for Christina Weiland, Assistant Professor of Education, University of Michigan (2013-2014)

Postdoctoral Mentoring: Hugh Rabigliati (2010-2011, Chancellor's Fellow, University of Edinburgh), Deena Weisberg (2011-2012, Assistant Professor, Villanova University), Susan Letourneau (2012-2017, Researcher, NY Hall of Science), Nadia Chernyak (2016-2017, Assistant Professor, UC-Irvine), Deon Benton (2019-2020, Visiting Assistant Professor, Swarthmore College)

Ph.D. Theses Directed or Co-Directed: David Buchanan (2011, Research Scientist, IBM Labs), Elena Tenenbaum (2011, Clinical Associate and Research Faculty, Duke University), Christopher Erb (2015, Assistant Professor, University of Auckland), Elena Luchkina (2018, Postdoctoral Researcher, Northwestern University)

Other Ph.D. Thesis Committees: Aparna Nagid (2004, Associate Professor, McGill University). Jessica Yang (Psychology at Tufts University, 2008). Jonathan Cohen (2010, Video Game Designer, Borderlands). Philip Fernbach (2010, Associate Professor, University of Colorado). Ju-Hwa Park (2012). Joanna Korman (2016, Postdoctoral Researcher, Naval Research Labs). Eva Lai (Chinese University Hong Kong, 2017). April Mohler Bachhuber (2020, Ludwig Maximillian University, Munich).

Preliminary Exam Committees (* indicates chair): Aparna Nagid (2003), Guilia Righi (2007), Philip Fernbach (2008), Ju-Hwa Park (2008), Elena Tenenbaum (2008), David Buchanan* (2009), Joanna Korman (2012), Deanna Macris* (2012), Chris Erb* (2013), Elena Luchkina* (2016), Mark Ho (2016)

Master's Thesis Supervised: Deanna Marcis (2012), Tiffany Tassin (2014)

First Year Project Committees (* indicates chair): Joanna Tai (2002); Anita Zamora (2002); Philip Fernbach (2006); Ju-Hwa Park (2006); David Buchanan* (2007); Adam Darlow (2007); Hillary Yang (Psychology, Brown University, 2008), Deanna Simeone (now Macris)* (2010), Jeff Cockburn (2010), Joanna Korman (2010), Chris Erb* (2011), Elena Luchkina* (2014), Tiffany Tassin* (2014), Denise Werchan (2014), Jayd Blakenship* (2018), Abdul Deeb (2018), Misha Ali (2021)

Current Undergraduate Students: Nelly DeArcos (Psychology & Education, 2022), Jack Dermer (Cognitive Science & Computer Science, 2022), Paloma Garcia (Psychology, 2023), Bree Zhang (Psychology & Visual Arts, 2022) Mary Rose Yockel (Psychology, 2022)

Past Undergraduate Honors Theses Supervised

May Stern (2020), Psychology. Books Prize for Outstanding Potential as a Clinical Researcher in Psychology.

Emily Yang (2020), Psychology. Undergraduate Teaching and Research Award.

Carol Medina (2018), Psychology. Sher Premium for Outstanding Contribution in Psychology Research. Currently Graduate Student at University of Chicago.

Maya Lennon (2018), Cognitive Science. Currently Graduate Student at Northwestern University.

Antonija Kolobaric (2017), Psychology. Currently Graduate Student at University of Pittsburgh.

Isobel Heck (2016), Cognitive Science, Premium for Outstanding Contribution to the Concentration of Cognitive Science, Undergraduate Teaching and Research Award, Brown University. Currently Graduate Student, University of Chicago.

Jenna Eldridge (2015), Cognitive Neuroscience. MA, Occupational Therapy, Tufts University.

Andrea Wister (Kagge, 2014), Psychology. Schlossberg Prize for Outstanding Contribution in Psychology, Undergraduate Teaching and Research Award, Ph.D. Clinical Psychology, University of Palo Alto.

Rachel Zolno (2013), Cognitive Neuroscience, Undergraduate Teaching and Research Award. MD, Albert Einstein College of Medicine (2018).

