

ROBERT A. BJORK

Short Curriculum Vitae, 02/05/17

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EDUCATION

PhD., Psychology, *Stanford University*, 1966;
Advisors: W.K. Estes, R.C. Atkinson, G.H Bower, J.G. Greeno
BA, Mathematics, *University of Minnesota*, 1961.

EMPLOYMENT

1974-present Professor; Department Chair (2003-2010); Distinguished Professor (2005-2012); Distinguished Research Professor (2012-)
University of California, Los Angeles;
1966-1974 Assistant Professor to Professor
University of Michigan, Ann Arbor

RESEARCH INTERESTS

Human learning, memory, and metacognition; the relationship between forgetting and learning; implications of the science of learning for instruction and self-regulated learning

SELECTED HONORS & AWARDS

2016 James McKeen Cattell Award (with Elizabeth L. Bjork), Association for Psychological Science
2015-2016 Selected, 120th Faculty Research Lecturer, University of California, Los Angeles
2013 Fellow, American Academy of Arts and Sciences
2012 Norman Anderson Lifetime Achievement Award, Society of Experimental Psychologists
2011 Selected (with Elizabeth L. Bjork), *In Honor of Program*, Federation of Associations in Brain & Behavioral Sciences
2009 Claude Bernard Distinguished Lectureship Award, American Physiological Society.
2008 Distinguished Mentoring Award, Academic Advancement Program, University of California, Los Angeles
2005-2006 Distinguished Service to Psychological Science, American Psychological Association
2003 Distinguished Service Award, Department of Psychology, University of California, Los Angeles
2001-2002 Fellow, Center for Advanced Study in the Behavioral Sciences
Leverhulme Visiting Professor, University of St. Andrews, Scotland
1998 Distinguished Scientist Lecturer Award, American Psychological Association
1992 Distinguished Teaching Award, University of California, Los Angeles
1988 Charter Fellow, American Psychological Society
1985 Fellow, Society of Experimental Psychologists
1974 Fellow, American Psychological Association
1965-1966 National Science Foundation Graduate Fellowship: Stanford University
1962-1965 National Defense Education Act Fellowship, Stanford University
1961 Phi Beta Kappa, University of Minnesota

EDITORIAL RESPONSIBILITIES

1998-2004 Co-editor, *Psychological Science in the Public Interest*
1995-2000 Editor, *Psychological Review*
1982-1985 Editor, *Memory & Cognition*
1972-1981 Action Editor, *Cognitive Psychology*

OTHER NATIONAL AND REGIONAL RESPONSIBILITIES***President or Chair:***

- 2013-2014 *Chair*, Committee on Scientific Awards, American Psychological Association
- 2012-2007-2008 *Chair*, Scientific Advisory Board, Knowledge Factor, Incorporated.
- 2003-2010 *Chair*, Council of Graduate Departments of Psychology
- 2002-2004 *Chair*, Department of Psychology, University of California, Los Angeles
- 2002-2004 *Chair*, Cognition and Student Learning Panel, Institute of Education Sciences
- 2000-2001 *President*, Association for Psychological Science
- 1998-1999 *Chair*, Psychonomic Society
- 1998-1999 *President*, Western Psychological Association
- 1998-1999 *Chair*, Council of Editors, American Psychological Association
- 1990-1991 *Chair*, Society of Experimental Psychologists
- 1988-1994 *Chair*, Committee on Techniques for the Enhancement of Human Performance, National Research Council

Member:

- 2012-2014 Committee on Scientific Awards, American Psychological Association
- 2005-2008 Executive Board, Council of Graduate Departments of Psychology
- 2000-2004 Committee on Support for Thinking Spatially: Incorporating Geographic Information Science across the K-12 Curriculum, National Research Council
- 2000-2001 Executive Board, Council of Scientific Society Presidents
- 1999-2004 National Advisory Committee on the Decade of Behavior
- 1995-2000 Board of Governors, Psychonomic Society
- 1995-1998 Board of Directors, American Psychological Society
- 1985-1987 Committee on Techniques for the Enhancement of Human Performance, National Research Council
- 1984-1985 Board of Scientific Affairs, American Psychological Association

PEER-REVIEWED PUBLICATIONS AND CHAPTERS

(Reverse chronological order)

- Bjork, R. A. (in press). Being suspicious of the sense of ease and undeterred by the sense of difficulty: Looking back as Schmidt and Bjork (1992). *Perspectives on Psychological Science*.
- Storm, B. C., & Bjork, R. A. (in press). Do learners predict a shift from recency to primacy with delay? *Memory & Cognition*.
- Bjork, R. A. (2016). Commentary on the potential of the MOCA-Minute program. *Anesthesiology*, 125(5), 844-845. doi: 10.1097/ALN.0000000000001302.
- Sparck, E. M., Bjork, E. L., & Bjork, R. A. (2016). On the learning benefits of confidence-weighted testing. *Cognitive Research: Principles and Implications*. 1:3 DOI 10.1186/s41235-016-0003-x
- Yan, V. X., Clark, C. M., & Bjork, R. A. (2016, in press). Memory and metamemory considerations in the instruction of human beings revisited: Implications for optimizing online learning. In J. C. Horvath, J. Lodge, & J. A. C. Hattie (Eds). *From the Laboratory to the Classroom: Translating the Learning Sciences for Teachers*.
- Noh, S. M., Yan, V. X., Maddox, W. T., & Bjork, R. A. (2016). Optimal sequencing during category learning: Testing a dual-learning systems perspective. *Cognition*, 155, 23-29.
- Yan, V. X., Bjork, E. L., & Bjork, R. A. (2016). On the difficulty of mending metacognitive illusions: A priori theories, fluency effects, and misattributions of the interleaving benefit. *Journal of Experimental Psychology: General*, 145, 918-933.
- Bjork, R. A. (2016). Preface: Some metacomments on metamemory. In J. Dunlosky & S. K. Tauber (Eds.), *The Oxford handbook of metamemory*. Oxford, United Kingdom: Oxford University Press.

