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Academic Appointments (Main)

2008 - present	Professor of Law, University of Virginia
2007 - present	Professor of Psychology, University of Virginia
2001 - 2007	Associate Professor of Psychology, University of Virginia
1997 - 2001	Assistant Professor of Psychology, University of Virginia
1993 - 1997	Assistant Professor of Psychology, University of Texas

Academic Appointments (Visiting)

J-Term 2020	Visiting Professor, UCLA School of Law
Spring 2019	Visiting Professor, UCLA School of Law
Fall 2016	Visiting Scholar, University of Sydney Law School
2012 - 2013	Visiting Professor of Law, Columbia University
Fall 2006	Visiting Associate Professor, University of Minnesota Law School
Fall 2006	Visiting Scholar, Department of Psychology, New York University
Winter 2006	Visiting Scholar, Department of Psychology, UCLA
Fall 2000	Visiting Scholar, Department of Psychology, New York University

Previous Professional Positions

1985-1987	Legal Writer, Matthew Bender & Company (publisher), NY, NY
1982-1984	Associate, Chadbourne & Parke (law firm), NY, NY

Education

University of California, Los Angeles	Ph.D. (Psychology), June 1993
Dissertation: The Construction of Causal Explanations	
New York University School of Law	J.D., June 1982
Admitted to New York State Bar: 1983	
Wesleyan University; Middletown, Connecticut	B.A. (Philosophy), June 1979

Awards and Visible Positions

Fellow, American Association for the Advancement of Science (AAAS)
 Secretary, Section J (Psychology) (2018-2024)
 Member-at-Large, Section J (Psychology) (2014-2018)
 Leadership Award, Women in Cognitive Science (2019)
 Editor, *Perspectives on Psychological Science* (2011-15)
 Invited Guest, White House Champions of Change for Open Science (June 2013)

National Academies Committee on Behavioral and Social Science Research to Improve Intelligence Analysis for National Security (2009-11)
 Associate Editor, *Thinking & Reasoning* (2009)
 Associate Editor, *Psychonomic Bulletin & Review* (2006-08)
 Associate Editor, *Psychological Science* (2002-04)
 Governing Board, Psychonomic Society (2003-08)
 Secretary, Association for Psychological Science (APS) (2000-05)
 Fellow, Association for Psychological Science (APS)
 Fellow, Society of Experimental Social Psychology (SESP)
 Fellow, Society for Personality and Social Psychology (SPSP)
 Fellow, Psychonomic Society
 Mentorship Award, Women in Cognitive Science (2004)
 NIMH FIRST Award (1998)
 APA Division 3 (Experimental Psychology) 1998 New Investigator Award for best paper in *Journal of Experimental Psychology: General*.

Publications

Google Scholar (better for psychology links): Barbara A. Spellman
 ORCID ID (better for law links): 0000-0003-2823-1292

Authored Books

Saks, M. J., & Spellman, B. A. (2016). *The Psychological Foundations of Evidence Law*. NYU Press. [Translated into Japanese by Takashi Takono, Masahiro Fujita, Kumpei Ohashi, & Megumi Wada, published by Nihon Hyoron Sha, Tokyo, 2022.]

Edited Books and Volumes

Eldridge, H., Spellman, B. A., Morgan, J., Busey, T., & Taylor, M. K. (2022). Overview of special issue: Human factors in forensic science practice sourcebook. *Forensic Science International: Synergy*, 4.
<https://doi.org/10.1016/j.fsisyn.2022.100219>

Spellman, B. A. (Ed.). (2011-2015). *Perspectives on Psychological Science*, Vols. 6-10.

Spellman, B. A., & Busey, T. A. (Eds). (2010). *Psychonomic Bulletin & Review Special Issue: Emerging Trends in Psychology and Law Research*, 17, 141-191.

Spellman, B. A., & Willingham, D. T. (Eds). (2005). *Current Directions in Cognitive Science: Readings from the American Psychological Society*. Upper Saddle River, NJ: Pearson Education / Prentice Hall.

Articles and Chapters

Schauer, F., & Spellman, B. A. (forthcoming, 2024). Guns, analogies, and constitutional interpretation across centuries. *Notre Dame Law Review*, 99(4)

Spellman, B. A., Nadler, J., Robbenolt, J. K., & Wilkeson-Ryan, T. (in press, 2024). Psychology and jurisprudence across the US law curriculum. In Kevin P. Tobia (Ed.), *The Cambridge Handbook of Experimental Jurisprudence*. Cambridge.

- Spellman, B. A., & Frampton, T. W. (in press, 2024). Reasoning in the shadow of evidence law. In Monica K. Miller; Logan A. Yelderman; Jason A. Cantone; Matthew Huss (Eds.), *The Cambridge Handbook of Psychology and Legal Decision-Making*. Cambridge.
- Spellman, B. A., & Weaver, C. S. (in press, 2024). Memory in the law. In M. J. Kahana & A. D. Wagner (Eds.), *Handbook of Human Memory -- Vol. II: Applications*, Ch. 11.6. Oxford. https://www.researchgate.net/publication/361797910_Memory_and_the_Law_in_Oxford_Handbook_of_Human_Memory_Volume_II_Applications
- Spellman, B. A., & Quigley-McBride, A. (2023). Reasoning about forensic science evidence. In M. Brigaglia & C. Roversi (Eds.), *Legal Reasoning and Cognitive Science: Topics and Perspectives*. Diritto & Questioni Pubbliche. http://www.dirittoequestionipubbliche.org/page/2023_dq-recognise/i-02-Spellman-Quigly.pdf
- Schauer, F., & Spellman, B. A. (2023). Precedent and similarity. In T. Endicott, H. D. Kristjansson, & S. Lewis (Eds.), *Philosophical Foundations of Precedent*, Ch. 19, 240-251. Oxford. Preprint: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4065998-
- Spellman, B. A., Eldridge, H., & Bieber, P. (2022). Challenges to reasoning in forensic science decisions. *Forensic Science International: Synergy*, 4, 100200. <https://doi.org/10.1016/j.fsisyn.2021.100200>
- Rosenfeld, D., Balcetis, E., Bastian, B., Berkman, E. T., ... and 50 others... & Tomiyama, A. J. (2022). Psychological science in the wake of COVID-19: Social, methodological, and meta-scientific considerations. *Perspectives on Psychological Science*, 17(2), 311-333. Online first: <https://journals.sagepub.com/eprint/6U9UFCDSVNWKP3QRUYKZ/full>
- Aczel, B. Szaszi, B., Nilsonne, G.,.... Wagenmakers, E-J. (2021). Consensus-based guidance for conducting and reporting multi-analyst studies. (Science Forum Feature Article). *eLife* 2021;10:e72185 DOI: [10.7554/eLife.72185](https://doi.org/10.7554/eLife.72185)
- Spellman, B. A. (2021). In defense of weird hypotheticals. *Quaestio Facti: International Journal on Evidential Legal Reasoning*, 2, 325-327. DOI: <https://revistes.udg.edu/quaestio-facti/article/view/22477>
- Gruber, J., Mendle, J., Lindquist, K. A., Schmader, T., Clark, L. A., ... and 54 others. (2021). The future of women in psychological science. *Perspectives on Psychological Science*, 16, 483-516. DOI: [10.1177/1745691620952789](https://doi.org/10.1177/1745691620952789)
- Schauer, F., & Spellman, B. A. (2020). Probabilistic causation in the law. *Journal of Institutional and Theoretical Economics (JITE)*, 176(1), 4-17. DOI: [10.1628/jite-2020-0003](https://doi.org/10.1628/jite-2020-0003)
- Spellman, B. A., & Kahneman, D. (2018). What the replication reformation wrought: Comment on Zwaan et al. *Behavioral and Brain Sciences*, 41, E149. Online at: <https://pubmed.ncbi.nlm.nih.gov/31064594/>

- Spellman, B. A. (2018). Talking to REAL people about forensic statistics. *Virginia Journal of Criminal Law*, 6(2), 89-100.
- Spellman, B. A. (2018). Communicating forensic evidence: Lessons from psychological science. *Seton Hall Law Review*, 48, 827-840.
- Spellman, B. A., Gilbert, E., & Corker, K. R. (2018). Open science. In J. Wixted & E.-J. Wagenmakers (Eds.), *The Stevens' Handbook of Experimental Psychology and Cognitive Neuroscience, Volume V: Methodology*, 729-776.
- Spellman, B. A. (2017, 27 April). Science in spite of itself. Review of *The Seven Deadly Sins of Psychology: A Manifesto for Reforming the Culture of Scientific Practice* by Chris Chambers. *Nature*, 544, 414-415.
- Sah, S., Tannenbaum, D., Cleary, H., Feldman, Y., Glaser, J., Lerman, A., MacCoun, R., Maguire, E., Slovic, P., Spellman, B., Spohn, C., Winship, C. (2017). Combatting biased decision making and promoting justice and equal treatment. *Behavioral Science & Policy*, 2(2), 79-87.
- Schauer, F. & Spellman, B. A. (2017). Analogy, expertise, and experience. *University of Chicago Law Review*, 84(1), 249-268.
- Spellman, B. A., & Robbennolt, J. K. (2017). Psychologists in law schools. In R. J. Sternberg (Ed.), *Career Paths in Psychology: Where Your Degree Can Take You* (3rd ed.) (pp. 87-101). American Psychological Association Books.
- Schauer, F., & Spellman, B. A. (2017). Calibrating legal judgments. *Journal of Legal Analysis*, 9(1), 125-151. doi: 10.1093/jla/law010
- Spellman, B. A. (2016). A different kind of scientific revolution. *The New Atlantis: A Journal of Science and Technology*, 49, 46-50.
- Spellman, B. A. (2015). A short (personal) future history of Revolution 2.0. *Perspectives on Psychological Science*, 10, 886-899. DOI: 10.1177/1745691615609918
- Nosek, B. A., Alter, G., Banks, G. C., Borsboom, D., Bowman, S. D., Breckler, S. J., Buck, S., Chambers, C. D., Chin, G., Christensen, G., Contestabile, M., Dafoe, A., Eich, E., Freese, J., Glennerster, R., Goroff, D., Green, D. P., Hesse, B., Humphreys, M., Ishiyama, J., Karlan, D., Kraut, A., Lupia, A., Mabry, P., Madon, T. A., Malhotra, N., Mayo-Wilson, E., McNutt, M., Miguel, E., Levy Paluck, E., Simonsohn, U., Soderberg, C., Spellman, B. A., Turitto, J., VandenBos, G., Vazire, S., Wagenmakers, E. J., Wilson, R., & Yarkoni, T. (2015). Promoting an open research culture. *Science*, 348, 1422-1425. doi: 10.1126/science.aab2374
- Spellman, B. A. (2015). Buy the Book: Review of *The Sense of Style* by Steven Pinker. *Perspectives on Psychological Science*, 10, 357-358.
- Gilbert, E., Tenney, E. R., Holland, C., & Spellman, B. A. (2015). Counterfactuals, control, and causation: Why knowledgeable people get blamed more. *Personality and Social Psychology Bulletin*, 41, 643-658.
- Spellman, B. A., & Gilbert, E. A. (2014). Blame, cause, and counterfactuals: The inextricable link. Comment on "A Theory of Blame." *Psychological Inquiry*, 25, 245-250. DOI: 10.1080/1047840X.2014.901708

