SIAM Outline (We Love Ants!)

1. Ted Talk clip, Deborah Gordon
2. Why is this problem interesting? (Complex network)
3. Gen
4. Ants: foraging/nest/colony care
5. Not the queen
6. Ant Society Structure
7. Roles
8. Task switching hyrdrocarbon/ frequency theories
9. Colony Stability/age
10. Past Approaches
11. Global Dynamic Model
12. Network model (Eric last semester)
13. Our Approach: Agent Based
14. Basis Behavior (termite program?)
15. Starlogo/Java
16. Extension to big world (why modeling is cool)

Benzel

Bergal

Connor & help from Patrick

Donna

Adam