- Bjork, R. A., & Yue, C. L. (2016). Commentary: Is disfluency desirable? *Metacognition and Learning*, 11, 133–137. DOI 10.1007/s11409-016-9156-8
- Soderstrom, N. C., Kerr, T. K., & Bjork, R. A. (2016). The critical importance of retrieval—and spacing—for learning. *Psychological Science*, 27 (2), 223-230.
- Giebl, S., Storm, B. C., Buchli, D. R., Bjork, E. L., & Bjork, R. A. (2016). Retrieval-induced forgetting is associated with increased positivity when imagining the future. *Quarterly Journal of Experimental Psychology*, 69, 351-360. DOI: 10.1080/17470218.2015.1085586.
- Buchli, D. R., Storm, B. C., & Bjork, R. A. (2015). Explaining retrieval-induced forgetting: A mental context change between study and restudy practice is not sufficient to cause forgetting. *Quarterly Journal of Experimental Psychology*, 69 (6), 1197-1209. DOI: 10.1080/17470218.2015.1076866
- Kircanski, K., Johnson, D. C., Mateen, M., Bjork, R. A., & Gotlib, I. H. (2015). Impaired retrieval inhibition of threat material in generalized anxiety disorder. *Clinical Psychological Science*. DOI: 10.1177/2167702615590996
- Bjork, R. A., & Kroll, J. F. (2015). Desirable difficulties in vocabulary learning. *American Journal of Psychology*, 128, 241-252.
- Pashler, H., Bjork, R. A., McDaniel, M., & Rohrer, D. (2015). Review: Comment on Sternberg's Review of *The Malleability of Intellectual Styles* by Zhang, Li-Fang. *The American Journal of Psychology*, 128, 122-125.
- Soderstrom, N. C., & Bjork, R. A. (2015). Learning versus performance: An integrative review. *Perspectives on Psychological Science*, 10, 176-199. DOI: 10.1177/1745691615569000.
- Bjork, R. A. (2015). Forgetting as a friend of learning. In D. S. Lindsay, C. M. Kelley, A. P. Yonelinas, & H. L. Roediger, III (Eds.) *Remembering: Attributions, processes, and control in human memory: Papers in honour of Larry L. Jacoby* (pp. 15-28). New York: Psychology Press.
- Bjork, E. L., & Bjork, R. A. (2014). Making things hard on yourself, but in a good way: Creating desirable difficulties to enhance learning. In M. A. Gernsbacher and J. Pomerantz (Eds.), *Psychology and the real world: Essays illustrating fundamental contributions to society (2nd edition)*. (pp. 59-68). New York: Worth.
- Cantor, A. D., Eslick, A. N., Marsh, E. J., Bjork, R. A., & Bjork, E. L. (2014). Multiple-choice tests stabilize access to marginal knowledge. *Memory & Cognition*, XX, 1-13. DOI 10.3758/s13421-014-0462-6
- Yan, V. X., Yu, Y., Garcia, M. A., & Bjork, R. A. (2014). Why does guessing incorrectly enhance, rather than impair, retention? *Memory & Cognition*, 42, 1373-1383.
- Noh, S. M., Yan, V. X., Vendetti, M. S., Castel, A. D., & Bjork, R. A. (2014). Multi-level induction of categories: Venomous snakes capture the level of induction and hijack the learning of lower levels. *Psychological Science*, 25, 1592-1599.
- Yan, V. X., Thai, K. P., & Bjork, R. A. (2014). Habits and beliefs that guide self-regulated learning: Do they vary with mindset? *Journal of Applied Research in Memory and Cognition*, 3, 140-152.
- Bjork, R. A. & Yan, V. X. (2014). The increasing importance of learning how to learn. In McDaniel, M.A., Frey, R.F., Fitzpatrick, S.M., and Roediger, H.L., III(Eds). (2014). *Integrating Cognitive Science with Innovative Teaching in STEM Disciplines* (pp. 15-36). Saint Louis, Missouri: Washington University in St. Louis Libraries. <http://dx.doi.org/10.7936/K7QN64NR>
- Vlach, H. A., Sandhofer, C. M., & Bjork, R. A. (2014). Equal spacing and expanding schedules in children's categorization and generalization. *Journal of Experimental Child Psychology*, 123, 129-137. doi: 10.1016/j.jecp.2014.01.004

- Soderstrom, N. C., & Bjork, R. A. (2014). Testing facilitates the regulation of subsequent study time. *Journal of Memory and Language*, *73*, 99-115.
- Clark, C. M., & Bjork, R. A. (2014). When and why introducing difficulties and errors can enhance instruction. In V. A. Benassi, C. E. Overson, & C. M. Hakala (Eds.), *Applying the Science of Learning in Education: Infusing psychological science into the curriculum*. Retrievable from the Society for the Teaching of Psychology web site: <http://teachpsych.org/ebooks/asle2014/index.php>
- Storm, B. C., Friedman, M. C., Murayama, K., & Bjork, R. A. (2014). On the transfer of prior tests or study events to subsequent study. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *40*, 115-124.
- Soderstrom, N. C., & Bjork, R. A. (2013). Learning versus performance. In D. S. Dunn (Ed.), *Oxford bibliographies online: Psychology*. New York: Oxford University Press. doi 10.1093/obo/9780199828340-0081
- Cohen, M. S., Yan, V. X., Halamish, V., & Bjork, R. A. (2013). Do students think that difficult or valuable material should be studied sooner, rather than later? *Journal of Experimental Psychology: Learning, Memory, & Cognition*, *39*, 1682-96. doi: 10.1037/a0032425.682-96.
- Birnbaum, M., Kornell, N., Bjork, E. L., & Bjork, R. A. (2013). Why interleaving enhances inductive learning: The role of discrimination and retrieval. *Memory & Cognition*, *41*, 392-402. DOI 10.3758/s13421-012-0272-7
- Hays, M. J., Kornell, N., & Bjork, R. A. (2013). When and why a failed test potentiates the effectiveness of subsequent study. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *39*, 290-296. [doi:10.1037/a0028468]
- Bjork, R. A. (2013). Desirable difficulties perspective on learning. In H. Pashler (Ed.), *Encyclopedia of the mind*. Thousand Oaks: Sage Reference.
- Yue, C. L., Castel, A. D., & Bjork, R. A. (2013). When disfluency is—and is not—a desirable difficulty: The influence of typeface clarity on metacognitive judgments and memory. *Memory & Cognition*, *41*, 229-241.
- Bjork, R. A., Dunlosky, J., & Kornell, N. (2013). Self-regulated learning: Beliefs, techniques, and illusions. *Annual Review of Psychology*, *64*, 417-444.
- Yue, C. L., Bjork, E. L., & Bjork, R. A. (2013). Reducing verbal redundancy in multimedia learning: An undesired desirable difficulty? *Journal of Educational Psychology*, *105* (2), 266-277.
- Little, J. L., Bjork, E. L., Bjork, R. A., & Angello, G. (2012). Multiple-choice tests exonerated, at least of some charges: Fostering test-induced learning and avoiding test-induced forgetting. *Psychological Science*, *23*, 1337-1344.
- Storm, B. C., Bjork, E. L., & Bjork, R. A. (2012). On the durability of retrieval-induced forgetting. *Journal of Cognitive Psychology*, *24*, 617-629.
- Marsh, E. J., Lozito, J. P., Umanath, S., Bjork, E. L., & Bjork, R. A. (2012). Using verification feedback to correct errors made on a multiple-choice test. *Memory*, *20*, 645-653.
- Kornell, N., Bjork, R. A., & Garcia, M. A. (2011). Why tests appear to prevent forgetting: A distribution-based bifurcation model. *Journal of Memory and Language*, *65*, 85-97.
- Halamish, V., & Bjork, R. A. (2011). When does testing enhance retention? A distribution-based interpretation of retrieval as a memory modifier. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *37*, 801-812.
- Finely, J. R., Benjamin, A. S., Hays, M. J., Bjork, R. A., & Kornell, N. (2011). Benefits of accumulating versus diminishing cues in recall. *Journal of Memory and Language*, *64*, 289-298