Brianna Doherty (2012), Cognitive Neuroscience, Undergraduate Teaching and Research Award. Rhodes Scholar. Ph.D., Oxford University (2017). Currently Medical Student at University of California at San Francisco.

Kathryn Green (2012), Psychology, Books Prize for Outstanding Potential as a Clinical Researcher, Undergraduate Teaching and Research Award. Currently Graduate Student, University of California, Berkeley

Naomi Heilweil (now Rotenberg, 2012), Cognitive Science, Premium for Outstanding Contribution to the Concentration of Cognitive Science, Undergraduate Teaching and Research Award. Currently CEO, Praiseworthy Pets LLC.

Katherine Williams (2011), Neuroscience, MD, University of Maryland (2015)

Caroline Kleeman (2010), Cognitive Science, Cognitive and Linguistic Sciences
Departmental prize for Outstanding Research in Cognitive Science. Undergraduate Teaching and
Research Award, Brown University. Currently Graduate Student, Rutgers University.

Rachel Shelley-Abrahamson (2010), Cognitive Science, Cognitive and Linguistic Sciences Departmental prize for Outstanding Research in Cognitive Science. Undergraduate Teaching and Research Award. MD, Boston University.

Lea Ventura (now Travers, 2008), Cognitive Neuroscience, Cognitive and Linguistic Sciences Departmental prize for Outstanding Research in Cognitive Neuroscience, Solsbery Fellowship for Undergraduate Research. Currently Clinical Psychologist (Ph.D. Loyola University Chicago, 2014)

Emily Hopkins (2007), Cognitive Neuroscience, Cognitive and Linguistic Sciences Departmental prize for Outstanding Research in Cognitive Neuroscience; Solsbery Fellowship for Undergraduate Research. Currently Postdoctoral Researcher, Temple University (Ph.D. University of Virginia, 2013).

Emily Blumenthal (2005), Cognitive Science, Class of 1873 Prize for Excellence in Honors Research in Cognitive Science, Solsbery Fellowship for Undergraduate Research. Currently Visiting Professor, Cal State San Marco (Ph.D., University of Washington, 2011).

Sara Yerry (2004), Psychology, Edmund Burke Delabarre Memorial Award for Outstanding Research in Psychology. Received MA in Education from Fordham University. Currently Elementary School Teacher.

Other Past Undergraduate Students (Selected List)

Megan Blossom, (Ph.D. University of Kansas), Assistant Professor, Castleton College Abby Bookman (Sussman, Ph.D., Princeton), Associate Professor, University of Chicago Alisa Breetz, (Ph.D. American University), Clinical Psychologist

Karis Casagrande, Graduate Student, Department of Psychology, Michigan State University *Michal Clayton*, Graduate Student, Teachers College, Columbia University

Claire Cook, (M.S., MIT), Learning Scientist, McGraw Hill Publishing

Kathleen Corriveau (Ed.D., Harvard University), Associate Professor, Boston University Estee Feldman, Graduate Student, Rosalin Franklin, University of Chicago

Veronica Fletcher, Graduate Student, Speech and Hearing Sciences, Columbia University Sarah Fiske (Kampman), VP of Products, Square Root, Austin, TX.

Meghan Gonsalves, Graduate Student, Department of Public Health, Brown University Stephen Mitroff, (Ph.D., Harvard University), Professor, George Washington University Anne Moody, Graduate Student, Department of Psychology, Pepperdine University Sarah Munro, (M.S., University of California), Data Scientist

Philip Parker, (Ph.D., University of California, San Francisco), Royce Fellow, Postdoctoral Researcher, University of Oregon

Kathryn Noe, (Kozey, Ph.D., University of Maryland). Assistant Professor, Western New England University

Kelly Powell, (Ph.D. American University), Associate Research Scientist, Yale University Cesalie Stepney (Ph.D. Rutgers University), Postdoctoral Fellow, University of Washington Kristin Swan (Tummeltshammer, Ph.D. Birkbeck College), Postdoctoral Researcher, Brown University

Ana Van Gulick, (Ph.D., Vanderbilt University), Research Faculty, Carnegie Mellon University

DJ Williams

Beverly Young (M.D., Brown University)