Scott Barry Kaufman, Ph.D. Curriculum Vitae

Address:	New York University
	Department of Psychology
	6 Washington Place, Room 158
	New York, New York 10003
Email:	scott.barry.kaufman@nyu.edu
Homepage:	http://www.scottbarrykaufman.com

EDUCATION

Yale University (New Haven, CT)

Ph.D. in Cognitive Psychology, 2009M. Phil & M.S. in Cognitive Psychology, 2007Dissertation Title: *Beyond general intelligence: The dual-process theory of human intelligence* Advisors: Jeremy R. Gray & Robert J. Sternberg

University of Cambridge (Cambridge, UK)

M. Phil in Experimental Psychology, 2005 Gates Cambridge Scholar Thesis Title: *The relationship between intelligence and working memory: An individual differences approach* Advisor: Nicholas J. Mackintosh

Carnegie Mellon University (Pittsburgh, PA)

B.S., Psychology (Honors) and Human Computer Interaction, 2003
Minor: Music Performance
Honors Thesis Title: *The relationship between expertise and the performance of traditional vs. music series completion problems*Mentors: Anne Fay, Herbert Simon, Randy Paunch

EMPLOYMENT

Fall 2010-ongoing	Adjunct Assistant Professor of Psychology Department of Psychology New York University
Fall 2009-Fall 2010	Post-doctoral fellow Center Leo Apostel for Interdisciplinary Studies Free University of Brussels (Belgium)

AFFILIATIONS

Fall 2009-Fall 2010

Visiting Scholar Department of Psychology New York University

SERVICE

Co-founder, *The Creativity Post* (http://creativitypost.com) (2011-ongoing)

Chief Science Advisor, *The Future Project* (<u>http://thefutureproject.org</u>) (2011ongoing)

Student Representative, (2005-2007), Division 10, American Psychological Association Society for the Psychology of Aesthetics, Creativity, and the Arts

TRAINING

Pre-doctoral fellow, The Edward Zigler Center in Child Development and Social Policy, School of Medicine, Yale University (2005-2008)

GRANTS AND AWARDS

2012	Mensa Excellence in Research Award
2011	Daniel E. Berlyne Award Division 10, American Psychological Association Society for the Psychology of Aesthetics, Creativity, and the Arts
2008	Frank X. Barron Award Division 10, American Psychological Association Society for the Psychology of Aesthetics, Creativity, and the Arts
2006	American Psychological Association Dissertation Research Award
2005	Gates Cambridge Scholarship
2003	Phi Beta Kappa
2003	Sigma Xi, Associate Member
2004	Mortar Board Senior Honor Society
2002	Psi Chi Honor Society in Psychology
1999	National Society of Collegiate Scholars

EDITORIAL BOARDS

Current

BioMed Central Psychology, Personality and Individual Differences Editor (2012-ongoing) *Journal of Intelligence* (2012-ongoing)

Past

Associate Editor, *International Journal of Creativity and Problem Solving* (2009-2011) Art, Sex, and Pop Culture Editor, *The Evolutionary Review* (2009-2011) *Graduate Student Editorial Board*, Psychology of Aesthetics, Creativity, and the Arts (2006-2008)

AD-HOC JOURNAL REVIEWER

Acta Psychologica, British Journal of Psychology, Creativity Research Journal, Empirical Studies of the Arts, Humor, Personality and Individual Differences, Psychological Assessment, Psychological Reports, Journal of Applied Developmental Psychology, Journal of Creative Behavior, Learning and Individual Differences

PROFESSIONAL AFFILIATIONS

American Psychological Association Cognitive Science Society Creative Education Foundation Human Behavior and Evolution Society Northeastern Evolutionary Psychology Society

RESEARCH INTERESTS

The nature, measurement, and development of intelligence, creativity, and personality. Intersections between cognitive science and education.

AUTHORED BOOKS

Kaufman, S.B. (2013). Ungifted: Redefining Intelligence. New York, NY: Basic Books.

Geher, G., & Kaufman, S.B. (2013). *Mating Intelligence Unleashed: The Role of the Mind in Sex, Dating, and Love*. New York, NY: Oxford University Press.

EDITED VOLUMES

Kaufman, S.B. (Eds.) (2013). *The Complexity of Greatness: Beyond Talent and Practice*. New York, NY: Oxford University Press.

