

## Agenda for CUNY July 25-26, 2009 Capstone seminar:

### Day 1 – Existing Patterns and How Those Were Constructed

7:30-8:30	Breakfast
8:30-9:00	Welcome & Vision for the Meeting
9:00-10:30	Kickoff talks: (1) Charlie on the project overview, (2) students on the results from 2009, (3) Caroline or Mark on the cumulative results so far
10:30-10:45	Break
10:45-12:00	Talks on human-water interactions studied by other investigators
12:00-1:30	Lunch
1:30-3:00	Discussion of publicly available data sets that allow analysis of human-water interactions
3:00-3:15	Break
3:15-4:30	Analytical tools and methodologies appropriate for integrated questions
4:30-5:00	Thoughts on change, adaptation, and evolution
6:30	Dinner

### Day 2 – Change, Adaptation, and Evolution

7:30-8:30	Breakfast
8:30-9:00	Discuss our conceptual model of how human-water interactions change
9:00-10:00	Do we see evidence of systematic change in our systems?
10:00-10:15	Break
10:15-12:00	Discuss methods for quantifying systematic change. What are the criteria for adaptation or evolution of a coupled human-hydrologic system?
12:00-1:30	Lunch
1:30-3:00	Collaboratively outline criteria that define change, adaptation, and evolution of coupled human-hydrologic systems
3:00	Adjourn