

## *Curriculum Vitae*

# David P. Richters

## Northeastern University

Department of Psychology

125 Nightingale Hall

360 Huntington Avenue

Boston, MA 02115-5000

PHONE 617.373.5057    FAX 617.373.8714    EMAIL [daverichters@mac.com](mailto:daverichters@mac.com)

## EDUCATION

Northeastern University	B.S.	2001	Psychology
Northeastern University	M.A.	2006	Psychology THESIS Long-term chromatic adaptation
Northeastern University	Ph.D.	<i>Expected 2008</i>	Psychology THESIS Learning sensorimotor contingencies can alter chromatic judgments

## RESEARCH INTERESTS

General interests: Color vision, adaptation, and learning.

Specific interests: Sensorimotor learning and cue integration.

## ACADEMIC AND PROFESSIONAL HONORS

B.S awarded magna cum laude, Northeastern University, 2001.

Recipient of the John Armington award for excellence in Sensation and Perception undergraduate students, Northeastern University, 2000.

## RESEARCH AND TEACHING EXPERIENCE

<u>Graduate Research Assistant</u>	2003-present	Northeastern University, Color Vision Laboratory, Dr. Rhea T. Eskew, Jr. (PI)
<u>Teaching Assistant</u>	Spring 2004	Laboratory in Sensation and Perception
	Fall 2004	Laboratory in Sensation and Perception
	Fall 2005	Laboratory in Animal Behavior
	Spring 2006	Laboratory in Psycholinguistics
	Fall 2006	Laboratory in Animal Behavior
	Spring 2007	Laboratory in Psycholinguistics
	Fall 2008	Laboratory in Animal Behavior

## MANUSCRIPTS IN PREPARATION

Richters, D. P., and Eskew, Rhea T., Jr. Long-term chromatic adaptation.

Richters, D. P., and Eskew, Rhea T., Jr. Learning sensorimotor contingencies can alter chromatic judgments.

## CONFERENCE PROCEEDINGS AND POSTER ABSTRACTS

Eskew, R. T., Jr., Richters, D. P., and Gabree, S. H. (2007). Red-green detection contours and hue equilibria redux. Presented at ECVP, Turin, Italy

Richters, D.P., & Eskew, R.T., Jr. (2007). Hand-eye correlation: Hand movements can alter chromatic judgments. Poster presented at the Fall Vision Meeting, San Francisco, California.

Richters, D.P., & Eskew, R.T., Jr. (2006). The effects of sensorimotor adaptation on chromatic judgments. Poster presented at the annual meeting of the Vision Sciences Society, Sarasota, Florida.

Richters, D.P., & Eskew, R.T., Jr. (2006). Mechanisms underlying long-term chromatic adaptation. Talk presented at the Fall Vision Meeting, Rochester, New York.

Richters, D.P., & Eskew, R.T., Jr. (2004). Evaluation of a Liquid Crystal on Silicon (LCOS) Display for Vision Research. Poster presented at the Fall Vision Meeting, Rochester, New York.

Eskew, R. T., Jr., Wang, Q., & Richters, D. P. (2003). Colour detection, discrimination, and hue in the (S,M) and (S,L) planes of colour space. Poster presented at the Fall Vision Meeting, Rochester, New York.

Wang, Q., Richters, D. P., & Eskew, R. T., Jr. (2003). Interactions of S cone increments and decrements with L and M cone signals. Poster presented at the annual meeting of the Vision Sciences Society, Sarasota, Florida.

## **MEMBERSHIPS IN PROFESSIONAL SOCIETIES**

American Association for the Advancement of Science, Student Member, 2008 to present.

Vision Sciences Society, Student Member, 2007 to present.

Optical Society of America, Student Member, 2007 to present.