**Day 12 – Systems**

**Morning**

* Discuss Systems
  + What is a system?
  + Natural v. Built
  + Complex Systems
    - Strogatz video, first follower video, possibly stephen wolfram
    - “I lost the game”, singing twinkle twinkle little star, clapping
  + Netlogo Demos
    - Cellular automata
    - Flocking
    - Ants

**Afternoon**

* cool swarming with robots
* use ultra-sound to follow, etc

(Other ideas?)

**Late Afternoon**