

# PROBLEMS IN GEOMETRIC GROUP THEORY

## Workshop Schedule

### **Monday, April 23, 2007**

- 9:00 am Welcome & Introductions
- Mapping Class Groups
- Asymptotic Dimension
- Monsters
- 5:00 pm Happy Hour

### **Tuesday, April 24, 2007**

- 9:00 am Out ( $F_n$ )
- Lattices in Algebraic Groups
- Relatively Hyperbolic Groups
- 5:00 pm Happy Hour
- 6:45 pm Workshop Banquet

### **Wednesday, April 25, 2007**

- 9:00 am Group Meeting
- Lattices in Other Groups  
(i.e., in automorphism groups of trees and cell complexes)
- Quasi-Isometrics
- Nonpositive Curvature
- 5:00 pm Happy Hour

### **Thursday, April 26, 2007**

- 9:00 am Boundaries
- Thompsons and Related Groups
- Coxeter Groups
- Finiteness Properties
- Analytic Aspects  
(T, Amenability, Random Walks, ...)
- 5:00 pm Happy Hour

### **Friday, April 27, 2007**

- 9:00 am Decision Problems
- Asymptotic Cones
- Free Session
- Wiki
- 5:00 pm Happy Hour