- Paul, E., & Kaufman, S.B. (Eds.) (2013). *The Philosophy of Creativity*. New York, NY: Oxford University Press.
- Sternberg, R.J., & Kaufman, S.B. (Eds.) (2011). *The Cambridge Handbook of Intelligence*. Cambridge, UK: Cambridge University Press.
- Kaufman, S.B., & Kaufman, J.C. (Eds.) (2009). *The Psychology of Creative Writing*. Cambridge, UK: Cambridge University Press.

SCIENTIFIC PAPERS

Papers can be downloaded at http://scottbarrykaufman.com/articles/papers.

In press

- Kaufman, S.B. (in press). Opening up Openness to Experience: A four-factor model and relations to creative achievement in the arts and sciences. *Journal of Creative Behavior*.
- Eskine, K.J., & Kaufman, S.B. (in press). Grounding creative giftedness in the body. To appear in Kim, K.H., Kaufman, J.C., Baer, J., & Sriraman, B. (Eds.), *Creatively gifted students are not like other gifted students: Research, theory, and practice*. The Netherlands: Sense Publishers.
- Kozbelt, A., Kaufman, S.B., Walder, D., Ospina, L., & Kim, J. (in press). Evolutionary perspectives on the creativity-psychosis association. To appear in J.C. Kaufman (Ed.), *New ideas about an old topic: Creativity and mental illness*. New York, NY: Cambridge University Press.
- Kaufman, J.C., Kaufman, S.B., & Plucker, J.A. (in press). Contemporary theories of intelligence. In J. Reisberg (Ed.), *The Oxford Handbook of Cognitive Psychology*. New York, NY: Oxford University Press.
- Forgeard, M. J. C., Kaufman, S. B., & Kaufman, J. C. (in press). The psychology of creative writing. In G. Harper (Ed.), *Blackwell companion to creative writing*. Oxford: Wiley-Blackwell.

<u>2012</u>

Beaussart, M.L., Kaufman, S.B., & Kaufman, J.C. (2012). Creative activity, personality, mental illness, and short-term mating success. *Journal of Creative Behavior*, *46*, 151-167.

Sternberg, R.J., & Kaufman, S.B. (2012). Trends in intelligence research. Intelligence.

Kaufman, S.B., Reynolds, M.R., Liu, X., Kaufman, A.S., & McGrew, K.S. (2012). Are

cognitive *g* and academic achievement *g* one and the same *g*? An exploration on the Woodcock-Johnson and Kaufman tests. *Intelligence*, *40*, 123-138.

<u>2011</u>

- Kaufman, S.B., DeYoung, C.G., Reis, D.L., & Gray, J.R. (2011). General intelligence predicts reasoning ability even for evolutionary familiar content. *Intelligence*, 39, 311-322.
- Kaufman, J. C., Kaufman, S. B., & Lichtenberger, E. O. (2011). Finding creative potential on intelligence tests via divergent production. *Canadian Journal of School Psychology*, 26, 83-106.
- Kaufman, S.B. (2011). Intelligence and the cognitive unconscious. To appear in R.J. Sternberg & S.B. Kaufman (Eds.), *The Cambridge Handbook of Intelligence*. Cambridge, UK: Cambridge University Press.
- Geher, G., & Kaufman, S.B. (2011). Mating intelligence. To appear in R.J. Sternberg& S.B. Kaufman (Eds.), *The Cambridge Handbook of Intelligence*. Cambridge, UK: Cambridge University Press.
- Peterson, A., Geher, G., & Kaufman, S.B. (2011). Predicting preferences for sex acts: Which traits matter most, and why? *Evolutionary Psychology*, *9*, 371-389.

<u>2010</u>

- Kaufman, S.B., DeYoung, C.G., Gray, J.R., & Jiménez, L. (2010). Implicit learning as an ability, *Cognition*, 116, 321-340.
- Brown, J.B., Aczel, B., Jiménez, L., Kaufman, S.B., Mackintosh, N., & Plaisted, K. (2010). Implicit learning in autism spectrum disorder. *Quarterly Journal of Experimental Psychology*, 1, 1-23.
- Pretz, J.E., Totz, K.S., & Kaufman, S.B. (2010). The effects of mood, cognitive style, and cognitive ability on implicit learning. *Learning and Individual Differences*, *20*, 215-219.
- Geher, G., O'Brien, D.T., Gallup, A.C., Kaufman, S.B., & Garcia, J.R. (2010). Self perceived mating intelligence predicts sexual behavior in college students: Empirical validation of a theoretical construct. *Imagination, Cognition, and Personality, 29, 341-362*.
- Gabora, L., & Kaufman, S.B. (2010). Evolutionary approaches to creativity. To appear in R.J. Sternberg & J.C. Kaufman (Eds.), The *Cambridge Handbook of Creativity*. Cambridge, UK: Cambridge University Press.