- Goedert, K. M., Grimm, L. R., Markman, A. B., & Spellman, B. A. (2014). Priming interdependence affects processing of context information in causal inference – but not how you might think. *Acta Psychologica*, *146*, 41-50.
- Schauer, F., & Spellman, B. A. (2013). Is expert evidence really different? *Notre Dame Law Review*, *89*(1), 1-26.
- Skorinko, J. L., & Spellman, B. A. (2013). Stereotypic crimes: How group-crime associations affect memory and (sometimes) verdicts and sentencing. *Victims & Offenders*, *8*, 278-307. DOI: 10.1080/15564886.2012.755140
- Spellman, B. A., & Schauer, F. (2013). Social cognition and the law. In D. Carlston (Ed.), *Oxford Handbook of Social Cognition* (Ch. 40; pp. 829-850). Oxford University Press.
- Spellman, B. A. (2013). There is no such thing as replication but we should do it anyway. Comment on “Recommendations for increasing replicability in psychology.” *European Journal of Personality*, *27*, 120-144. DOI: 10.1002/per.1920
- Spellman, B. A. (2012). Scientific utopia... or too much information? Comment on Nosek and Bar-Anan. *Psychological Inquiry*, *23*, 303-304.
- Spellman, B. A., & Schauer, F. (2012). Legal reasoning. In K. J. Holyoak & R. G. Morrison (Eds.), *Oxford Handbook of Thinking and Reasoning* (Ch. 36; pp. 719-735). Oxford University Press.
- Spellman, B. A. (2011). Individual reasoning. In B. Fischhoff & C. Chauvin (Eds.), *Intelligence Analysis: Behavioral and Social Scientific Foundations* (pp. 117-141). Washington, DC: National Academies Press.
- Spellman, B. A. (2011). Law and psychology: Problems and promise. In B. van Klink & S. Taekema (Eds.), *Law and Method: Interdisciplinary Research into Law* (pp. 109-131). Tübingen, Germany: Mohr Siebeck.
- Tenney, E. R., Small, J. E., Kondrad, R. L., Jaswal, V. K., & Spellman, B. A. (2011). Accuracy, confidence, and calibration: How young children and adults assess credibility. *Developmental Psychology*, *47*, 1065-1077. doi.org/[10.1037/a0023273](https://doi.org/10.1037/a0023273)
- Tenney, E. R., & Spellman, B. A. (2011). Complex social consequences of self-knowledge. *Social Psychological and Personality Science*, *2*(4), 343-350. DOI: 10.1177/1948550610390965
- Spellman, B. A., Tenney, E. R., & Scalia, M. J. (2011). Relying on other people's metamemory. In A. S. Benjamin (Ed.), *Successful Remembering and Successful Forgetting: A Festschrift in Honor of Robert A. Bjork* (pp. 391-411). London, UK: Psychology Press.
- Kesebir, S., Oishi, S., & Spellman, B. A. (2010). The socio-ecological approach turns variance among populations from a liability to an asset. *Behavioral and Brain Sciences*, *33*, 96-97. DOI: 10.1017/S0140525X10000129
- Spellman, B. A., & Tenney, E. R. (2010). Credibility in and out of court. *Psychonomic Bulletin & Review*, *17*, 168-173. DOI: 10.3758/PBR.17.2.168

- Ranganath, K. A., Spellman, B. A., & Joy-Gaba, J. A. (2010). Cognitive “category-based induction” research and social “persuasion” research are each about what makes arguments believable: A tale of two literatures. *Perspectives on Psychological Science*, 5, 115-122. DOI: 10.1177/1745691610361604
- Spellman, B. A. (2010). Judges, expertise, and analogy. In D. Klein & G. Mitchell (Eds.), *The Psychology of Judicial Decision Making* (pp. 149-164). New York: Oxford University Press.
- Spellman, B. A., & Schnall, S. (2009). Embodied rationality. *Queen's Law Journal*, 35(1), 117-164.
- Tenney, E. R., Cleary, H. M. D., & Spellman, B. A. (2009). Unpacking the doubt in “beyond a reasonable doubt”: Plausible alternative stories increase not guilty verdicts. *Basic and Applied Social Psychology*, 31, 1-8. DOI: 10.1080/01973530802659687 [Revised for legal application and published with response and replies as: “This other dude did it!” A test of the alternative explanation defense. *The Jury Expert*, 21(4), 37-42. Available at: <http://www.astcweb.org/public/publication/issue.cfm>.]
- Spellman, B. A., & Schauer, F. (2009). Artists' moral rights and the psychology of ownership. *Tulane Law Review*, 83, 661-678.
- Tenney, E. R., Spellman, B. A., & MacCoun, R. J. (2008). The benefits of knowing what you know (and what you don't): How calibration affects credibility. *Journal of Experimental Social Psychology*, 44, 1368-1375. DOI: 10.1016/j.jesp.2008.04.006
- Spellman, B. A., Bloomfield, A., & Bjork, R. A. (2008). Measuring memory and metamemory: Theoretical and statistical problems with assessing learning (in general) and using gamma (in particular) to do so. In J. Dunlosky & R. A. Bjork (Eds.), *A Handbook of Memory and Metamemory* (pp. 95-116). New York: Psychology Press.
- Spellman, B. A., & Ndiaye, D. G. (2007). The relation between counterfactual and causal reasoning. *Behavioral and Brain Sciences*, 30(4), 466-67. DOI: doi.org/10.1017/S0140525X07002725
- Spellman, B. A. (2007). On the supposed expertise of judges in evaluating evidence. 156 *University of Pennsylvania Law Review PENumbra 1 (March 2007)*; <https://dev2.pennlawreview.com/responses/03-2007/Spellman.pdf>
- Tenney, E. R., MacCoun, R. J., Spellman, B. A., & Hastie, R. (2007). Calibration trumps confidence as the basis for witness credibility. *Psychological Science*, 18, 46-50. DOI: 10.1111/j.1467-9280.2007.01847.x (Editor's Choice for “Highlights of the Recent Literature” in *Science*, 315, 574, 2 Feb 2007.)
- Spellman, B. A., DeLoache, J., & Bjork, R. A. (2007). Making claims in papers and talks. In R. J. Sternberg, H. L. Roediger, & D. Halpern (Eds.), *Critical Thinking in Psychology*, (pp. 177-195). Cambridge University Press.
- Goedert, K. M., Harsch, J., & Spellman, B. A. (2005). Discounting and conditionalization: Dissociable cognitive processes in human causal inference. *Psychological Science*, 16, 590-595. DOI: 10.1111/j.1467-9280.2005.01580.x

- Spellman, B. A., Kincannon, A., & Stose, S. (2005). The relation between counterfactual and causal reasoning. In D. R. Mandel, D. J. Hilton, & P. Catellani (Eds.), *The Psychology of Counterfactual Thinking* (pp. 28-43). London: Routledge Research.
- Robinson, P. H., & Spellman, B. A. (2005). Sentencing decisions: Matching the decisionmaker to the decision nature. *Columbia Law Review*, *105*(4), 1124-1161. Stable URL: <http://www.jstor.org/stable/4099430>
- Goedert, K. M., & Spellman, B. A. (2005). Non-normative discounting: There is more to cue-interaction effects than controlling for alternative causes. *Learning & Behavior*, *33*, 197-210. DOI: 10.3758/BF03196063
- Spellman, B. A. (2004). Reflections of a recovering lawyer: How becoming a cognitive psychologist -- and (in particular) studying analogical and causal reasoning -- changed my views about the field of psychology and law. *Chicago-Kent Law Review*, *79*(3), 1187-1214.
- Dunn, E. W., & Spellman, B. A. (2003). Forgetting by remembering: Stereotype inhibition through rehearsal of alternative aspects of identity. *Journal of Experimental Social Psychology*, *39*, 420-433. DOI: 10.1016/S0022-1031(03)00032-5
- Kincannon, A., & Spellman, B. A. (2003). The use of category and similarity information in limiting hypotheses. *Memory & Cognition*, *31*, 114-132. DOI: 10.3758/BF03196087
- Spellman, B. A., & Mandel, D. R. (2003). Causal reasoning, psychology of. In L. Nadel (Ed.), *Encyclopedia of Cognitive Science* (Vol. 1, pp. 461-466). London: Nature Publishing Group.
- Green, A. J., Spellman, B. A., Dusek, J. A., Eichenbaum, H., & Levy, W. G. (2001). Relational learning with and without awareness: Transitive inference using non-verbal stimuli in humans. *Memory & Cognition*, *29*, 893-902. DOI: 10.3758/BF03196418
- Spellman, B. A., & Kincannon, A. (2001). The relation between counterfactual ("but for") and causal reasoning: Experimental findings and implications for jurors' decisions. *Law and Contemporary Problems: Causation in Law and Science*, *64*(4), 241-264. DOI: 10.2307/1192297
- Spellman, B. A., Holyoak, K. J., & Morrison, R. G. (2001). Analogical priming via semantic relations. *Memory & Cognition*, *29*, 383-393. DOI: 10.3758/BF03196389
- Spellman, B. A., Price, C. M., & Logan, J. (2001). How two causes are different from one: The use of (un)conditional information in Simpson's paradox. *Memory & Cognition*, *29*, 193-208. DOI: 10.3758/BF03194913
- Cohen, L. B., Rundell, L. J., Spellman, B. A., & Cashon, C. H. (1999). Infants' perception of causal chains. *Psychological Science*, *10*, 412-418. DOI: 10.1111/1467-9280.00178
- Spellman, B. A., & Mandel, D. R. (1999). When possibility informs reality: Counterfactual thinking as a cue to causality. *Current Directions in Psychological Science*, *8*, 120-123. DOI: 10.1111/1467-8721.00028
- Spellman, B. A., López, A., & Smith, E. E. (1999). Hypothesis testing: Strategy selection for

