Ecology Workshop EEID 2009 May 17-20, 2009
Rm. 368 Miller Learning Center, University of Georgia

Instructors:
Ben Bolker, University of Florida bolker@ufl.edu
Aaron King, University of Michigan kingaa@umich.edu
Matt Ferrari, Penn State mferrari@psu.edu
John Drake, University of Georgia jdrake@uga.edu
Stu Field, Colorado State sgf@colostate.edu

Sunday, May 17

8:30	**Roll Call and Introduction (Rm. 350 Miller Learning Center)**
9:00 -10 AM	**R-tutorial Sections 1-4. (Rm. 368 Miller Learning Center)**
10:00 – 12: 00	**R tutoral sections 4 (Vectors), 5 (Generating Random Numbers), 6 (The Matrix), 7 (the Loop), 9 (Functions), 10 (ODEs).**
12:00 – 1:00	**Lunch (provided)**
1:00 – 2:00	**Group presentations on datasets and questions**
2:00 – 3:00	**Simulation: John Drake**
3:00 – 6:00	**Group Work and/or return to tutorial**

Monday, May 18

8:30 – 10:00 AM	**Simulation: John Drake**
10:00 – 12:00 PM	**Statistics: Ben Bolker**
12:00 – 1:00 PM	**Lunch (provided)**
1:00 – 2:00 PM	**Student Groups Initial Presentations** • Present possible questions/analyses
2:00 – 4:00 PM	**MCMC: Aaron King**
4:00 – 6:00 PM	**Student Groups**

Tuesday, May 19

8:30 – 12:00 PM   **Bayesian Example: Matt Ferrari**

12:00 – 1:00 PM   **Lunch (provided)**

1:00PM – 5:00 PM   **Student Groups**
- Work, work, work.

Wednesday, May 20

9:00AM – 12:00 PM **Student Groups**
- Work, work, work.

12:00 – 1:00 PM   **Lunch (provided)**

1:00 – 3:00 PM   **Student Groups**
- Work on presentations

3:00 – 5:00 PM: **Student Presentations**
- 10 minutes per group to present results at the end