- Bjork, R. A. (2011). On the symbiosis of learning, remembering, and forgetting. In A. S. Benjamin (Ed.), *Successful remembering and successful forgetting: a Festschrift in honor of Robert A. Bjork* (pp. 1-22). London, UK: Psychology Press.
- Bjork, E. L., & Bjork, R. A. (2011). Making things hard on yourself, but in a good way: Creating desirable difficulties to enhance learning. In M. A. Gernsbacher, R. W. Pew, L. M. Hough, & J. R. Pomerantz (Eds.), *Psychology and the real world: Essays illustrating fundamental contributions to society* (pp. 56-64). New York: Worth Publishers.
- Hays, M. J., Kornell, N., & Bjork, R. A. (2010). Costs and benefits of feedback during learning. *Psychonomic Bulletin and Review*, 17 (6), 797-801.
- Francis, W. S, Fernandez, N. P., & Bjork, R. A. (2010). Conceptual and non-conceptual repetition priming in category exemplar generation: Evidence from bilinguals. *Memory*, 18, 787-798.
- Storm, B. C., Bjork, R. A., & Storm, J. C. (2010). Optimizing retrieval as a learning event: When and why expanding retrieval practice enhances long-term retention. *Memory & Cognition*, 38, 244-253.
- Kornell, N., Castel, A. D., Eich, T. S., & Bjork, R. A. (2010). Spacing as the friend of both memory and induction in younger and older adults. *Psychology and Aging*, 25, 498-503.
- Pashler, H., McDaniel, M., Rohrer, D., & Bjork, R. (2009). Learning styles: Concepts and evidence. *Psychological Science in the Public Interest*, 3, 105-119.
- Kornell, N., & Bjork, R. A. (2009). A stability bias in human memory: Overestimating remembering and underestimating learning. *Journal of Experimental Psychology: General*, 138, 449-468.
- Bjork, R. A. (2009). Structuring the conditions of training to achieve elite performance: Reflections on elite training programs and related themes in Chapters 10-13. In K. A. Ericsson (Ed.), *Development of professional expertise: Toward measurement of expert performance and design of optimal learning environments* (pp. 312-329). Cambridge, UK: Cambridge University Press.
- Kornell, N., Hays, M. J., & Bjork, R. A. (2009). Unsuccessful retrieval attempts enhance subsequent learning. *Journal of Experimental Psychology: Learning, Memory, & Cognition*, 35(4), 2009, 989-998.
- Bell, D. S., Harless, M. S., Higa, M. S., Bjork, E. L., Bjork, R. A., Bazargan, M., & Mangione, M. D. (2008). Knowledge retention after an online tutorial: A randomized educational experiment among resident physicians. *Journal of General Internal Medicine*, 23, 1164-1171.
- Kimball, D. R., Bjork, R. A., Bjork, E. L., & Smith, T. A. (2008). Part-list cuing and the dynamics of false recall. *Psychonomic Bulletin & Review*, 15, 296-301.
- Kircanski, K., Craske, M., & Bjork, R. A. (2008). Thought suppression enhances memory bias for threat material. *Behavior Research and Therapy*, 46, 462-476.
- 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.
- Dunlosky, J. & Bjork, R. A. (2008b). Introduction: The integrated nature of metamemory and memory. In J. Dunlosky & R. A. Bjork (Eds.), *A handbook of metamemory and memory* (pp. 11-28). Hillsdale, NJ: Psychology Press.
- Dunlosky, J., & Bjork, R. A. (Eds.). (2008a). *A handbook of metamemory and memory*. Hillsdale, NJ: Psychology Press.
- Kornell, N., & Bjork, R. A. (2008b). Learning concepts and categories: Is spacing the "enemy of induction"? *Psychological Science*, 19, 585-592.
- Kornell, N., & Bjork, R. A. (2008a). Optimizing self-regulated study: The benefits-and costs-of

- dropping flashcards. *Memory*, 16, 125-136.
- Storm, B. C., Bjork, E. L., & Bjork, R. A. (2008). Accelerated relearning after retrieval-induced forgetting: The benefit of being forgotten. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 34, 230-236.
- Storm, B. C., Bjork, E. L., & Bjork, R. A. (2007). When intended remembering leads to unintended forgetting. *Quarterly Journal of Experimental Psychology*, 60, 909-915.
- Marsh, E. J., Roediger, H. L., Bjork, R. A., & Bjork, E. L. (2007). The memorial consequences of multiple-choice testing. *Psychonomic Bulletin & Review*, 6, 194-199.
- Kornell, N., & Bjork, R. A. (2007). The promise and perils of self-regulated study. *Psychonomic Bulletin & Review*, 6, 219-224.
- Bjork, R. A. (2007). Inhibition: An essential and contentious concept. In H. L. Roediger, Y. Dudai, & S. M. Fitzpatrick (Eds.), *Science of memory: Concepts* (pp. 307-313). Oxford: Oxford University Press.
- Spellman, B. A., DeLoache, J., & Bjork, R. A. (2007). Making claims in papers and talks. In R. J. Sternberg, H. L. Roediger, & D. F. Halpern (Eds.), *Critical thinking in psychology* (pp. 177-195). Cambridge: Cambridge University Press.
- Bjork, R. A., Bjork, E. L., & Caughey, J. B. (2007). Retrieval as a self-limiting process: Part II. In J. S. Nairne (Ed.), *The foundations of remembering: Essays in honor of Henry L. Roediger III* (pp. 19-37). New York: Psychology Press.
- Richland, L. E., Linn, M. C., & Bjork, R. A. (2007). Cognition and instruction: Bridging laboratory and classroom settings. In F. Durso, R. Nickerson, S. Dumais, S. Lewandowsky, & T. Perfect (Eds.), *Handbook of Applied Cognition, 2nd Edition* (pp. 555-583). West Sussex: John Wiley & Sons Ltd.
- Storm, B. C., Bjork, E. L., Bjork, R. A., & Nestojko, J. F. (2006). Is retrieval success a necessary condition for retrieval-induced forgetting? *Psychonomic Bulletin & Review*, 13, 1023-1027.
- Bjork, R. A., & Bjork, E. L. (2006, September). Freedom, flexibility, and never finished. *APS Observer*, 19(9), 29-30.
- Koriat, A., Fiedler, K., & Bjork, R. A. (2006). Inflation of conditional prediction. *Journal of Experimental Psychology: General*, 135(3), 429-447.
- Koriat, A., & Bjork, R. A. (2006). Mending metacognitive illusions: A comparison of mnemonic-based and theory-based procedures. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 32(5), 1133-1145.
- Koriat, A., & Bjork, R. A. (2006). Illusions of competence during study can be remedied by manipulations that enhance learners' sensitivity to retrieval conditions at test. *Memory & Cognition*, 34, 959-972.
- Koriat, A., Ma'ayan H., Sheffer, L., & Bjork, R. A. (2006). Exploring a mnemonic debiasing account of the underconfidence-with-practice effect. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 32, 595-608.
- Bjork, R. A., & Linn, M. C. (2006, March). The science of learning and the learning of science: Introducing desirable difficulties. *APS Observer*, 19, 29,39.
- Bjork, E. L., Bjork, R. A., & MacLeod, M. D. (2006). Types and consequences of forgetting: Intended and unintended. In L-G. Nilsson and N. Ohta (Eds.), *Memory and society: Psychological perspectives* (pp. 134-158). Psychology Press: Hove and New York.
- Bjork, R. A., & Bjork, E. L. (2006). Optimizing treatment and instruction: Implications of a new theory of disuse. In L-G. Nilsson and N. Ohta (Eds.), *Memory and society: Psychological perspectives* (pp. 109-133). Psychology Press: Hove and New York.