- generalizing versus limiting hypotheses. *Thinking & Reasoning*, 5, 67-91. DOI: 10.1080/135467899394084
- Spellman, B. A. (1997). Crediting causality. *Journal of Experimental Psychology: General*, 126, 323-348. doi.org/10.1037/0096-3445.126.4.323
- Spellman, B. A., & Holyoak, K. J. (1996). Pragmatics in analogical mapping. *Cognitive Psychology*, 31, 307-366. DOI:10.1006/cogp.1996.0019
- Spellman, B. A. (1996). Acting as intuitive scientists: Contingency judgments are made while controlling for alternative potential causes. *Psychological Science*, 7, 337-342. DOI: 10.1111/j.1467-9280.1996.tb00385.x
- Spellman, B. A. (1996). Conditionalizing causality. In D. R. Shanks, K. J. Holyoak, & D. L. Medin (Eds.), *The Psychology of Learning and Motivation, Vol. 34: Causal Learning* (pp. 167-206). San Diego: Academic.
- Spellman, B. A. (1996). The implicit use of base rates in experiential and ecologically valid tasks. *Behavioral and Brain Sciences*, 19, 38.
- Anderson, M. C., & Spellman, B. A. (1995). On the status of inhibitory mechanisms in cognition: Memory retrieval as a model case. *Psychological Review*, 102, 68-100. doi.org/10.1037/0033-295X.102.1.68
- Spellman, B. A., Ullman, J. B., & Holyoak, K. J. (1993). A coherence model of cognitive consistency: Dynamics of attitude change during the Persian Gulf War. *Journal of Social Issues*, 49(4), 147-165. DOI: 10.1111/j.1540-4560.1993.tb01185.x
- Holyoak, K. J., & Spellman, B. A. (1993). Thinking. *Annual Review of Psychology*, 44, 265-315. DOI: 10.1146/annurev.ps.44.020193.001405
- Spellman, B. A., & Holyoak, K. J. (1992). If Saddam is Hitler then who is George Bush? Analogical mapping between systems of social roles. *Journal of Personality and Social Psychology*, 62, 913-933. doi.org/10.1037/0022-3514.62.6.913
- Spellman, B. A., & Bjork, R. A. (1992). When predictions create reality: Judgments of learning may alter what they are intended to assess. *Psychological Science*, 3, 315-316. DOI: 10.1111/j.1467-9280.1992.tb00680.x

Editorial comments

- Teachman, B. A., Norton, M. I., & Spellman, B. A. (2015). Memos to the President from a "Council of Psychological Science Advisors". *Perspectives on Psychological Science*, 10, 697-700.
- Spellman, B. A. (2015). Introduction to the Special Section on Methods: Odds and End. *Perspectives on Psychological Science*, 10, 359-360.
- Simons, D. J., Holcombe, A. O., & Spellman, B. A. (2014). An Introduction to Registered Replication Reports at *Perspectives on Psychological Science*. *Perspectives on Psychological Science*, 9, 552-555. DOI: 10.1177/1745691614543974

- Spellman, B. A. (2013). Introduction to the Special Section on Advancing Science. *Perspectives on Psychological Science*, 8, 412-413. DOI: 10.1177/1745691613493245 <http://pps.sagepub.com/content/8/4/412.full>
- Spellman, B. A. (2013). Introduction to the Special Section Celebrating 25 Years of APS: Part I. *Perspectives on Psychological Science*, 8, 313. DOI: 10.1177/1745691613486440
- Spellman, B. A. (2012). Introduction to the Special Section on Research Practices. *Perspectives on Psychological Science*, 7, 655-656.
- Spellman, B. A. (2012). Introduction to the Special Section: Data, data, everywhere... Especially in my file drawer. *Perspectives on Psychological Science*, 7, 58-59. DOI: 10.1177/1745691611432124
- Spellman, B. A. (2010). Letter from the incoming editor. *Perspectives on Psychological Science*, 5, 3-4. DOI:10.1177/1745691609356780
- Spellman, B. A., & Busey, T. A. (2010). Emerging trends in psychology and law research: An editorial overview. *Psychonomic Bulletin & Review*, 17, 141-142.

National Committee Reports

- Committee on Behavioral and Social Science Research to Improve Intelligence Analysis for National Security (Committee Member) (2011). *Intelligence analysis for tomorrow: Advances from the behavioral and social sciences*. Washington, DC: National Academies Press.

Short reports

- Goedert, K. M., Grimm, L. R., Markman, A. B., & Spellman, B. A. (2007). *Self-construal and the processing of base rate information in a contingency learning task*. In D. S. McNamara & J. G. Trafton (Eds.), *Proceedings of the 29th Annual Conference of the Cognitive Science Society* (p. 1759). Austin, TX: Cognitive Science Society.
- Spellman, B. A. (2004). The relations between causal (x2) and counterfactual reasoning, the hindsight bias, and regret. In K. Forbus, D. Gentner, & T. Regier (Eds.), *Proceedings of the Twenty-sixth Annual Conference of the Cognitive Science Society* (p. 39). Mahwah, NJ: Erlbaum.
- Levy, W. B., Wu, X., Greene, A. J., & Spellman, B. A. (2002). A source of individual variation. *Neurocomputing*. Proceedings of the Computational Neuroscience Meeting (CNS02), Chicago, July 2002.
- Morrison, R. G., Holyoak, K. J., & Spellman, B. A. (2000). Analogical priming in a word naming task. In L. Gleitman & A. Joshi (Eds.), *Proceedings of the Twenty-second Annual Conference of the Cognitive Science Society* (p. 1045). Mahwah, NJ: Erlbaum.
- Kincannon, A., & Spellman, B. A. (1999). Selecting evidence to limit hypotheses. In M. Hahn & S. C. Stoness (Eds.), *Proceedings of the Twenty-first Annual Conference of the Cognitive Science Society* (p. 798). Mahwah, NJ: Erlbaum.
- Spellman, B. A., & Holyoak, K. J. (1993). An inhibitory mechanism for goal-directed analogical mapping. *Proceedings of the Fifteenth Annual Conference of the Cognitive Science Society*, (pp. 947-952). Hillsdale, NJ: Erlbaum.

Other Media

Webinar

Human Factors in Forensic Science Practice

Speakers: Barbara A. Spellman, Heidi Eldridge, & Tom Busey

Produced by: Forensic Technology Center of Excellence

<https://forensiccoe.org/webinar-human-factors-sourcebook/>

Podcasts

Psychology Experiments for the Evidence Classroom (September 24, 2020)

The Unavailability Workshop for Evidence moderated by Ed Cheng and Alex Nunn.

The Psychological Foundations of Evidence Law (April 3, 2017)

Excited Utterance moderated by Ed Cheng

Confidence vs Credibility (December 29, 2008)

Arming the Donkeys moderated by Dan Ariely

Mainstream Media

Washington Post Online Symposium on Forensic Evidence (summer 2019), Radley Balko (ed.)

<https://www.washingtonpost.com/opinions/2019/06/20/we-need-fix-forensics-how/>

The Replication Game: How Well Do Psychological Studies Hold Up? Science Friday (PRI/NPR), August 5, 2016.

Specialty Magazines

Punch, S., & Spellman, B. A. (July 2023). Bridge: A Mind-Sport for everyone. *The Bulletin of the American Contract Bridge League*, p.23.

Spellman, B. A. (January 2011). Presidential Column: What's new at *Perspectives*? *Observer: Published by the American Psychological Society*, 24(1), 1.

Spellman, B. A. (January 2010). Perspectives on *Perspectives* from the new editor. *Observer: Published by the American Psychological Society*, 23(1), 9-11.

Spellman, B. A. (March 2005). Could reality shows become reality experiments? *Observer: Published by the American Psychological Society*, 18(3), pp. 34-35.

Spellman, B. A. (July/August 2001). Got the IRB blues? Some things you can do. *Observer: Published by the American Psychological Society*, 14(6), pp. 5-6.

Spellman, B. A. (October 1996). Degree of difficulty. [Letter to the editor on the misuse of probability information by a lawyer to a client.] *American Bar Association Journal*, p. 10.

Spellman, B. A. (July 1996). Sex differences in bridge. *The Bulletin of the American Contract Bridge League*, pp. 81-82.

Spellman, B. A. (April 1994). Bridge and memory: Some surprising insights. *The Bulletin of the American Contract Bridge League*, pp. 54-56.

Reviews of Book

Saks, M. J., & Spellman, B. A. (2016). *The Psychological Foundations of Evidence Law*. NYU Press.

Cantone, J. A., (2016). Why judges are applied psychologists. *PsycCRITIQUES*, Vol. 61, No. 27, Article 8. doi:

<http://psycnet.apa.org/index.cfm?fa=buy.optionToBuy&uid=2016-25148-001>

Epstein, J. (2017, Winter). *Jurimetrics*, 57, 289-296

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Manuscripts in Preparation or under Review (status as of 2/1/2024)

Lassiter, B., Tenney, E. T., Spellman, B. A., & Hodges, S. D. The curious case of courtroom liars' credibility.

Invited Talks and Workshops

Cognitive Psychology and Law: Where We Are(n't)

Cognitive Area Speaker Series, Department of Psychology, University of Virginia, September 2023.

What Cognitive Science Can (and Can't) Tell Us about the Law

Keynote Address: Cognitive Science Society Conference, Sydney, Australia, July 2023.

Brainstorming a Reform Agenda

Workshop on: How to Produce Transparent Empirical Research, Conference on Empirical Legal Studies (CELS), Charlottesville, VA, November 2022.

Journal Editors on Research Transparency

Panelist, Conference on Empirical Legal Studies (CELS), Charlottesville, VA, November 2022.

Evidence Law's Blind Spots, Invited Discussant

Discussant for paper by Jamie Macleod, Conference on Empirical Legal Studies (CELS), Charlottesville, VA, November 2022.

Early Ideas Session, Invited Discussant for Empirical Papers

The Evidence Summer Workshop, Vanderbilt Law School, Nashville, May 2022.

Taking a Cognitive Science Major into the Legal Profession: Paths Forward

The BruinSynaptoGenesis Club, UCLA, January 2020.

Aggregating Evidence: What the Law Wants vs What People Can Do

Law and Psychology Workshop, Tel Aviv University, Israel, December 2019.

The Psychology of Wrongful Convictions

The 2019 Lawrence A. Messé Memorial Lecture, Michigan State University, East Lansing, MI, September, 2019.

The Credibility Revolutions in Psychological Science and Forensic Science

Einstein Forum Conference: Believe It or Not; Crises of Credibility, Potsdam, Germany, July 2019.

Publication's Biasing Influences: Causes and Solutions for the Credibility Crisis

Symposium on The Psychology of Experimental Psychologists: Overcoming Bias and Irrationality to Improve Research at the Experimental Psychological Society, Bournemouth, UK, July 2019.