2009

- Kaufman, S.B., DeYoung, C.G., Gray, J.R., Brown, J., & Mackintosh, N. (2009). Associative learning predicts intelligence above and beyond working memory and processing speed. *Intelligence*, 37, 374-382.
- Kaufman, S.B. (2009). Faith in intuition is associated with decreased latent inhibition in a sample of high achieving adolescents. *Psychology of Aesthetics, Creativity, and the Arts, 3,* 28-34.
- Kaufman, S..B., & Kozbelt, A. (2009). The tears of a clown: Understanding comedy writers. In S.B. Kaufman & J.C. Kaufman (Eds.), *The Psychology of Creative Writing*. Cambridge, UK: Cambridge University Press.
- Kaufman, S.B., & Kaufman, J.C. (2009). Putting the parts together: integrative look at the psychology of creative writing. In S.B. Kaufman & J.C. Kaufman (Eds.), *The Psychology of Creative Writing*. Cambridge, UK: Cambridge University Press.
- Kaufman, J.C., Kaufman, S.B., Beghetto, R.A., Burgess, S.A., & Persson, R.S. (2009). Creative giftedness: beginnings, developments, and future promises. In L. Shavinina (Ed.), *International Handbook on Giftedness*. Springer Science.

<u>2008</u>

- Kaufman, S.B., Christopher, E.M., & Kaufman, J.C. (2008). The genius portfolio: How do poets earn their creative reputations from multiple products?, *Empirical Studies of the Arts*, *26*, 181-196. ***Formed the basis for the Frank X. Barron Award**
- Kaufman, S.B., & Sternberg, R.J. (2008). Conceptions of giftedness. In S. Pfeiffer (Ed.), Handbook of Giftedness in Children: Psycho-educational Theory, Research, and Best Practices (pp. 71-91). New York: Plenum.
- Kaufman, S.B., Kozbelt, A., Bromley, M.L., & Miller, G.F. (2008). The role of creativity and humor in human mate selection. In G. Geher & G. Miller (Eds.), *Mating Intelligence: Sex, Relationships, and the Mind's Reproductive System* (pp. 227-262). Mahwah, NJ: Lawrence Erlbaum.

2007

- Kaufman, S.B., & Kaufman, J.C. (2007). Ten years to expertise, ten more to greatness: An investigation of modern writers, *Journal of Creative Behavior*, *41*, 114-124.
- Kaufman, S.B. (2007). Sex differences in mental rotation and spatial visualization ability: can they be accounted for by differences in working memory capacity? *Intelligence*, 35, 211-223. *#2 Hottest Article on ScienceDirect (<u>http://top25.sciencedirect.com/</u>) in July-September 2007

Kaufman, S.B., & Sternberg, R.J. (2007). Giftedness in the Euro-American culture. In S.N.
 Phillipson & M. McCann (Eds.), *Conceptions of Giftedness: Socio-cultural Perspectives* (pp. 377-413). Mahwah, NJ: Lawrence Erlbaum.

<u>2004</u>

Kaufman, S.B., & Singer, J.L. (2004). Applying the theory of successful intelligence to psychotherapy training and practice. *Imagination, Cognition, and Personality, 23*, 325-355.

REVIEWS/COMMENTARIES

- Jelte, M.W., & Kaufman, S.B. (2011). An independent analysis of race differences in ratings of attractiveness in the Add Health Study.
- Protzko, J., & Kaufman, S.B. (2010). Review of The Genius in All of Us: Why Everything You've been Told About Genetics, Talent, and IQ is Wrong by David Shenk, *Psychology* of Aesthetics, Creativity, and the Arts, 4, 255-258.
- Kozbelt, A. & Kaufman, S.B. (2008). Review of The Psychology of Humor: An Integrative Approach, *Psychology of Aesthetics, Creativity, and the Arts, 2, 184-185.*
- Kaufman, S.B. (2008). Commentary: Intuition and creative cognition. *Periodicals of implicit cognition*, *1*, 5-6.
- Kaufman, S.B. (2007). Commentary: Investigating the role of domain general mechanisms in the acquisition of domain specific expertise. *High Ability Studies*, *18*, 71-73.
- Kaufman, S.B. (2007). Review of Explaining Creativity: The Science of Human Innovation. *Psychology of Aesthetics, Creativity, and the Arts, 1*, 47-48.
- Kaufman, S.B. (2006-2007). Review of Creativity from Constraints: The Psychology of Breakthrough. *Imagination, Cognition, and Personality*, *26*, 273-278.
- Kaufman (2006). Review of Creativity and Reason in Cognitive Development, edited by James C. Kaufman and John Baer.