- Appleton-Knapp, S., Bjork, R. A., & Wickens, T. D. (2005). Examining the spacing effect in advertising: Encoding variability, retrieval processes and their interaction. *Journal of Consumer Research*, 32, 266-276.
- Storm, B. C., Bjork, E. L., & Bjork, R. A. (2005). Social metacognitive judgments: The role of retrieval-induced forgetting in person memory and impressions. *Journal of Memory and Language*, 52, 535-550.
- Richland, L.E., Bjork, R.A., Finley, J.R., & Linn, M.C. (2005). Linking cognitive science to education: Generation and interleaving effects. In B. G. Bara, L. Barsalou & M. Bucciarelli (Eds.), *Proceedings of the Twenty-Seventh Annual Conference of the Cognitive Science Society*. Mahwah, NJ: Lawrence Erlbaum.
- Koriat, A., & Bjork, R. A. (2005). Illusions of competence in monitoring one's knowledge during study. *Journal of Experimental Psychology: Learning, Memory, Cognition*, 31, 187-194.
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- MacLeod, M. D., Bjork, R. A. & Bjork, E. L. (2003). The role of retrieval-induced forgetting in the construction and distortion of memories (pp.55-68). In B. Kokinov & W. Hirst (Eds.), *Constructive Memory: NBU Series in Cognitive Science*. Sophia: New Bulgarian University.
- Ceci, S. J., & Bjork, R. A. (2003). Editorial: Science, Politics, and Violence in the Media. *Psychological Science in the Public Interest*, 4, i-iii.
- Bjork, E. L., & Bjork, R. A. (2003). Intentional Forgetting can increase, not decrease, the residual influences of to-be-forgotten information. *Journal of Experimental Psychology: Learning, Memory, Cognition*, 29, 524-531.
*Featured, Science in Brief, *Monitor on Psychology* (2003, September): "Study finds a dark side to forgetting false information," E. Bensen
- Bjork, R. A. (2003). Interference and forgetting. In J. H. Byrne (Ed.), *Encyclopedia of learning and memory*, 2nd ed., (pp. 268-273). New York: Macmillan Reference USA.
- Simon, D. A., & Bjork, R. A. (2002). Models of performance in learning multi-segment movement tasks: Consequences for acquisition, retention and judgments of learning. *Journal of Experimental Psychology: Applied*, 8, 222-232.
- Richardson-Klavehn, A., & Bjork, R. A. (2002). Memory: Long term. *Encyclopedia of cognitive science*. Vol. 2 (pp. 1096-1105). London: Nature Publishing Group.
- Kimball, D. R., & Bjork, R. A. (2002). The influence of intentional and unintentional forgetting on false memories *Journal of Experimental Psychology: General*, 131, 116-130.
- deWinstanley, P. A., & Bjork, R. A. (2002). Successful lecturing: Presenting information in ways that engage effective processing. In D. F. Halpern & M. D. Hakel (Eds.), *Applying the Science of Learning to University Teaching and Beyond* (pp. 19-31). San Francisco, CA: Jossey-Bass.
- Wagner, A. D., Maril, A., Bjork, R. A., & Schacter, D. L. (2001). Prefrontal contributions to executive control: fMRI evidence for functional distinctions within lateral prefrontal cortex. *NeuroImage*, 14, 1337-1347.
- Simon, D. A., & Bjork, R. A. (2001). Metacognition in motor learning. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 27, 907-912.
*Featured, Science Watch, *Monitor on Psychology* (2001, July / August): "A blind spot in motor learning," Siri Carpenter. .
- Bjork, R. A. (2001, March). How to succeed in college: Learn how to learn. *American Psychological Society Observer*, 14, 3, 9.

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- Bjork, R. A. (2000, December). Giving away and selling the behavioral sciences. *Monitor on Psychology*, 31, 27.
- Bjork, R. A. (2000, November). Differing views of individual differences. *American Psychological Society Observer*, 13, 3, 26.
- Bjork, R. A. (2000, October). Human factors 101: Why don't they just try things out? *American Psychological Society Observer*, 13, 3, 14.
- Fritz, C. O., Morris, P. E., Bjork, R. A., Gelman, R., & Wickens, T. D. (2000) When further learning fails: Stability and change following repeated presentation of text. *British Journal of Psychology*, 91, 493-511.
- Bjork, R. A. (2000). Independence of scientific publishing: Reaffirming the principle. *American Psychologist*, 55, 981-984.
- Bjork, R. A. (2000, July / August). Toward one world of psychological science. *American Psychological Society Observer*, 13, 3.
- Bjork, R. A., & Ceci, S. J. (2000). The birth of *Psychological Science in the Public Interest*. *American Psychological Society Observer*, 13, 5, 14.
- Ceci, S. J., & Bjork, R. A. (2000). *Psychological Science in the Public Interest*: The case for juried analyses. *Psychological Science*, 11, 177-178.
- Benjamin, A. S., & Bjork, R. A. (2000). On the relationship between recognition speed and accuracy for words rehearsed via primary versus secondary rehearsal. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 26, 638-648.
- Anderson, M. C., Bjork, E. L., & Bjork, R. A. (2000). Retrieval-induced forgetting: Evidence for a recall-specific mechanism. *Psychonomic Bulletin and Review*, 7, 522-530.
- Bjork, R. A. (2000). *Psychological Review* across the century. *Psychological Review*, 107, 3-5.
- Lang, A. J., Craske, M. G., & Bjork, R. A. (1999). Implications of a new theory of disuse for the treatment of emotional disorders. *Clinical Psychology: Science and Practice*, 6, 80-94.
- Bjork, R. A. (1999). Assessing our own competence: Heuristics and illusions. In D. Gopher and A. Koriati (Eds.), *Attention and performance XVII. Cognitive regulation of performance: Interaction of theory and application* (pp. 435-459). Cambridge, MA: MIT Press.
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RECENT (LAST 6 YEARS) INVITED ADDRESSES