Probabilistic Causation in the Law (with Fred Schauer)

Symposium on Causality in the Law and Social Sciences at the 37th International Seminar on the New Institutional Economics, Porto, Portugal, June 2019.

Believing Correlation is, is not, and might be a cue to Causality

Causal Cognition Conference (in honor of Reid Hastie), University of Chicago Booth School of Business, Chicago, July 2018.

Starting Early by Educating the Consumers of Scientific Information

Meeting on Signals of Trust in Science Communication, The Banbury Center, Cold Spring Harbor, NY, April 2018.

Psychology's Application to Law's Domain

Workshop at University of Connecticut School of Law, Hartford, CT, March 2018.

Talking to REAL People about Forensic Statistics

Symposium on Forensics, Statistics and Law, University of Virginia School of Law, Charlottesville, VA, March 2018.

Challenges for Journals – Encouraging Sound Science

Plenary Lecture at Conference on Research Integrity and Trustworthy Science: Challenges & Solutions, University of Minnesota, Minneapolis, MN, March 2018.
<https://www.youtube.com/watch?v=2AXLzqoierc>

The Big Picture

Improving Psychological Science: Community Action Meeting, Society for Personality and Social Psychology Preconference, Atlanta, March 2018.

Alternative Suggestions for Communicating Forensic Evidence

Symposium on Experts, Inference, and Innocence, Seton Hall University, Newark, NJ, October 2017.

What Psychology and Law Is and What It Could Be

Association for Psychological Science, Washington, DC, July 2017.

The Future of Psychological Science: Improving Reproducibility, Validity, and Impact in the 21st Century

Invited Panel, Association for Psychological Science (APS), Boston, May 2017.

The Replication Crisis: Progress and Promise

Oklahoma State University, Stillwater, OK, May 2017.

Judgment in Forensic Science and in Judicial Decision Making

Distinguished Speaker Series, Kent State University, Kent, OH, February 2017.

Journal Editors Roundtable on Results-Blind Review

BITSS (Berkeley Initiative for Transparency in the Social Sciences), Berkeley, CA, December 2016.

Perspectives from the Top: An Inside View of the “Replication Crisis”

Behavioral Insights Group, University of New South Wales School of Business, October 2016.

Behavioral Decision Making and Law: Expanding the Intersection

Invited Talk, Australia National University School of Law, October 2016.

Judgment Biases in Forensic Science and Judicial Decision Making

Invited Talk, University of New South Wales School of Law, October 2016.

Legal Reasoning

Invited Talk and Symposium at the International Conference on Thinking, Brown University, Providence, RI, August 2016.

Reasoning

Human Factors in Forensic Practice Sourcebook Working Group, Research Triangle International, NC, June 2016.

Psychology and Law: Conceptual Advancements to Bridge the Disciplinary Divide

Roundtable Discussion, Law & Society, New Orleans, June 2016.

Analogy, Expertise, and Experience

Developing Best Practices for Legal Analysis, The University of Chicago Law School, May 2016 (with Fred Schauer).

Replicability and Reliability in Psychological Science

2nd Annual Research Methods Symposium, Teacher’s College, Columbia University, March 2016.

The Lone Scientist vs The Community of Science

David Eccles School of Business, University of Utah, March 2016.

A Short (Personal) Future History of Revolution 2.0

Workshop on Science in the 21st Century: Promoting Transparency and Integrity in Research, Texas A&M University, November 2015.

Behavioral Science and the Law

Edwards Lecture, University of Washington, Seattle, October 2015.

Changing Science: Revolution 2.0

University of Washington, Seattle, October 2015.

Distributing Justice: What the Law Intends v. What the Law Delivers (discussant).

Association for Psychological Science (APS), New York, May 2015.

The Evolution of the Revolution. Invited Symposium: *The Replication Revolution: One Year On.* Association for Psychological Science (APS), San Francisco, May 2014.

Editorial / journal policies and procedures (panelist).
Robust Research Practices in the Social, Behavioral, and Economic Sciences, National Science Foundation, Washington, DC, February 2014.

What it means to do research in a law school.
Department of Psychology, Social Area Colloquium Series, University of Virginia, February 2014.

Putting Humpty Dumpty together again: (Re)creating a whole and healthy psychological science.
University of Amsterdam, The Netherlands, October 2013.
Tilburg University, The Netherlands, October 2013.

Psychological foundations of evidence law.
Workshop at Cardozo School of Law, New York, October 2013.

Research Revolution 2.0: Whence and Whither? The View from a Journal Editor.
Invited Symposium: *Best Practices.* Society for Experimental Social Psychology (SESP), Berkeley, CA, September 2013.

Building a Better Psychological Science: Good Data Practices and Replicability (discussant).
European Society for Cognitive Psychology (ESCoP) and Association for Psychological Science (APS), Budapest, Hungary, August 2013.

Replication and Reliability in Research: Views from Editors, Program Officers and Publishers (panelist).
Association for Psychological Science (APS) Convention, Washington, DC, May 2013.

Staying connected: How to build and maintain a professional network (panelist).
Organized by Women in Cognitive Science (WICS); Association for Psychological Science Convention, Washington, DC, May 2013.

Improving our science.
Columbia University, Department of Psychology, February 2013.

Counterfactuals Mediate the Link Between Morality and Causality/Blame. Invited Symposium: *Moral Reasoning and Values.*
International Conference on Thinking 2012, London, July 2012.

How to get published (panelist).
24th Annual Convention of the Association for Psychological Science (APS), Chicago, May 2012.

Causation in psychology and law.
The current (misguided) agenda of law and psychology.
Law and social cognition (with Frederick Schauer).
Department of Law and Department of Philosophy, Catholic University of Rio de Janeiro (PUC-Rio), Rio de Janeiro, Brazil, May 2012.

Psychological foundations of evidence law.

Workshop at Temple University Law School, February 2011.

Causes, counterfactuals, and courts.

Northeastern University, October 2010.

Of courtrooms and war rooms: Decision making under source uncertainty.

Intelligence Advanced Research Projects Activity (IARPA) Briefing, University of Virginia, January 2010

Psychology and the law of evidence.

Workshop at University of Virginia School of Law, July 2010.

(Re-)Considering credibility.

Law and Cognitive Science Colloquium Series, Baldy Center for Law and Social Policy, SUNY Buffalo, November 2009.

Law and Psychology Colloquium Series, Northwestern University School of Law, Chicago, September 2009.

Embodied cognition (with Simone Schnall).

Workshop at University of Virginia School of Law, February 2009.

Relying on other people's metacognition.

Successful remembering and successful forgetting: A Festschrift in honor of Robert A. Bjork. University of California, Los Angeles, January 2009.

Artist's moral rights and the psychology of ownership (with Fred Schauer).

Workshop series on the law and economics of intellectual property, Swiss Federal Institute of Technology, Zurich, Switzerland, November 2008.

Evaluating information from uncertain, deceptive, and unreliable sources.

Swiss Federal Institute of Technology, Zurich, Switzerland, November 2008.

Judges, expertise, and decision making.

Max Planck Institute for Research on Collective Goods, Bonn, Germany, November 2008.

Embodied rationality. Conference on *The Emerging Paradigms of Rationality: Theory and Applications.* Institute for Law & Rationality, University of Minnesota Law School, Minneapolis, MN, November 2008.

Conundrums of causation.

New York University, April 2008.

Truth & lies, courts & spies: Decisions relying on questionable informants.

University of North Carolina, Chapel Hill, NC, March 2009.

Instituto Superior de Psicologia Aplicada, Lisbon, Portugal, May 2008.

Keynote Address at the Ninth Annual Mid-Atlantic Regional Conference of Undergraduate Scholarship (MARCUS), Sweet Briar, VA, October 2007.
Emory University, September 2007.

- Lessons learned for future intelligence research from the Analyst of the Future Program.*
RAND Corporation Workshop on NGA Analysis, Washington, DC, July 2007.
Workshop: *Improving Intelligence Analysis: What Works? How Can We Tell? Lessons from Outside the Intelligence Community* sponsored by the Office of the Director of National Intelligence, Chantilly, VA, January 2007.
- Truth & lies, courts & spies: Judgments under source uncertainty.*
Association for Psychological Science, May 2007.
John Jay College of Criminal Justice, November 2006.
New York University, Department of Psychology, November 2006.
Yale University, Department of Psychology, October 2006.
Princeton University, Department of Psychology, October 2006.
University of Minnesota, Department of Psychology, September 2006.
- The great analogy debate: Spellman v Schauer on the role of analogy in legal reasoning.*
University of Minnesota School of Law, October 2006.
- Why "Psychology and Law" does not equal "Law and Psychology" (and some things I am doing about it).*
Florida State University School of Law, November 2006.
Indiana University School of Law, October 2006.
University of Minnesota School of Law, September 2006.
- Out of the lab and out of the box: Intelligence-relevant issues in reasoning.*
Workshop: *Penetrating Denied Minds: Understanding and Predicting Human Behavior* sponsored by the Science and Technology Expert Partnership (STEP) and the Director of National Intelligence, McLean, VA, May 2006.
- Of courtrooms and war rooms: Decisions requiring the assessment of deception, reliability, calibration, and the attempt to conceal information.*
UCLA Anderson Business School Behavioral Decision Making Group, February 2006.
University of California -- Irvine, February 2006.
- Incorporating intelligence-relevant variables into "standard" cognitive research: Experiments on deception, reliability, redundancy, and type of information source.*
CIA Headquarters, Langley, Virginia, January 2006.
Sherman Kent School for Intelligence Analysis, Reston, VA, December 2006.
- Why psychology plus law does not equal "psychology & law" (and what we can do about it).*
University of Oregon, May 2005.
- The relations between causal (x2) and counterfactual reasoning, the hindsight bias, and regret (and the kitchen sink).*
University of Oregon, Decision Sciences, May 2005.
North Carolina Cognition Conference, February 2005.
University of Chicago, Department of Psychology, November 2004.
Carnegie-Mellon University, Department of Social and Decision Sciences, October 2004.
Rutgers University Center for Cognitive Science, March 2004.
Max Planck Institute for Human Development, Center for Adaptive Behavior and Cognition, Berlin, August 2003.

Confessions of a recovering lawyer: How a decade of cognitive psychology research frightens the lawyer within.

Conference on Law & Philosophical, Psychological and Linguistic Perspectives on Legal Scholarship, Chicago-Kent Law School, Chicago, October 2003.

Some things I know about memory and reasoning (that you should know too).

CIA Analyst of the Future Workshop, Airlie Center, Warrenton, VA, June 2003.

The relation between counterfactual and causal reasoning: Experimental findings and implications for jurors' decisions.

Keynote address to the (British) Experimental Psychology Society, Bristol, UK, April 2001.

From word lists to stereotypes: Inhibition in and out of social cognition.