ENCYCLOPEDIA/BIBLIOGRAPHY ENTRIES

Kaufman, S.B. (2011). Intelligence. Oxford Bibliographies Online: Education.

Kaufman, S.B. (2007). Creativity. In C.R. Reynolds & Fletcher-Janzen, E. (Eds). *Encyclopedia* of Special Education (3rd ed.). New York: Wiley.

Kaufman, S.B. (2007). Genius. In C.R. Reynolds & Fletcher-Janzen, E. (Eds). Encyclopedia

of Special Education (3rd ed.). New York: Wiley.

Kaufman, S.B., Evans, M.L., Kaufman, J.C. (in press). Gifted Education. To appear in C. Clauss-Ehlers (Ed.), *Encyclopedia of Cross-Cultural School Psychology*. Springer Science.

<u>BLOG</u>

Beautiful Minds, Scientific American Mind

INVITED LECTURES

- Kaufman, S.B. (2012, August). Shining the Spotlight on Openness, Berlyne Award Address. *American Psychological Association*. Orlando, FL.
- Kaufman, S.B. (2011, June). Pretend play, imagination, and creativity. 4th Annual World Children's Festival. Washington D.C.
- Kaufman, S.B. (2010, September). Creativity, openness to experience, and the unconscious mind. Panel member of the *Times of Entanglement* symposium at the 2010 World Exhibition in Shanghai, China.
- Paul, E., & Kaufman, S.B. (2010, June). Creativity: A neglected virtue. Presentation at the meeting of the *Society for Philosophy and Psychology*, Portland, Oregon.
- Kaufman, S.B. (2010 May). Understanding the role of working memory on gender differences in spatial skills. Presentation at the *Spatial Learning Conference*, Harvard University, Cambridge, MA.
- Kaufman, S.B. (2010 April). Intelligence and implicit cognition. *Brooklyn College of The City University of New York*, New York, New York.
- Kaufman, S.B. (2010 March). Implicit learning and intelligence. *Max Planck Institute for Human Development*, Berlin, Germany.
- Kaufman, S.B. (2008 August). Facing future: New voices in aesthetics, creativity, and the arts. *American Psychological Association Conference*, Boston, Massachusetts.
- Kaufman, S.B. (2008 April). A tale of two minds: Implications for intelligence, reasoning, and creativity. *Evolutionary Studies Seminar Series*, State University of New York at New Paltz.
- Geher, G., & Kaufman, S.B. (2008 February). Mating intelligence: Sex, relationships, and the mind's reproductive system. *Yale Sex Week*, New Haven, CT.

Kaufman, S.B. (2006 February). Gender differences in mental rotation and spatial

visualization ability: can they be accounted for by differences in working memory capacity? *Yale University Cognitive Lunch*, New Haven, CT.

- Kaufman, S.B. (2004 November). Applying the theory of successful intelligence to psychotherapy training and practice. *University of Cambridge Experimental Psychology Department Colloquium for the Ian McClaren Laboratory*, Cambridge, UK.
- Kaufman, S.B., & Singer, J.L. (2004 May). Applying the theory of successful intelligence to psychotherapy training and practice. *PACE Center of Yale University Abilities, Competencies, and Expertise Colloquium*, Cambridge, UK.