(Reverse chronological order)

- Bjork, E. L. & Bjork, R. A. (August, 2016). *Where, and in what ways, is the cognitive science of learning having a real-world impact?* In E. L. Bjork and R. A. Bjork (chairs), Poster Symposium on Memory dynamics and the optimization of instruction, revisited. Meetings of the American Psychological Association, Denver, Colorado.
- Bjork, R. A. (June, 2016). *Making things hard on yourself, but in a good way: Creating desirable difficulties to enhance learning*. Invited address, Art In Motion Conference on Training for Excellence, University of Music and Performing Arts, Munich, Germany.
- Bjork, R. A. & Bjork, E. L. (May, 2016). *Making things hard on yourself, but in a good way: Creating desirable difficulties to enhance learning*. James McKeen Cattell Award Address, Meetings of the Association for Psychological Science, Chicago, Illinois.
- Bjork, R. A. (April, 2016). *On the difficulty, and increasing importance, of becoming a maximally effective learner—online and offline*. Invited plenary address, Conference on Teaching and Learning with and without Technology, USC Center for Excellence in Teaching, University of Southern California, Los Angeles, California.
- Bjork, R. A. (April, 2016). *How we learn versus how we think we learn*. Invited address, Phi Beta Kappa Distinguished Speakers Series, Occidental College, Eagle Rock, California.
- Bjork, R. A. (April, 2016). *On the difficulty—and increasing importance—of becoming a maximally effective learner*. Invited colloquium, Department of Psychology, California State University, Northridge, California.
- Bjork, R. A. (April, 2016). *Successful remembering and successful forgetting*. Invited address, Leo Baeck Temple, Los Angeles, California.
- Bjork, R. A. (March, 2016). *How we learn versus how we think we learn*. Invited addresses: Trinity University, San Antonio, Texas; University of Texas, Austin, Texas
- Bjork, R. A. (March, 2016). *The challenges—and increasing importance—of becoming a metacognitively sophisticated learner*. Invited address, Trinity University, San Antonio, Texas.
- Bjork, R. A. (February, 2016). *How we learn versus how we think we learn*. 120th campus-wide Research Lecture, University of California, Los Angeles, California.
- Bjork, R. A. & Pirozzolo, F. (January, 2016). *How to develop, not derail, kids' learning: Implications of the science of learning*. Invited address, Youth and Family Golf Summit, Meetings of the Professional Golf Association, Orlando, Florida.
- Bjork, R. A. *How we learn, and should practice, versus how we think we learn, and should practice*. Keynote address, Player and Teacher Development Program, Northern California Professional Golf Association, Sacramento, California.
- Bjork, R. A. (September, 2015). *Learning versus performance: A critical distinction in theory and practice*. Invited address, Washington State University, Pullman, Washington.
- Bjork, R. A. (September, 2015). *The increasing importance of knowing how to learn—and some*

evidence that we tend not to know already. Invited address, Washington State University, Pullman, Washington.

- Bjork, R. A. (May, 2015). *Acquiring, retaining, and relearning knowledge and skills: How we learn versus how we think we learn.* Keynote address, American Board of Anesthesiology's Summit on Maintenance of Certification, Hyatt House Raleigh, Raleigh, North Carolina.
- Bjork, R. A. (May, 2015). *The increasing importance of knowing how to learn.* Invited address, Department of Education, Dartmouth College, Hanover, New Hampshire.
- Bjork, R. A. (April, 2015). *Learning versus performance: An integrative review.* Invited address, Interdisciplinary Conference on Human Performance, Gold Canyon Resort, Gold Canyon, Arizona.
- Bjork, R. A. (February, 2015). *The increasing importance of learning how to learn.* Invited address, Conference on Learning and the Brain, Fairmont Hotel, San Francisco, California.
- Bjork, R. A. (November, 2014). *Individual styles of learning versus ways we all learn.* Invited Address, Optometric Education Symposium, Meetings of the American Academy of Optometry, Denver, Colorado.
- Bjork, R. A. (November, 2014). *Mending metacognitive illusions.* Keynote address, International Association for Metacognition, Meetings of the Psychonomic Society, Long Beach, California.
- Bjork, R. A. (October, 2014). *Habits, beliefs, and mindsets that guide self-regulated learning.* Invited address, Summit on Cognition and Education, Kent State University, Kent, Ohio.
- Bjork, R. A. (October, 2014). *Forgetting as a friend of learning: Creating Desirable Difficulties to Enhance Learning.* Lanier Lecture, Department of Psychology, University of Illinois, Urbana, Illinois.
- Bjork, R. A. (August, 2014). *The science behind how we learn new skills and the art of teaching.* Invited address, Professional Golf Association Fashion and Demo Experience, Education Program, Las Vegas, Nevada.
- Bjork, R. A. (June, 2014). *Desirable difficulties vocabulary learning.* Invited address, Festschrift in Honor of Alice Healy, Boulder, Colorado.
- Bjork, R. A. (May, 2014). *Knowing how to learn: Beliefs, techniques, and illusions.* Invited address, Society for the Teaching of Psychology, Midwestern Psychological Association, Chicago, Illinois.
- Bjork, R. A. (May, 2014). *Quantitative models of learning as a foundation for optimizing online learning: The contributions of William K. Estes.* Invited address, in J. Metcalfe (Chair), From the origins of computer-based learning to MOOCs: A symposium in honor of William K. Estes. San Francisco, California.
- Bjork, R. A. (April, 2014). *The increasing importance of knowing how to learn.* Invited address, Southwestern Teachers of Psychology, Meetings of the Southwestern Psychological Association, San Antonio, TX.
- Bjork, R. A. (April, 2014). *Enhancing the inductive learning of categories and concepts by drawing on Bill Battig's principle of creating "contextual interference."* Invited address, Annual Ellis-Battig Lecture, Rocky Mountain Psychological Association, Salt Lake City, Utah.
- Bjork, R. A., & Hebron, M. (January, 2014). *The science behind how we learn new skills and the art of teaching.* Invited address, Youth and Family Golf Summit, Meetings of the Professional Golf Association, Orlando, Florida.
- Bjork, R. A., (October, 2013). *Self-regulated learning: Beliefs, techniques, and illusions.* Keynote address, Symposium on the Science of Learning in Medical Education, School of Medicine, University of California, Los Angeles, California.
- Bjork, R. A. (August, 2013). *Chair, Symposium on knowing what you don't know: Science and applications of metamemory research.* Meetings of the American Psychological Association, Honolulu, Hawaii.