New York University, Psychology Department, December 2000.

The relation between counterfactual ("but for") and causal reasoning: Experimental findings and implications for jurors' decisions (with A. Kincannon).

Conference on Causation in Law and Science sponsored by *Law and Contemporary Problems*, Duke University Law School, November 2000.

Causal reasoning in science and law.

Keynote Address at the 15th Annual Psi Chi Symposium, Mary Washington College, Fredericksburg, VA, April 2000.

Reasoning.

DARPA Neuroscience Workshop, Airlie Center, Warrenton, VA, December 1999.

When possibility informs reality: Counterfactual thinking as a cue to causality.

Washington University, St. Louis, Psychology Department, October 1999.

Causal and counterfactual reasoning.

Trinity College, Dublin, Ireland, Psychology Department, July 1999.

Causal reasoning in a complex world.

Michigan State University, Psychology Department, February 1998.

University of North Carolina - Greensboro, Psychology Department, January 1998.

Conditionalizing causality.

University of Virginia, Psychology Department, February 1997.

Harvard University, Psychology Department, January 1997.

University of California, San Diego, Cognitive Science Department, April 1996.

Indiana University, Cognitive Science Colloquium Series, March 1996.

University of Washington, Psychology Department, March 1996.

Who (or what) done it? And how do we decide?

42nd Annual Convention of the Southwestern Psychological Association (SWPA), Houston, TX, April 1996.

Overcoming Simpson's Paradox: The use of base rates and conditional contingencies to eliminate cue interaction effects.

University of Texas, Business School, April 1995.

Memory and metamemory: You don't mean I don't know what I think I know (do you)?
Baylor University, Department of Psychology and Neuroscience, April 1994.

The construction of causal explanations.

Duke University, Department of Psychology: Social and Health Sciences, March 1993.

Columbia University, Psychology Department, March 1993.

New York University, Psychology Department, February 1993.

University of Massachusetts at Amherst, Psychology Department, February 1993.

Williams College, Psychology Department, February 1993.

University of Texas at Austin, Psychology Department, January 1993.

Notre Dame University, Psychology Department, January 1993.

Inhibitory mechanisms in memory and analogy.

University of Massachusetts at Amherst, Psychology Department, February 1993.

Conference Symposia, Paper, and Poster Presentations

Spellman, B. A., & Fidler, F. (July 2019). *Creating (and mapping) the history of scientific reform.* Speaker and discussion leader at Society for the Improvement of Psychological Science (SIPS), Rotterdam, The Netherlands.

Spellman, B. A. (Feb 2019). Organizer for Symposium: *In(Justice) before trial: Understanding early steps in the criminal justice system.* American Association for the Advancement of Science Annual Meeting, Washington, DC.

Spellman, B. A. (Nov 2018). *Similarity judgments in forensic science and in other courtroom evidence.* Paper presented at the 59th Annual Meeting of the Psychonomic Society, New Orleans, LA.

Spellman, B. A. (March 2018). *Open Science: What, Why, How.* Symposium: Introduction to Open Science: Nuts and Bolts of Getting Started. Society for Personality and Social Psychology (SPSP), Atlanta.

Mann, T., & Spellman, B. A. (September 2016). Co-chair and Discussant for Symposium: *Opening our file drawers: Issues in creating a more complete and useful psychological science.* Society of Experimental Social Psychology (SESP), Santa Monica, CA.

Spellman, B. A. (February 2016). Organizer and Moderator for Symposium: *Aligning publishing incentives with research transparency and integrity.* American Association for the Advancement of Science (AAAS) Annual Meeting, Washington, DC.

Tsang, S., Clemency, M., & Spellman, B. A. (March 2015). *Shouldn't the quality of expert testimony matter?* Paper presented at the 2015 American Psychology-Law Society Conference (AP-LS), San Diego, CA.

Lassetter, B., Tenney, E. R., Hodges, S. D., & Spellman, B. A. (February 2014). *The truth about lying and witness credibility.* Poster presented at the Society for Personality and Social Psychology (SPSP), Austin, TX.

Gilbert, E. A., & Spellman, B. A. (October 2013). *Immorality or Normality: What's to Blame for Increasing Blame?* Paper presented at the Conference on Empirical Legal Studies (CELS), Philadelphia, PA.

- Spellman, B. A., (October 2013). Discussant for "*It all happened so slow!*": *The impact of action speed on assessment of intentionality* by Z. C. Burns & E. M. Caruso. Conference on Empirical Legal Studies (CELS), Philadelphia, PA.
- Spellman, B. A., & Gilbert, E. A. (September 2013). *Blame and Cause: It's Not Just What You Intend, It's Also What You Know*. Symposium: *Intent, Legal Responsibility, and Moral Judgment*. Society of Experimental Social Psychology (SESP), Berkeley, CA.
- Spellman, B. A. (August 2013). *Where We've Been and Where We Are*. Symposium: *Perspectives on the Current "Crisis" in Psychological Science: What It Is and Where It Should (and Should Not) Be Going*, SPUDM24, Barcelona, Spain.
- Spellman, B. A. (August 2013) Discussant for Symposium: *Causal Judgment, Responsibility and Moral Psychology*, SPUDM24, Barcelona Spain.
- Gilbert, E., & Spellman, B. A. (May 2013). *Morality or normality: What's to blame for increasing blame?* Poster presented at the Association for Psychological Science Convention, Washington, DC.
- Spellman, B. A., & Gilbert, E. A. (February 2013). *New new directions in psychology and law*. Poster presented at the Social Psychology and Law Pre-Conference of SPSP, New Orleans.
- Gilbert, E. A., & Spellman, B. A. (February 2013). *Morality or normality: Which makes someone more blameworthy?* Poster presented at the Social Psychology and Law Pre-Conference of SPSP, New Orleans.
- Spellman, B. A. (March 2012). Discussant for Symposium: *Looking beyond our assumptions of how jurors think: Cognitive processing and jury decision-making*. The 2012 American Psychology-Law Society Conference (AP-LS), San Juan, Puerto Rico.
- Spellman, B. A. (March 2012). Discussant for Symposium: *The psychology of intellectual property law*. The 2012 American Psychology-Law Society Conference (AP-LS), San Juan, Puerto Rico.
- Spellman, B. A., Gilbert, E., Tenney, E., & Holland, C. (February 2012). *Counterfactuals, control, and causation: An explanation for why knowledge makes people more responsible for bad outcomes*. Poster presented at the Social Psychology and Law Pre-Conference of SPSP, San Diego, CA.
- Spellman, B. A., Gilbert, E., Tenney, E., & Holland, C. (November 2011). *Causal reasoning, counterfactual reasoning, and the consequences of knowledge*. Paper presented at the Annual Meeting of the Psychonomic Society, Seattle, WA.
- Spellman, B. A., & Gilbert, E. (October 2011). *Turning counterfactuals into causes: The roles of knowledge and control*. Paper presented at the Annual Meeting of the Person Memory Interest Group, Montross, VA.
- Goedert, K. M., Grimm, L. R., Markman, A. B., & Spellman, B. A. (July 2011). *Having an interdependent self-construal leads to greater weighting of data in causal judgment*. Poster presented at CogSci 2011, Boston.

- Kondrad, R. L., Tenney, E. R., Jaswal, V. K., & Spellman, B. A. (April 2011). *Children use calibration to judge credibility in a perfectly predictive context*. Poster presented at the 2011 Society for Research in Child Development (SRCD) Biennial Meeting, Montreal.
- Skorinko, J. L., Bountress, K., Kuckuck, D., Rocheleau, M., Nyein, K. P., & Spellman, B. A. (March 2011). *Cues to leniency: Examining the effects of perspective-taking, leniency prompts, and gender on juror decisions*. Paper presented at the 4th International Congress on Psychology and Law, Miami, FL.
- Spellman, B. A., Holland, C., Gilbert, E., & Tenney, E. R. (November 2010). *When knowledge matters to causation*. Paper presented at the 2010 Conference on Empirical Legal Studies, New Haven, CT.
- Spellman, B. A. (March 2010). *Credibility in the courtroom*. Paper presented at the Eastern Psychological Association (EPA) Meeting, New York.
- Skorinko, J. L., Bountress, K., Kuckuck, D., & Spellman, B. A. (March 2010). *Perspective-taking in the courtroom*. Poster presented at the 2010 American Psychology-Law Society Conference (AP-LS), Vancouver.
- Ndiaye, D. G., & Spellman, B. A. (November 2009). *Effects of valence and constraints on action in causal judgments*. Poster presented at the 50th Annual Meeting of the Psychonomic Society, Boston.
- Small, J. E., Tenney, E. R., Kondrad, R. L., Jaswal, V. K., & Spellman, B. A. (April 2009). *Young children use accuracy and confidence, but not calibration, when judging credibility*. Poster presented at the 2009 Society for Research in Child Development (SRCD) Biennial Meeting, Denver.
- Spellman, B. A. (March 2009). *The relation between counterfactual and causal reasoning*. Symposium: *Causation in the law (and in psychology)* at the 2009 American Psychology-Law Society Conference (AP-LS), San Antonio, TX.
- Spellman, B. A., & Tenney, E. R. (November 2008). *Evaluating witnesses' believability by assessing calibration*. Symposium: *Psychology and Law: Emerging Trends Addressed by Empirical Studies* at the 49th Annual Meeting of the Psychonomic Society, Chicago.
- Spellman, B. A. (November 2008). *New directions in psychology and law*. Symposium: *Psychology and Law: Emerging Trends Addressed by Empirical Studies* at the 49th Annual Meeting of the Psychonomic Society, Chicago.
- Spellman, B. A., & Ndiaye, D. G. (August 2008). *Reconceptualizing the relation between counterfactual and causal reasoning: The availability of alternatives*. Symposium: *Counterfactual Thinking* at the Sixth International Conference on Thinking, Venice, Italy.
- Spellman, B. A. (July 2008). *Relying on others' statements of confidence*. Paper presented at the Annual Summer Interdisciplinary Conference (ASIC), Madonna di Compiglio, Italy.
- Spellman, B. A., & Schauer, F. (March 2008). *Artists' moral rights and the limits of ownership*. Symposium: *A Psychological Perspective on Property Law: Current Topics and Future Directions* at the 2008 American Psychology-Law Society Conference (AP-LS), Jacksonville, FL.

