

# Combinatorics Seminar

Wednesday, April 7, 2004

3:00 pm in Hume 331

**Dr. Talmage James Reid**

Department of Mathematics  
The University of Mississippi

## **“Intersections” of Linearly Largest Circuits in Matroids**

### **ABSTRACT**

Some extensions of results of Seymour and McMurray, Reid, Wei and Wu are discussed. These results concern circuits in connected matroids that are close in size to the circumference of the matroid. This result is joint work with Bryan Williams.