- Bjork, R. A. (August, 2013). *Managing one's own learning: Beliefs, techniques, and illusions*. Invited address, Law School, University of California, Los Angeles, California.
- Bjork, R. A. (June, 2013). *Self-regulated learning: Beliefs, techniques, and illusions*. Norman Anderson Distinguished Lecture. Department of Psychology, University of California, San Diego, CA.
- Bjork, R. A. (May, 2013). *Forgetting as a friend of learning*. Invited address, Festschrift in Honor of Larry L. Jacoby, Washington University, St. Louis, Missouri.
- Bjork, R. A. (April, 2013). *Forgetting as a friend of learning*. Invited Colloquium, Department of Psychology, Miami University, Oxford, Ohio.
- Bjork, R. A. (April, 2013). *Managing one's own learning: Beliefs, techniques, and Illusions*. Invited keynote address, 27th Ohio Undergraduate Psychology Research Conference, Miami University, Oxford, Ohio.
- Bjork, R. A. (March, 2013). *The increasing importance of learning how to learn*. Invited address, Convocation on Enhancing Human Performance. Southern Utah University, Cedar City, Utah.
- Bjork, R. A. (2012, September). *How what we know about human memory can help all students learn*. Invited keynote address, Fall Leadership Forum, Colorado State University, Fort Collins, CO.
- Bjork, R. A. (2012, September). *Introducing desirable difficulties to enhance science learning*. Invited address, Conference on Integrating Cognitive Science with Innovative Teaching in STEM Disciplines, Washington University, St. Louis, Missouri.
- Bjork, R. A. (2012, May). *William Kaye Estes: A man for all reasons*. Invited address, in L. Erlbaum (Chair), Symposium on the career and impact of William K. Estes, Meetings of the Association for Psychological Science, Chicago, Illinois.
- Bjork, R. A. (2012, April). *Some directed remembering*. Award address, Norman Anderson Lifetime Achievement Award, Meetings of the Society of Experimental Psychologists, Houston, Texas.
- Bjork, R. A. (2012, April). *What do people believe about how to study and learn?* In R. A. Bjork (Chair), Symposium on self-regulated learning: Beliefs, strategies, and changes with aging. Meetings of the Western Psychological Association, Burlingame, California.
- Bjork, R. A. (2012, March). *How we learn and should practice, versus how we think we learn and should practice*. Invited address, World Scientific Congress of Golf, Phoenix, Arizona.
- Bjork, R. A. (2012, February). *How what we know about human memory can help all students learn*. Invited address, Chancellor's Associates Learn-Alongside-Your-Bruin Program, University of California, Los Angeles.
- Bjork, R. A. (2012, January). *How we learn versus how we think we learn: Optimizing instruction and the self-regulation of learning*. Invited colloquium, Cognitive Science Program, University of California, San Diego.
- Bjork, R. A. (2011, November). *How we learn and should practice, versus how we think we learn and should practice*. Invited address, Golf Magazine's Top 100 Teachers Retreat, Reunion Resort and Conference Center, Kissimmee, Florida.
- Bjork, R. A. (2011, October). *How we learn versus how we think we learn: Optimizing instruction and the self-regulation of learning*. Invited address, Southern Utah University, Cedar City, Utah.
- Bjork, R. A. (2011, September). *Optimizing the self-regulation of one's own learning*. Invited Colloquium, Department of Psychology, Williams College, Williamstown, Massachusetts.
- Bjork, R. A. (2011, May). *Making things hard on yourself—and your students—but in a good way: Creating desirable difficulties to enhance learning*. Invited address, First International Workshop on Brain, Cognition, and Learning. Beijing Normal University, Beijing, China.
- Bjork, R. A. (2011, February). *Making things hard on yourself, but in a good way: Creating desirable difficulties to enhance learning*. Invited address, Palo Alto High School, Palo Alto, California.

- Bjork, R. A. (2011, March). *Making things hard on yourself—and your students, but in a good way: Creating desirable difficulties to enhance learning*. Invited address, Biology Leadership Conference, Del Coronado Hotel, Del Coronado, California.
- Bjork, R. A. (2011, March). *How what we know about human memory can help all students learn*. Keynote address, Provost's Seminar on Teaching. University of Michigan, Ann Arbor, Michigan.
- Bjork, R. A. (2011, March). *How we learn versus how we think we learn*. Invited Departmental Colloquium, University of North Carolina, Greensboro, North Carolina.
- Bjork, R. A. (2011, March). *Is combining desirable difficulties desirable or undesirable? 15th Interdisciplinary Conference on Human Performance*. Primm Valley Resort and Conference Center, Primm, Nevada.
- Bjork, R. A. (2011, January). *Individual styles of learning versus ways we all learn*. Opening Address, sponsored by the Association for Psychological Science, 33rd National Institute on the Teaching of Psychology, St. Petersburg Beach, Florida.
- Bjork, R. A. (2010, November). *The dynamics of use and disuse in human memory*. Keynote address, 51st Meeting of the Psychonomic Society. St. Louis, Missouri.
- Bjork, R. A. (2010, July). *Optimizing instruction: How we learn versus how we think we learn*. Invited address, International Conference on Brain Development and Learning: Making sense of the science. Vancouver, British Columbia, Canada.

RECENT (LAST 6 YEARS) PRESENTATIONS AND POSTERS AT SCIENTIFIC MEETINGS

(Reverse chronological order)

- Clark, C., Bjork, E. L., Bjork, R. A. (2015, November). On the benefits of generating anticipatory errors: Is semantic activation a necessary condition? Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Garcia, M., Bjork, R. A., & Bjork, E. L. (2015, November). *Learning categories from examples: Can the virtues of blocking and interleaving be combined to optimize inductive learning?* Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Giebl, S., Storm, B. C., Buchli, D., Bjork, E. L., & Bjork, R. A. (2015, November). Positivity biases in remembering the past and imagining the future: Retrieval-induced forgetting as an underlying mechanism? Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Sana, F., Yan, V. X., Kim, J., Bjork, E. L., & Bjork, R. A. (2015, November). *Inducing categories from examples: Does the 'sweet spot' of retrieval difficulty vary with a learner's working-memory capacity?* Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Soderstrom, N., Seneviratna, G. Kerr, T., & Bjork, R. A. (2015, November). *The critical importance of retrieval—and spacing—for learning*. Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Sparck, E., Bjork, E. L., & Bjork, R. A. (2015, November). *When and why multiple-choice testing triggers productive retrieval processes*. Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Yan, V. X., Sana, F., Kim, J., Bjork, R. A., & Bjork, E. L. (2015, September). *Why does interleaving the exemplars of to-be-learned categories enhance concept learning? Testing the discriminative-contrast hypothesis*. Poster presented at the Meetings of the Psychonomic Society, Chicago, Illinois.
- Bjork, R. A. (May, 2015). Chair, *Thematic session: Does bilingualism impose desirable difficulties?* Tenth International Symposium on Bilingualism, Rutgers University, New Brunswick, New Jersey.
- Garcia, M. A., Bjork, E. L., & Bjork, R. A. (2014, November). *Are the benefits of interleaving the exemplars of to-be-learned categories modulated by the relatedness of the juxtaposed exemplars?*

Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.