- Tenney, E. R., Spellman, B. A., & MacCoun, R. J. (November 2007). *Being believable: Jurors trust well-calibrated witnesses*. Poster presented at the Second Annual Conference on Empirical Legal Studies (CELS), New York.
- Skorinko, J. L., Bountress, K., & Spellman, B. A. (November 2007). *Effect of perspective-taking on decision-making in the courtroom*. Poster presented at the Second Annual Conference on Empirical Legal Studies (CELS), New York.
- Bawa, S., Spellman, B. A., & Dodson, C. (November 2007). *Retrieval inhibition versus encoding explanations of (list-method) directed forgetting*. Poster presented at the 48th Annual Meeting of the Psychonomic Society, Long Beach, CA.
- Goedert, K. M., Grimm, L. R., Markman, A. B., & Spellman, B. A. (August 2007). *Self-construal and the processing of base rate information in a contingency learning task*. Poster presented at the Twenty-ninth Annual Meeting of the Cognitive Science Society, Nashville, TN.
- Spellman, B. A., & Tenney, E. R. (March 2007). *Curing over-reliance on witness confidence by providing calibration information*. Paper presented at Off the Witness Stand: Using Psychology in the Practice of Justice Conference, New York.
- Tenney, E. R., MacCoun, R. J., Spellman, B. A., & Hastie, R. (November 2006). *Being believable: Jurors trust well-calibrated witnesses*. Paper presented at the 2006 Meeting of the Society for Judgment and Decision Making, Houston, TX.
- Joy, J. A., & Spellman, B. A. (November 2006). *The effects of presenting verbal versus numeric evidence in liability judgments*. Poster presented at the 2006 Meeting of the Society for Judgment and Decision Making, Houston, TX.
- Tenney, E. R., & Spellman, B. A. (November 2006). *Calibration versus confidence: Making inferences about the memory of others*. Paper presented at the 47th Annual Meeting of the Psychonomic Society, Houston, TX.
- Tenney, E. R., & Spellman, B. A. (October 2006). *Eyewitness calibration may be more important than eyewitness confidence when jurors assess credibility*. Poster presented at the First Annual Conference on Empirical Legal Studies (CELS), Austin, TX.
- Spellman, B. A. (July 2006). *The rationality of reasoning by analogy*. Symposium: *Between Passion and Rationality: How Do Legal Norms Regulate Cognition* at the Law and Society Association (LSA) 2006 Annual Meeting, Baltimore.
- Stefanucci, J. K., Bowles, R. P., & Spellman, B. A. (May 2006). *Political beliefs predict resiliency to the September 11, 2001 attacks*. Poster presented at the 18th Annual Convention of the Association for Psychological Science (APS), New York.
- Spellman, B. A., & Stefanucci, J. K. (May 2006). *Remembrance of emotions past: How did you feel after September 11, 2001?* Poster presented at the 18th Annual Convention of the Association for Psychological Science (APS), New York.
- Tenney, E. R., Spellman, B. A., MacCoun, R. J., & Hastie, R. (March 2006). *Calibration, not confidence, may be the key to witness credibility*. Paper presented at the 2006 American Psychology-Law Society Conference (AP-LS), St. Petersburg, FL.

- Eliezer, D., Skorinko, J. L., & Spellman, B. A. (March 2006). *When anti-discrimination laws fail: Stereotype suppression and discrimination against elderly workers*. Paper presented at the 2006 American Psychology-Law Society Conference (AP-LS), St. Petersburg, FL.
- Hendricks, L., & Spellman, B. A. (November 2005). *Advisor intentions and decisions under uncertainty: Deception leads to more risk aversion than ignorance*. Poster presented at the 2005 Meeting of the Society for Judgment and Decision Making, Toronto, Canada.
- Tenney, E. R., Hendricks, L., & Spellman, B. A. (November 2005). *The preference for redundancy decreases when information is provided by human sources*. Poster presented at the 2005 Meeting of the Society for Judgment and Decision Making, Toronto, Canada.
- Whitchurch, E. R., & Spellman, B. A. (November 2005). *The effect of source reliability on anchoring in judgment tasks*. Poster presented at the 2005 Meeting of the Society for Judgment and Decision Making, Toronto, Canada.
- Spellman, B. A., Bjork, R. A., & Blumenthal, A. (November 2005). *Measuring metamemory: Why Gamma can't tell us what we want to know*. Symposium: *Thomas O. Nelson Memorial Symposium* sponsored by the International Association for Metacognition, Toronto, Canada.
- Spellman, B. A. (June 2005). *Categories in the mind, world, and legal system*. Symposium: *Categorization in the Law* at the Law and Society Association (LSA) 2005 Annual Meeting, Las Vegas.
- Skorinko, J. L., & Spellman, B. A. (March 2005). *Is it the man dressed in black or the Black man?* Paper presented at the 2005 American Psychology-Law Society Conference (AP-LS), La Jolla, CA.
- Spellman, B. A. (February 2005). *Categorization in lab and law*. Symposium: *Conceptual Representation* at the Eastern Psychological Association (EPA) Meeting, Boston, MA.
- Tenney, E. R., Dagnis, H. M., Schneider, J. P., & Spellman, B. A. (March 2005). *Unpacking a verdict into alternative hypotheses*. Poster presented at the 2005 American Psychology-Law Society Conference (AP-LS), La Jolla, CA.
- Goedert, K. M., & Spellman, B. A. (November 2004). *True causal discounting exists despite controlling for alternative causes: A disconfirmation of Spellman (1996)*. Paper presented at the 45th Annual Meeting of the Psychonomic Society, Minneapolis, MN.
- Spellman, B. A. (August 2004). *The relations between causal (x2) and counterfactual reasoning, the hindsight bias, and regret*. Paper presented at the Twenty-sixth Annual Meeting of the Cognitive Science Society, Chicago.
- Skorinko, J. L., & Spellman, B. A. (March 2004). *Stereotypic crimes and consequences for juror decision-making*. Paper presented at the American Psychology-Law Society Biennial Conference (AP-LS), Scottsdale, AZ.
- Walker-Wilson, M. J., & Spellman, B. A. (March 2004). *Objection! The unintended consequences of attorney interruptions*. Paper presented at the American Psychology-Law Society Biennial Conference (AP-LS), Scottsdale, AZ.

- Skorinko, J. L., & Spellman, B. A. (February 2004). *Justice served: Stereotypic crimes and decision making*. Poster presented at the Fifth Annual Meeting of the Society for Personality and Social Psychology (SPSP), Austin, TX.
- Spellman, B. A., & Stose, S. J. (August 2003). *Regret is both a causal and counterfactual emotion*. Symposium: *Recent Developments in Regret Research* at SPUDM (Subjective Probability, Utility, and Decision Making Conference), Zurich, Switzerland.
- Skorinko, J. L., & Spellman, B. A. (February 2003). *When is a crime stereotypic?* Poster presented at the Fourth Annual Meeting of the Society for Personality and Social Psychology (SPSP), Los Angeles.
- Walker-Wilson, M. J., & Spellman, B. A. (February 2003). *Objecting to objections: Spotlight attention, judge instructions, and jurors' use of forbidden information*. Poster presented at the Fourth Annual Meeting of the Society for Personality and Social Psychology (SPSP), Los Angeles.
- Spellman, B. A., & Stose, S. J. (November 2002). *Regret is both a causal and counterfactual emotion*. Poster presented at the 43rd Annual Meeting of the Psychonomic Society, Kansas City, MO.
- Stose, S. J., & Spellman, B. A. (November 2002). *A causal definition of counterfactual regret*. Poster presented at the 2002 Meeting of the Society for Judgment and Decision Making, Kansas City, MO.
- Stefanucci, J. K., Poppe, A. C., & Spellman, B. A. (June 2002). *The September 11, 2001 attacks: College students' changes in behavioral and emotional responses*. Poster presented at the 14th Annual Convention of the American Psychological Society, New Orleans.
- Poppe, A. C., Stefanucci, J. K., & Spellman, B. A. (June 2002). *The September 11, 2001 attacks: Gender differences in behavioral and emotional responses*. Poster presented at the 14th Annual Convention of the American Psychological Society, New Orleans.
- Spellman, B. A. (May 2002). *(New) Adventures in psychology & law*. Paper presented at the 14th Annual Duck Conference on Social Cognition, Buck Island, NC.
- Walker-Wilson, M. J., & Spellman, B. A. (March 2002). *The objection to objections: Attentional cues and jurors' use of forbidden information*. Poster presented at the American Psychology-Law Society Biennial Conference (AP-LS), Austin, TX.
- Dunn, E. W., & Spellman, B. A. (February 2002). *Stereotype inhibition through rehearsal of other aspects of identity*. Poster presented at the Third Annual Meeting of the Society for Personality and Social Psychology (SPSP), Savannah, GA.
- Levy, W. B., Greene, A. J., Hogan, M., Spellman, B. A., & Wu, X. (November 2001). *A neural network model of the hippocampus predicts human training sensitivities*. Paper presented at the 42nd Annual Meeting of the Psychonomic Society, Orlando, FL.
- Spellman, B. A., & Dunn, E. W. (August 2001). *Inhibitory mechanisms in the use of stereotypes*. Symposium: *Inhibitory Processes in Memory* at the International Conference on Memory, Valencia, Spain.

- Spellman, B. A. (June 2001). *What I would have thought about counterfactual reasoning had I not gone to the counterfactual reasoning conference in Aix-en-Provence*. Paper presented at the 13th Annual Duck Conference on Social Cognition, Pine Island, NC.
- Spellman, B. A. (May 2001). *Wine, women, and Wells: Why thinking about more (consequent-changing) counterfactuals leads to greater attributions of causality*. Paper presented at the EAESP Small Group Meeting on Counterfactual Thinking, La Baume, Aix-en-Provence, France.
- Spellman, B. A., & Dunn, E. W. (April 2001). *From word lists to stereotypes: Inhibition in higher-order cognition*. Symposium: *Inhibitory Processes in Human Memory* at the (British) Experimental Psychology Society, Bristol, UK.
- Spellman, B. A. (February 2001). *Inhibitory mechanisms in social (and non-social) cognition*. Symposium (Macrae & Spellman): *Inhibitory Processes in Person Perception* at the Second Annual Meeting of the Society for Personality and Social Psychology (SPSP), San Antonio, TX.
- Walker, M. J., & Spellman, B. A. (February 2001). *Objecting to objections: How jurors remember and use forbidden information*. Poster presented at the Second Annual Meeting of the Society for Personality and Social Psychology (SPSP), San Antonio.
- Spellman, B. A. (November 2000). *How possibility informs reality: The relation between counterfactual and causal reasoning*. Symposium: *Is Everyday Causal Reasoning Rational?* at the 41st Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Goedert, K. M., & Spellman, B. A. (November 2000). *Causal discounting occurs even with reasons to accurately judge the weaker cause*. Poster presented at the 2000 Meeting of the Society for Judgment and Decision Making, New Orleans.
- Kincannon, A. & Spellman, B.A. (November 2000). *The effect of generating alternatives on limiting hypotheses*. Poster presented at the 2000 Meeting of the Society for Judgment and Decision Making, New Orleans.
- Meyers, N. M., & Spellman, B. A. (November 2000). *Adjusting causal attributions in light of counterfactual alternatives*. Poster presented at the 2000 Meeting of the Society for Judgment and Decision Making, New Orleans.
- Spellman, B. A. (August 2000). *The relation between counterfactual and causal reasoning*. Symposium: *Causal Reasoning* at the Fourth International Conference on Thinking sponsored by the British Psychological Society, Durham, UK.
- Kincannon, A. & Spellman, B. A. (August 2000). *Selecting diagnostic evidence for limiting hypotheses*. Paper presented at the Fourth International Conference on Thinking sponsored by the British Psychological Society, Durham, UK.
- Morrison, R. G., Holyoak, K. J., & Spellman, B. A. (August 2000). *Analogical priming in a word naming task*. Poster presented at the Twenty-second Annual Meeting of the Cognitive Science Society, Philadelphia, PA.
- Dunn, E. W., & Spellman, B. A. (May 2000). *Remembering to forget: Successful stereotype suppression through rehearsal of another aspect of identity*. Poster presented at the 12th Annual Convention of the American Psychological Society, Miami Beach, FL.

