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## Matching-To-Sample with Horses

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#### THE JOHN WESLEY POWELL STUDENT RESEARCH CONFERENCE - APRIL 2004

#### Poster Presentation P11

### MATCHING-TO-SAMPLE WITH HORSES

<u>Karen Boschen</u>, Lindsey Krueger, Amy Attivissimo and James Dougan\* Department of Psychology, Illinois Wesleyan University and Illinois State University

There has been little exploration in the area of horse cognition and depth perception. This study focused on five horses who were exposed to matching-to-sample tasks. First the horses were presented with a discrimination task between two-dimensional stimuli. Next, the horses were given the same task with three-dimensional objects. This was followed by a task combining the two-dimensional and three-dimensional stimuli. Results are presented in poster form.