- Halamish, V., & Bjork, R. A. (2014, November). *When does distributed practice enhance retention and why? A distribution-based bifurcation model of reminding*. Spoken presentation at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Hays, M., Garcia, M., Finley, J., & Bjork, R. A. (2014, November). *Just enough just-in-time hints to optimize recall*. Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Noh, S., Yan, V. X., Kerr, T., & Bjork, R. A. (2014, November). *Optimizing learning schedules of rule-based categories: When should we block or interleave category exemplars?* Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Sana, F., Clark, C., Soderstrom, N. C., Bjork, R. A., Bjork, E. L., & Kim, J. A. (2014, November). *Pretesting directs attention to structure-based features of statistics concepts*. Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Sana, F., Yan, V. X., Kim, Bjork, E. L., & Bjork, R. A. (2014, November). *Learning Artists' Styles and Non-Parametric Statistics from Examples: Within- and Between-Category Similarity as a Moderator of Schedule Efficiency*. McMaster University Conference on Education and Cognition, McMaster University, Hamilton, Ontario, Canada.
- Sparck, E., Bjork, E. L., & Bjork, R. A. (2014, November). *Confidence-weighted multiple-choice tests enhance retention of non-tested related information*. Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Tsai, A., Yue, C., Oppenheimer, D., Bjork, E. L., & Bjork, R. A. (2014, November). *How do text format and type of media influence highlighting behavior and learning?* Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Yan, V. X., Seneviratna, G., Soderstrom, N. C., Bjork, E. L., & Bjork, R. A. (2014, November). *Learning categories from exemplars: Can a hybrid schedule be superior to pure interleaving or blocking—and what do learners think?* Poster presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA.
- Sana, F., Clark, C., Soderstrom, N. C., Bjork, R. A., Bjork, E. L., & Kim, J. A. (2014, September). *Pretesting directs attention to structure-based features of statistics concepts*. Poster presented at the Center for Integrative Research on Cognition, Learning, and Education (CIRCLE) Conference, St. Louis, MO.
- Sana, F., Yan, V. X., Kim, Bjork, E. L., & Bjork, R. A. (2014, August). *Learning Artists' Styles and Non-Parametric Statistics from Examples: Within- and Between-Category Similarity as a Moderator of Schedule Efficiency*. McMaster University Conference on Education and Cognition, McMaster University, Hamilton, Ontario, Canada.
- Seneviratna, G. S., Yan, V. X., Soderstrom, N. C., Bjork, R. A. (2014, May). *Can Prior Study-Test Experience Uproot a Persistent Preference for Inefficient Study Strategies?* Poster presented at the 26th annual convention of the Association for Psychological Science, San Francisco, CA.
- Spark, E. M., Bjork, E. L., & Bjork, R. A. (2014, May). *Can Confidence-weighted Multiple-choice Testing Enhance Retention of Non-tested, but Related, Information?* Annual Convention of the Association for Psychological Science, San Francisco, CA.
- Yan, V. X., Garcia, M. A., Bjork, E. L., & Bjork, R. A. (2014, May). *Best of Both Worlds? Combining Blocked and Interleaved Schedules in Category Learning*. Poster presented at the Annual Convention of the Association for Psychological Science, San Francisco, CA.
- Yan, V. X., Garcia, M.A., Bjork, R. A., & Bjork, E. L. (2014, May). *Best of Both Worlds? Combining Blocked and Interleaved Schedules in Category Learning*. Poster presented at the 26th annual convention of the Association for Psychological Science, San Francisco, CA.
- Yoon, C.S., Yan, V. X., Redberg, N., & Bjork, R. A. (2014, May). *Can Directed Daydreaming Reduce Spontaneous Mindwandering During Subsequent Learning?* Poster presented at the 26th annual convention of the Association for Psychological Science, San Francisco, CA.

- Bjork, R. A. (November, 2013). Clark, C. M., Yan, V. X., & Bjork, R. A. *Why does predicting, incorrectly, an upcoming to-be-learned response enhance learning? Evaluating the mediator hypothesis*. Paper presented at the meetings of the Psychonomic Society, Toronto, Ontario, Canada.
- Buchli, D. R., Bjork, R. A., & Storm, B. C. (November, 2013). *Does reinstating the study context eliminate retrieval-induced forgetting?* Paper presented at the meetings of the Psychonomic Society, Toronto, Ontario, Canada.
- Clark, C. M., Bjork, R. A., & Castel, A. D. (November, 2013). *Errorful categorization does not impede inductive learning*. Poster presented at the meetings of the Psychonomic Society, Toronto, Ontario, Canada.
- Noh, S. M., Yan, V. X., Vendetti, M., Castel, A. D., & Bjork, R. A. (November, 2013). *Learning categories of snakes on a need-to-know basis: Influences of Intentionality and intrinsic value on multi-level inductive learning*. Poster presented at the meetings of the Psychonomic Society, Toronto, Ontario, Canada.
- Soderstrom, N. C., & Bjork, R. A. (November, 2013). *Tests Potentiate Self-Regulated Learning of Tested and Non-Tested Material*. Poster presented at the meetings of the Psychonomic Society, Toronto, Ontario, Canada.
- Yan, V. X., Garcia, M. A., Bjork, E. L., & Bjork, R. A. (November, 2013). *Learning Better, Learning More: The Benefits of Expanding Retrieval Practice*. Poster presented at the meetings of the Psychonomic Society, Toronto, Ontario, Canada.
- Bjork, R. A. (August, 2013). Chair, *Symposium on knowing what you don't know: Science and applications of metamemory research*. Meetings of the American Psychological Association, Honolulu, Hawaii.
- Buchli, D., Bjork, R. A., & Storm, B. (May, 2013). *Testing the contextual-cuing account of retrieval-induced forgetting*. Poster presented at the meetings of the Association for Psychological Science, Washington, DC.
- Clark, C., Bjork, R. A., & Yan, V. (May, 2013). *Examining the mediator explanation of error-enhanced encoding: Does it matter whether the target is present or absent?* Poster presented at the meetings of the Association for Psychological Science, Washington, DC.
- Giebl, S., Bjork, E. L., Buchli, D., & Miyatsu, T. (May, 2013). *Is retrieval-induced forgetting restricted to episodic forgetting?* Poster presented at the meetings of the Association for Psychological Science, Washington, DC.
- Miyatsu, T., Bjork, R. A., & Garcia, M. (May, 2013). *Are expanding and contracting schedules superior to uniform interleaving in inductive learning?* Poster presented at the meetings of the Association for Psychological Science, Washington, DC.
- Noh, S., Bjork, R. A., Castel, A., & Yan, V. (May, 2013). *Killer snakes can kill learning: Attention and value in multi-level category induction*. Poster presented at the meetings of the Association for Psychological Science, Washington, DC.
- Sungkhasettee, V., Bjork, R. A., & Roediger, H. (May, 2013). *Tests as catalysts for subsequent learning*. Poster presented at the meetings of the Association for Psychological Science, Washington, DC.
- Yan, V., Bjork, E. L., & Bjork, R. A. (May 2013). *What does it take to shake learners' (erroneous) belief that blocking exemplars optimizes category induction?* Poster to be presented at the meetings of the Association for Psychological Science, Washington, DC.
- Birnbaum, M., Kornell, N., Bjork, R. A., & Bjork, E. L. (2012, November). *Effects of spacing and interleaving on inductive learning*. Poster presented at the Meetings of the Psychonomic Society, Minneapolis, Minnesota.
- Clark, C. M., Bjork, R. A., & Bjork, E. L. (2012, November). *Why does trying, and failing, to generate an upcoming to-be-learned response facilitate its later recall?* Poster presented at the Meetings of the Psychonomic Society, Minneapolis, Minnesota.