- Hill, C. A., & Spellman B. A. (January 2000). *A portfolio perspective on decision theory*. Symposium: *Are People Rational? Does it Matter?* in the Section on Law and Economics at the Annual Meeting of the Association of American Law Schools, Washington, DC.
- Kincannon, A., Hertz, M., & Spellman, B. A. (November 1999). *Strategies people use for limiting hypotheses*. Poster presented at the 1999 Meeting of the Society for Judgment and Decision Making, Los Angeles, CA.
- Goedert-Eschmann, K. M., & Spellman, B. A. (November 1999). *Controlling for competing causes requires attention at encoding*. Poster presented at the 1999 Meeting of the Society for Judgment and Decision Making, Los Angeles, CA.
- Spellman, B. A., & Kincannon, A. (November 1999). *Selecting evidence for limiting hypotheses*. Paper presented at the 40th Annual Meeting of the Psychonomic Society, Los Angeles, CA.
- Greene, A. J., Spellman, B. A., Christmen, D. S., Dusek, J. A., & Levy, W. B. (November 1999). *Nondeclarative hippocampal memory*. Paper presented at the 40th Annual Meeting of the Psychonomic Society, Los Angeles, CA.
- Kincannon, A., & Spellman, B. A. (August 1999). *Selecting evidence to limit hypotheses*. Poster presented at the Twenty-first Annual Meeting of the Cognitive Science Society, Vancouver, BC.
- Spellman, B. A. (July 1999). *Counterfactual reasoning is a basis for causal attribution, isn't it?* Symposium: *Attributional processes: Classical and Connectionist Perspectives* at the XIIth General Meeting of the European Association of Experimental Social Psychology, Oxford, UK.
- Spellman, B. A. (July 1999). *Causal attribution in cases of causal overdetermination: Reasoning when the legal "but for" test fails*. Poster presented at the Joint Conference of the American Psychology-Law Society and the European Association of Psychology & Law, Dublin, Ireland.
- Spellman, B. A. (June 1999). *Using cognitive theories of inhibition to explain various phenomena in social cognition*. Paper presented at the 11th Annual Duck Conference on Social Cognition, Pine Island, NC.
- Goedert-Eschmann, K. M., & Spellman, B. A. (November 1998). *Speeded causality judgments are conditionalized on competing causes*. Poster presented at the 39th Annual Meeting of the Psychonomic Society, Dallas, TX.
- Spellman, B. A. (June 1998). *Cutting theories down to size*. Paper presented at the 10th Annual Duck Conference on Social Cognition, Pine Island, NC.
- Spellman, B. A. (May 1998). *Don't let an "If only..." get you down: Mutability is not causality*. Paper presented at the 10th Annual Convention of the American Psychological Society, Washington, DC.
- Cohen, L. B., Rundell, L. J., Spellman, B. A., & Cashon, C. H. (April 1998). *Infants' perception of causal chains*. Poster presented at the International Conference on Infant Studies (ICIS), Atlanta, GA.

- Spellman, B. A., & Bjork, R. A. (November 1997). *When prophecy succeeds (too well): Inaccurate judgments of learning can produce better-than-perfect predictions*. Paper presented at the 38th Annual Meeting of the Psychonomic Society, Philadelphia, PA.
- Spellman, B. A. (June 1997). *Causal and counterfactual reasoning: Some legal implications*. Paper presented at the 9th Annual Duck Conference on Social Cognition, Pine Island, NC.
- Spellman, B. A., & Price, C. M. (November 1996). *Simpson's paradox, base rates, and conditionalizing causality judgments*. Poster presented at the 37th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Spellman, B. A. (August 1996). *Causality versus mutability: The importance of changing the probability of the outcome*. Poster presented at the Third International Conference on Thinking, London, UK.
- López, A., Spellman, B. A., & Smith, E. E. (August 1996). *On how to make people falsify when testing hypotheses*. Poster presented at the Third International Conference on Thinking, London, UK.
- Holyoak, K. J., & Spellman, B. A. (July 1996). *If Saddam is Hitler then I am not a pacifist: A parallel constraint satisfaction model of cognitive consistency*. Symposium: *Connectionism and Parallel Constraint Satisfaction Models of Social Reasoning* at the Eighth Annual Convention of the American Psychological Society, San Francisco, CA.
- Spellman, B. A. (June 1996). *Conditionalizing contingency judgments: Comparing social and cognitive tasks*. Paper presented at the 8th Annual Duck Conference on Social Cognition, Corolla, NC.
- Spellman, B. A. (November 1995). *Contingency judgments are conditionalized on the constancy of other causes*. Poster presented at the 36th Annual Meeting of the Psychonomic Society and the 1995 Meeting of the Society for Judgment and Decision Making, Los Angeles, CA.
- Spellman, B. A. (August 1995). *If Saddam is Hitler then I am not a pacifist: A parallel constraint satisfaction model of cognitive consistency*. Symposium: *Parallel Constraint Satisfaction Processes in Social Cognition* at the Annual Convention of the American Psychological Association, New York, NY.
- Spellman, B. A. (June 1995). *When causality and mutability don't meet*. Paper presented at the 7th Annual Duck Conference on Social Cognition, Corolla, NC.
- Spellman, B. A. (May 1995). *Wason's 246 meets premise diversity: Humans as intuitive scientists*. Paper presented at the Sixth Annual Meeting of the Southwest Cognition Conference (ARMADILLO), College Station, TX.
- Spellman, B. A. (April 1995). *Overcoming Simpson's Paradox: Using base rates in causal reasoning*. Paper presented at the 41st Annual Convention of the Southwestern Psychological Association (SWPA), San Antonio, TX.
- Spellman, B. A. (November 1994). *Causal attributions are based on probability changes -- Not sequence or mutability*. Poster presented at the 35th Annual Meeting of the Psychonomic Society, St. Louis, MO.

- Spellman, B. A. (May 1994). *Crediting causality*. Paper presented at the Fifth Annual Meeting of the Southwest Cognition Conference (ARMADILLO), San Antonio, TX.
- Spellman, B. A., & Holyoak, K. J. (June 1993). *An inhibitory mechanism for goal-directed analogical mapping*. Paper presented at the Fifteenth Annual Meeting of the Cognitive Science Society, Boulder, CO.
- Spellman, B. A., & Holyoak, K. J. (November 1992). *Both pragmatic and structural constraints guide analogical mapping*. Paper presented at the 33rd Annual Meeting of the Psychonomic Society, St. Louis, MO.
- Spellman, B. A. (July 1992). *Causal attribution and the problem of intent*. Paper presented at the Second International Conference on Thinking, Plymouth, UK.
- Spellman, B. A., & Holyoak, K. J. (November 1991). *If Saddam is Hitler then who is George Bush? Coherence in analogical mapping*. Paper presented at the 32nd Annual Meeting of the Psychonomic Society, San Francisco, CA.
- Spellman, B. A. (July 1991). *Analogical priming: Effects of semantic relations*. Paper presented at the International Conference on Memory, Lancaster, UK.
- Anderson, M. C., & Spellman, B. A. (June 1991). *Retrieval practice inhibits similar memories, regardless of whether common cues are shared*. Poster presented at the Third Annual Convention of the American Psychological Society, Washington, DC.
- Spellman, B. A., & Holyoak, K. J. (November 1990). *Analogical priming of semantic relations in a lexical decision task*. Poster presented at the 31st Annual Meeting of the Psychonomic Society, New Orleans, LA.

Grants

Open Science Project Funding

Berkeley Initiative for Transparency in the Social Sciences (BITSS)
Title: Examining the Reproducibility of Meta-Analysis in Psychology
Dates: 12/15 - 12/17; Amount: \$30,000
Role: Consultant

Major Research Grants

National Science Foundation
Title: Problems for Investigation for the Analyst of the Future Program
Dates: 7/04 - 8/07; Amount: \$479,000

National Institute of Mental Health (NIMH) FIRST Award
Title: Judgments of Causal Efficacy
Dates: 8/98 - 7/03; Amount: \$350,000

Academic / Intellectual Enrichment Grants

Women in Cognitive Science Mentorship Award
Dates: 2004-05
Amount: \$2000 for Student Co-authors' Conference Travel

University of Virginia School of Law
Title: Law and Cognitive Psychology Speaker Series
Dates: 9/02 – 5/04; Amount: \$7500 per year

University of Virginia, Interdisciplinary Workshop Grant
Title: Current Directions in Cognitive Science
Dates: 9/00 - 5/02; Amount: \$13,000

Teaching Experience

Law:

- Evidence
- Negotiation
- Behavioral Decision Making and Law
- Empirical Methods in the Law
- Law and Psychology
- Psychology of the Deciders: Judges, Jurors, and Juries (seminar)
- Psychology of Evidence Law (seminar)
- Psychology of Wrongful Convictions (seminar)
- Causation in the Law (seminar)

Graduate:

- Cognitive Psychology
- Thinking and Reasoning
- Psychology and Law
- Causal and Counterfactual Reasoning
- Proseminar in Social Psychology (team taught)

Undergraduate:

- Introduction to Cognition
- Research Methods & Data Analysis
- Advanced Experimental Methods (laboratory)
- Thinking About Thinking (seminar)
- Psychology and Law: Cognitive and Social Issues (seminar)
- Psychology of Information and Persuasion (first-year university seminar)

