

# CENTER FOR COGNITIVE SCIENCE

University at Buffalo, State University of New York

**Wednesday, October 24, 2001**

280 Park Hall  
North Campus  
2:00 pm – 4:00 pm

## **“Studying Memory and Cognition in Zoo Primates: Rewards and Challenges”**

Suzanne MacDonald, Ph.D.  
Department of Psychology  
York University, Canada

Exploring memory and cognition in nonhuman primates has traditionally been done in laboratory situations. While labs offer great experimental control, the range of species that can be studied is limited. Zoo animals offer a unique opportunity to examine cognitive processes in a wide variety of species.

In this talk, I will focus on my research with prosimians, New and Old World monkeys, and Great Apes.

I'll discuss my findings on spatial memory and foraging strategies, as well as my current work on abstract concept discrimination, communication, and social cognition.

**Refreshments will be available  
Everyone is welcome to attend!**

For information please call the Cognitive Science Office at (716) 645-3794 or check  
[http://wings.buffalo.edu/cogsci/html/2001\\_fall.htm](http://wings.buffalo.edu/cogsci/html/2001_fall.htm)