

Curriculum Vitae

JESSICA LANG NOWINSKI

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EDUCATION

Ph.D., Cognitive Psychology, 1999, Stanford University, Stanford, CA.
A.B., Psychology, 1992, Barnard College, Columbia University, New York, NY.

PROFESSIONAL EXPERIENCE

- Deputy Project Manager, System-Wide Safety and Assurance Technologies, Aviation Safety Program, NASA. (October 2010 - present)
- Deputy Planning Lead, System-Wide Safety and Assurance Technologies, Aviation Safety Program, NASA. (May-September 2010)
- Project Manager, Integrated Intelligent Flight Deck Project, Aviation Safety Program, NASA. (January – September 2010)
- Associate Project Manager, Integrated Intelligent Flight Deck Project, Aviation Safety Program, NASA. (November 2007 –December 2009)
- Research Psychologist, NASA Ames Research Center, Moffett Field, CA. (September 2000 –present)

FELLOWSHIPS AND GRANTS

- National Research Council Associateship (February 2000 – September 2000)
- Stanford Graduate Research Opportunity, research grant (1997-1999)
- National Science Foundation Pre-doctoral Fellowship (1994-1997)

RECENT PROFESSIONAL PRESENTATIONS

Nowinski, J.L. & Statler, I.C. (2010). *NASA-EasyJet Airline Collaboration on Fatigue Risk Management Study*. Presentation to the NRC Committee on the Effects of Commuting on Pilot Fatigue, Washington, D.C.

Nowinski, J.L., Dismukes, R. K., & Holbrook, J. B. (2005). *Effects of lingering intentions on subsequent tasks*. Poster presented at the 17th annual American Psychological Society Convention, Los Angeles, CA.

Nowinski, J.L., Holbrook, J., & Staal, M. (2005). *Effects of stress on pilot performance in emergency situations*. Presentation at the 13th International Symposium on Aviation Psychology, Oklahoma City, Oklahoma.

Holbrook, J. B., Dismukes, R. K., & Nowinski, J. L. (2005). *Identifying sources of variance in everyday prospective memory performance*. Presented at the biennial meeting of the Society for Applied Research in Memory and Cognition, Wellington, New Zealand.

Nowinski, J. L. & Dismukes, R.K. (2000). *Effects of context and target specificity on prospective memory performance*. Poster presented at the 41st Annual meeting of the Psychonomic Society, New Orleans, LA.

RECENT PUBLICATIONS AND PAPERS

Dismukes, R. K. & Nowinski, J. L. (2007). [Prospective memory, concurrent task management, and pilot error](#). In A. Kramer, D. Wiegmann, & A. Kirlik (Eds.), *Attention: From Theory to Practice*. New York: Oxford University Press.

Nowinski, J. L., & Dismukes, R. K. (2005). Effects of ongoing task context and target typicality on prospective memory performance: The importance of associative cueing. *Memory*, 13(6), 649-657. Available at <http://taylorandfrancis.metapress.com>

Nowinski, J. L., Holbrook, J. B., & Dismukes, R. K. (2003). [Human memory and cockpit operations: An ASRS study](#). In *Proceedings of the 12th International Symposium on Aviation Psychology* (pp. 888-893). Dayton, OH: The Wright State University.