Department and Other Service

- University and Interdisciplinary
 - Faculty Senate (2010-2012)
 - Nominating Committee (2012)
 - Faculty Recruitment, Retention, and Welfare Committee (2010-12)
 - Investigator Advisory Committee to University of Virginia IRBs (2008-10)
 - Admissions Office Faculty Outreach Events (Fall 2007)
 - Appreciation Award, The Virginia Themis (pre-law) Society (2007)
 - First Year Seminar Speaker (“Building Relationships with Faculty”) (2007)
 - Institutional Review Board (IRB) for the Social Sciences (2004-05; 2007-08)
 - Fellowship Endorsement Committee (2004-05)
 - Law and Cognitive Psychology Speaker Series, Co-Director (2002-04)
 - College Science Advisory Committee (2003-04)
 - Faculty Forum for Scientific Research (2002-05)

University Seminar (USEM) Course (Fall 02, Fall 03, Fall 05, Spring 09)
 All-University Retreat, Invited Attendee (Fall 2003)
 Dean's Sesquicentennial Committee (Fall 2002)
 First-year and Transfer Advising (2001-03)
 Current Directions in Cognitive Science Workshop, Co-Director (2000-02)

School of Law

Faculty Retreat and Workshops (2023-24)
 Graduate Program (2022-23)
 Instructor for Roadmap Scholars (Summer 2022)
 Summer Workshop Committee, Chair (2019)
 Graduate Program Committee (2017-18)
 Empirical Legal Studies Committee (2009-12; 2013-present),
 Chair (2009-12)
 Faculty Enrichment Committee (2012-13)

Department of Psychology

Steering Committee, Chair (2009-11)
 Colloquium Committee (2007-2010); Chair (2009-10)
 Social Interaction Lab Committee, Chair (2009-10)
 APS (Association for Psychological Science) Visit Coordinator (2007)
 Salary Review Committee (2007)
 Tenure Committees
 Cognitive Area Head (2002-03)
 Social Search Committee (2001-02; 2002-03)
 Faculty Mentor (2002-2007)
 Director of Graduate Studies and Graduate Admissions (2001-02)
 Graduate Committee, Member (2002-04), Chair (2001-02)
 Steering Committee, Substitute Member (Spring 2003)
 Steering Committee, Ex Officio Member (2001-02)
 Third Year Review Committees
 Undergraduate Committee (2001)
 Cognitive Science Major Advising (1999-2009)
 Psychology Major Advising (1998-2012)
 Steering Committee, Member (1998-2000)
 Cognitive Search Committee (1999-2000)
 Women's Concerns Committee (1999-2000)
 Faculty Representative to Academic Advising Fair (1999, 2002, 2004)
 Pathfinder Pre-Dissertation Award Committee (1997)

Community

Jefferson Bridge Association, Board Member (2023-present)
 Center for Open Science Benefactor (2019-present)
 Charlottesville Police Foundation
 Advisory Board (2018-22)
 Board of Directors (2015-18)
 Blue Ridge Area Food Bank, Volunteer (2016-present)
 Auction Ambassador for the Charlottesville29 Auction (2019)
 Charlottesville-Albermarle SPCA, Foster Family (2014-present)
 Charlottesville AIDS/HIV Service Group, Board of Directors (2003-05)

Professional Service

National

National Institute of Standards and Technology / OSAC (Organization of Scientific Area Committees) for Forensic Science
 Human Factors Committee, Member (2019-present)
 Crime Scene Investigation Subcommittee (2020-present)
 Scientific and Technical Review Panels, Member (2020-2023)
 National Academies Committee on Behavioral and Social Science Research to Improve Intelligence Analysis for National Security (2009-11)

Organizational

American Association for the Advancement of Science (AAAS)
 Secretary, Section J (Psychology) (2018-2024)
 Member-at-Large, Section J (Psychology) (2014-2018)
 Reviewer for Convention Symposia (2016-2023)
 Center for Open Science
 Benefactor Committee (2019-present), Founding Member
 Development Committee (2021-2023)
 Board Development Committee (2021-2022)
 Transparency and Openness Promotion (TOP) Guidelines Coordinating Committee, Member (2016); Chair (2017-2018)
 Conference on Empirical Legal Studies (CELS), Program Committee (2022)
 Berkeley Initiative for Transparency in the Social Sciences (BITSS)
 Advisory Board (2015-17)
 Awards Committee (2016-17)
 Eastern Psychological Association, Program on Psychology and Law, Chair (2010)
 American Psychology-Law Society (AP-LS)
 Awards and Nominations Committee (2010-11)
 Interdisciplinary Grant Committee, Chair (2009-12)
 Conference Reviewer (2022)
 Association for Psychological Science (APS)
 Fellowship Committee (2009)
 Board Secretary (2000-2005)
 University of Minnesota Law School, Advisory Board, Institute for Law & Rationality
 APA Early Career Award Committee (Cognition and Human Learning), Chair (2005)
 Psychonomic Society, Governing Board (2003-08)
 Representative to the Federation of Behavioral, Psychological, and Cognitive Sciences (2007-08)
 Membership Committee (2002-05); chair (2004-05)
 Women in Cognitive Science (WICS)
 Mentorship Award Committee (2005, 2006)
 Committee on Opportunities (2004-06)
 Xunesis, Advisory Board (2003-08)
 Challenger Learning Center of the San Fernando Valley, Advisory Council (2002-08)
 Conference Chair, Seventh Annual Meeting of the Southwest Cognition Conference (ARMADILLO), University of Texas at Austin (May-June 1996)

IRB Training and Advocacy

Founder and Chair, Association for Psychological Science (APS) Committee on Human Subject Protection (2001-05)

APS Representative to the Panel on Institutional Review Boards, Surveys, and Social Science Research (convened by the National Academy's Committee on National Statistics)

Preparation of protocols in experimental research and What and when of disclosure.

APS IRB Workshop, APS 15th Annual Convention, Atlanta (June 2003).

Co-chair, IRB Workshop, APS 14th Annual Convention, New Orleans (June 2002).

Risk, deception, and non-disclosure are not four-letter words (said the social/behavioral scientist).

Federation of Behavioral, Psychological, and Cognitive Sciences meeting on Recent Issues in Human Subject Protection, Washington, DC, April 2002.

Reviewing survey or other social science research.

Conference on the Fundamentals of Human Research Ethics, University of Virginia Medical School, November 2001.

Editorial

Editorial Boards:

Editor-in-Chief:

Perspectives on Psychological Science (2011-15)

Associate Editor:

Thinking & Reasoning (2009)

Psychonomic Bulletin & Review (2006-08)

Psychological Science (2002-04)

Action Editor:

SCORE Project: Assessing and Predicting Replicability of Social-Behavioral Science Findings (DARPA funded) (2019-present)

Advisory Council:

Advances in Methods and Practices in Psych Science (2017-21)

Standing Editorial Board:

Oxford Bibliographies (2015-17)

Guest Editor:

Psychonomic Bulletin & Review (2010), Special Issue: Emerging Trends in Psychology and Law Research

Journal of Experimental Social Psychology (2015), Special Issue on Confirmatory Research

Consulting Editor:

Journal of Applied Research in Memory and Cognition (JARMAC) (2011-15)

Perspectives on Psychological Science (2007-09)

Psychological Science (2001; 2005-06)

Social Cognition (2000-05)

Memory & Cognition (2000-01; 2005)

Journals -- Ad Hoc Reviewer:

Advances in Methods and Practices in Psychological Science
American Journal of Psychology
American Psychologist
Applied Cognitive Psychology
Behavioral and Brain Sciences
British Journal of Social Psychology
Child Development
Cognition

Cognitive Psychology
Cognitive Research: Principles and Implications
Cognitive Science
Collabra: Psychology
Conservation Biology
Developmental Psychology
European Journal of Cognitive Psychology
European Review of Philosophy

<i>European Review of Social Psychology</i>	<i>Organizational Behavior and Human Decision Processes</i>
<i>Forensic Science International: Synergy</i>	<i>Personality and Social Psychology Bulletin</i>
<i>Instructional Science</i>	<i>Personality and Social Psychology Review</i>
<i>International Journal of Evidence and Proof</i>	<i>Perspectives on Psychological Science</i>
<i>Journal of Applied Research in Memory and Cognition</i>	<i>Philosophical Psychology</i>
<i>Journal of Behavioral Decision Making</i>	<i>PLoS ONE (Public Library of Science)</i>
<i>Journal of Empirical Legal Studies</i>	<i>Psychological Review</i>
<i>Journal of Experimental Psychology: General</i>	<i>Psychological Science</i>
<i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i>	<i>Psychology, Public Policy & Law</i>
<i>Journal of Experimental Social Psychology</i>	<i>Psychonomic Bulletin & Review</i>
<i>Journal of Forensic Sciences</i>	<i>Quarterly Journal of Experimental Psychology</i>
<i>Journal of Legal Studies</i>	<i>Royal Society Open Science</i>
<i>Journal of Law and the Biosciences</i>	<i>Science</i>
<i>Journal of Memory and Language</i>	<i>Science & Justice</i>
<i>Journal of Personality and Social Psychology</i>	<i>Science Advances</i>
<i>Journal of Pragmatics</i>	<i>Social Cognition</i>
<i>Law and Human Behavior</i>	<i>Social Psychology</i>
<i>Memory</i>	<i>Spanish Journal of Psychology</i>
<i>Memory & Cognition</i>	<i>Thinking & Reasoning</i>
<i>Nature Human Behaviour</i>	<i>Trends in Cognitive Sciences</i>
<i>Northwestern Law Review (empirical issues)</i>	<i>WIRES Cognitive Science</i>

Publishing Companies -- Ad Hoc Reviewer:

Allyn & Bacon, Cambridge University Press, Harper Collins, MIT Press, Psychology Press

Grant Reviews

Grant Panels:

National Science Foundation: Law and Social Science Program (2010 - 2012)
 National Institutes of Health: Biobehavioral and Behavioral Processes - 4
 National Science Foundation: Information Technology Research

Ad hoc Reviews:

Israel Science Foundation
 US-Israel Binational Science Foundation
 British Academy Research Development Awards
 Economic and Social Research Council (of the United Kingdom)
 National Aeronautics and Space Administration (NASA)
 National Science Foundation (other sections)
 Natural Sciences and Engineering Research Council of Canada
 Social Sciences and Humanities Research Council of Canada
 Air Force Office of Scientific Research (AFOSR)

Professional Society Memberships

Science, General:

American Association for the Advancement of Science (Fellow)

Psychology:

American Psychological Association; Behavioral and Brain Sciences (Associate);
Cognitive Science Society; Psychonomic Society (Fellow); Society of Experimental
Social Psychology (Fellow); Society for Personality & Social Psychology (Fellow)
Law / Law-related:
American Psychology-Law Society (APA Division 41); Society for Empirical Legal
Studies (SELS)