- Friedman, M. C., Castel, A. D., & Noh, S. (November, 2012). *Goals can enhance inductive learning with interleaved study schedules*. Poster presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, Minnesota.
- Garcia, M., Yan, Veronica, Yu, Yue, Bjork, R. A., & Bjork, E. L. (November, 2012). *Could the benefits of trying, but failing, to predict a to-be-learned response be an artifact of the experimental materials?* Poster presented at the Meetings of the Psychonomic Society, Minneapolis, Minnesota.
- Miyatsu, T., Friedman, M. C., Castel, A. D., & Bjork, R. A. (November, 2012). *Are high-value items more or less vulnerable to retrieval-induced forgetting?* Poster presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, MN.
- Yan, V., Vetter, E. R., & Bjork, R. A. (2012, November). *Does auditory inductive learning benefit from blocking or interleaving category exemplars?* Poster presented at the Meetings of the Psychonomic Society, Minneapolis, Minnesota.
- Yue, C. L., Bjork, E. L., & Bjork, R. A. (2012, November). *What Level of Redundancy Facilitates Learning in Multimedia Lessons?* Poster presented at the Meetings of the Psychonomic Society, Minneapolis, Minnesota.
- Buchli, D. R., Nestojko, J., F., Bjork, R., A. (2012, May). *Episodic strength as a modulating factor in retrieval-induced forgetting*. Poster presented at the Annual Convention of the Association for Psychological Science, Chicago, Illinois.
- Clark, C.M. & Bjork, R.A. (May, 2012). *Why does spacing study opportunities enhance retention? Support for an accessibility principle*. Poster presented at the Annual Convention of the Association for Psychological Science, Chicago, Illinois.
- Yue, C. L., Bjork, E. L., & Bjork, R. A. (2012, May). *Redundancy in multimedia learning: Effects on performance and metacognitive judgments*. Poster at the 24th annual Association for Psychological Science Conference, Chicago, IL.
- Bjork, R. A. (2012, April). What do people believe about how to study and learn? In R. A. Bjork (Chair), *Symposium on self-regulated learning: Beliefs, strategies, and changes with aging*. Meetings of the Western Psychological Association, Burlingame, California.
- Buchli, D. R., Nestojko, J., F., Bjork, R., A. (2012, April). *The role of episodic proximity and processing similarity in retrieval-induced forgetting*. Poster at the Annual Convention of the Western Psychological Association, Burlingame, California.
- Clark, C.M. & Bjork, R.A. (April, 2012). *An accessibility-based explanation of the spacing effect*. Poster at the Annual Convention of the Western Psychological Association, Burlingame, California.
- Yan, V., Thai, K. P., & Bjork, R. A. (2012, April). *Cultural differences in the self regulation of learning*. Poster at the Annual Convention of the Western Psychological Association, Burlingame, California.
- Birnbaum, M. S., Bjork, R. A., & Bjork, E. L. (2011, November). *Transfer of Interleaving Benefits in the Inductive Learning of Categories*. Poster at the 52nd annual meeting of the Psychonomic Society, Seattle, Washington.
- Clark, C., & Bjork, R. A. (2011, November). *Interference dynamics and spacing effects, or the lack thereof: Support for an accessibility principle*. Poster at the 52nd annual meeting of the Psychonomic Society, Seattle, Washington.
- Cohen, M.S., Halamish, V., Bjork, R.A. (2011, November). *Learners fail to appreciate benefits of longer spacings over shorter spacings in repeated practice*. Poster at the 52nd annual meeting of the Psychonomic Society, Seattle, WA.
- Nestojko, J. F., Bjork, E. L., & Bjork, R. A. (2011, November). *The impact of retrieval difficulty on retrieval-induced forgetting*. Poster to be presented at the 52nd annual meeting of the Psychonomic Society, Seattle, Washington.
- Yue, C. L., Bjork, R. A., Castel, A. D., & Bjork, E. L. (2011, November). *When disfluency is not a desirable difficulty: The influence of typeface clarity on metacognitive judgments and memory*. Poster presented at the 52nd annual meeting of the Psychonomic Society, Seattle,

Washington.

- Yue, C. L., Bjork, R. A., & Bjork, E. L. (2011, October). *How much is too much? The role of explanatory captions in technology-assisted educational materials*. Poster at the 3rd annual Symposium on the Science of Learning in Medical Education, Los Angeles, CA.
- Bjork, R. A. (2011, March). *Is combining desirable difficulties desirable or undesirable?* 15th Interdisciplinary Conference on Human Performance. Primm Valley Resort and Conference Center, Primm, Nevada.
- Clark, C. T., Yan, V., & Bjork, R. A. (2011, May). *Methods first or introduction first: Which better supports undergraduate comprehension?* Poster presentation, 23rd Meeting of the Association for Psychological Science, Washington, DC.
- Angelo, G., Little, J. L., Bjork, E. L., & Bjork, R. A. (2010, November). *Multiple-choice tests can both improve and impair recall of non-tested related information*. Poster presented at the 51st meeting of the Psychonomic Society.
- Cohen, M.S., Castel, A.D., Friedman, M.C., Bjork, R.A. (2010, November). *The interactive influences of level of processing and item value on recall and metamemory judgments*. Poster presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.
- Halamish, H., & Bjork, R. A. (2010, November). *Making memories more resistant to retroactive interference: Another test effect*. Poster presented at the 51st Annual Meeting of the Psychonomic Society, St. Louis, Missouri.
- Little, J. L., & Bjork, E. L. (2010, November). *Can pre-testing with multiple-choice questions facilitate learning?* Poster presented at the 51st meeting of the Psychonomic Society.
- Nestojko, J. F., Nunez, M., & Bjork, R. A. (2010, November). *Of course I'll remember that! Stability bias with text passages*. Poster presented at the 51st meeting of the Psychonomic Society, St. Louis, Missouri.
- Bjork, R. A. (2010, June). *Self regulated learning: Heuristics and illusions*. Paper presentation, Conference on Applying Cognitive Psychology to University Science Education. University of Colorado, Boulder, Colorado.