CONFERENCE PRESENTATIONS

- Kaufman, S.B. (2011, July). Breaking down the Openness/Intellect domain: A fourfactor model and relations with cognition, disposition, and creative achievement.
 Presentation at the *International Society for the Study of Individual Differences* Conference, University of London's Institute of Education, London.
- Kaufman, S.B. (2011, June). Breaking down the Openness/Intellect domain: A fourfactor model and relations with cognition, disposition, and creative achievement. *Association for Research in Personality* Conference, Riverside, California.
- Kaufman, S.B., Singer, J.L., & Russ, S. (2011, May). From children's pretend play to cognitive, social skills, and creativity. Presentation at the *Creativity, Play, and the Imagination across Disciplines* Conference, Teachers College, Columbia University.
- Kaufman, S.B., Liu, X., McGrew, K., & Kaufman, S.B. (2010, August). What is the relation between cognitive *g* and academic *g*? Paper presented at the meeting of the *American Psychological Association* Annual Convention, San Diego, California.
- Kaufman, S.B., Erickson, J., Ramesh, S., Kozbelt, A., Magee, M., & Kaufman, J.C. (2010 July). What are funny people like? Paper presented at the *Annual Meeting of the Human Behavior and Evolution Society* (HBES), Eugene, Oregon.
- Kaufman, S.B., Erickson, J.E., Huang, J.Y., Ramesh, S., Thompson, S., Kozbelt, A., Paul, E., & Kaufman, J.C. (2009 July). Art as an Aphrodisiac. *Northeastern Evolutionary Psychology Society*, Oswego, New York.
- Kaufman, S.B. (2008 May). Intelligence, reasoning, and the cognitive unconscious: An individual differences approach. Paper presented at the *Northeastern Evolutionary Society Conference*, University of New Hampshire, New Hampshire.
- Jiménez, L.; Kaufman, S.B. & DeYoung, C.G. (2008 April). Diferencias individuales ena prendizaje implícito [Inidividual differences in Implicit Learning]. Talk presented at the 7th. Conference of the Spanish Society for Experimental Psychology, San Sebastián (Spain), April, 3th5th. Abstract published in M. Miguele

s and E. García Bajos (Eds.) Actas 7º Congreso de la Sociedad Española de Psicología Experimental, SEPEX, San Sebastián, p. 63.

- Kaufman, S.B., & Christopher, E.M. (2006 Summer). The genius portfolio. Paper presented at the *American Psychological Association Conference*, New Orleans, Lousiana.
- Kaufman, S.B., Bromley, M.L., & Kaufman, J.C. (2006 Summer). For the love of the muse. Paper presented at the *Human Behavior and Evolution Society Conference*, Philadelphia, Pennsylvania.
- Kaufman, S.B., Fay, A.L. (2002 May). The relationship between expertise and the performance of traditional vs. music series completion problems. Paper presented at the *European Society for the Cognitive Sciences of Music Conference*, Liege, Belgium.
- Gottlieb, J., Kaufman, S.B. (2001 June). How information is organized in semantic memory. Paper presented at the 2001 Annual Conference of the *American Psychological Society*, Toronto, Canada.

TEACHING EXPERIENCE

Fall 2012 Fall 2010 Summer 2011	Cognitive Psychology New York University Adjunct Assistant Professor
Spring 2011	Human Intelligence New York University Adjunct Assistant Professor
Summer 2009	Introduction to Cognitive Science <i>Yale University</i> Lecturer
Spring 2007	Personality Psychology <i>Yale University</i> Teaching Fellow Instructor: Marc Brackett Delivered guest lecture on creativity
Fall 2007	Developmental Psychology <i>Yale University</i> Teaching Fellow Instructor: Frank Keil Led weekly 50-minute discussion section
Fall 2005	Introductory Psychology

Yale University Teaching Fellow Instructor: Marc Brackett

Fall 2004-Spring 2005	IQ and Human Intelligence
	University of Cambridge
	Gave 1-on-1 and group supervisions
	Instructor: Nicholas J. Mackintosh

PROFESSIONAL LINEAGE

Undergraduate mentors: Anne Fay, Herbert Simon, and Randy Pausch, Carnegie Mellon University

M. Phil advisor: Nicholas J. Mackintosh, University of Cambridge

Ph.D. advisors: Jeremy R. Gray and Robert J. Sternberg, Yale University

Postdoctoral director: Diederik Aerts, Center Leo Apostel, Free University of Brussels

REFERENCES

Colin G. DeYoung Department of Psychology University of Minnesota (612) 624-1619 Email: <u>cdeyoung@unm.edu</u> Robert J. Sternberg Oklahoma State University (617) 627-3864 Email: robert.sternberg@okstate.edu

Nicholas J. Mackintosh Department of Experimental Psychology University of Cambridge +44 (01223) 764194 Email: njsmm@mole.bio.cam.ac.uk