

**Estimating area-specific contributions to the population dynamics of migratory species
NIMBioS Summer 2015 Meeting 3 Agenda**

General Meeting Goals:

- a. Gain understanding of status of each subgroup and progress needed before meeting 4
- b. Revised list of publications and models with timelines for submission/completion
- c. List of tasks/accomplishments to do before meeting 4

Subgroup Meeting goals:

- a. Network group: finalize paper and design series of experiments to test network perturbations as measure of habitat contributions
- b. PDE group:
- c. Management/metric group: Finalized draft

Day 1, 8:00-9:00am Monday, breakfast at meeting location

Day 1, 9:00am Monday: **Introductory stuff & Updates from subgroups with planned products and timelines**

1. 9:00-9:30 General overview of goals for 3rd meeting and Introductions for Christine
2. 9:30-10:00 Update from Coid/Cr subgroup [Brady/Ruscena]. Only need feedback from Mike and John. Use Coid on pintail example....can it be used in network approach.
3. 10-10:30 Update from network group/bat subgroup [Ryan/Ruscena/Gary?] Need Sit and work time...plan for paper, using code to test model.
4. 10:30-10:45 Coffee Break
5. 10:45 - 11:30 Update from continuous response group/update on review paper [Kevin] (**45 min**)
Need group work time on code, approach, etc. Get feedback from others. Contribution calculation. 2d results...etc.
6. 11:30-12:00 Update on metrics and management paper [Sam] (**30 min**). Wants feedback from some of the broader group.
7. 12:00-1:00 Lunch on site (**1 hr**)
8. Discuss meeting goals & sub-group organization for meeting
9. 1:30 - 3:30 Breakouts

10. 3:30 - 3:45 Break

11. 5:30 Reception (onsite) followed by Group Dinner

Day 2, 8:00-9:00am Tuesday, breakfast at meeting location

Day 2, Tuesday: **Breakouts**

1. 9:00-10:15 Plenary, update results of previous afternoon discussions, and set goals for today for each subgroup (1 hr)
1. 10:15-10:30 Planning the timing of next meeting (Ruscena)
1. 10:30-10:45 Break
1. 10:45-12:15 Breakouts including management paper management actions and objectives
1. Lunch on site @ 12:15-1:15
1. 1:15-3:00 Breakouts
1. 3:00 - 3:30 Break
1. 3:30-5:00 Breakouts.

Day 3, 8:00-9:00am Wednesday, breakfast on site

Day 3, Wednesday: **Field trip**

9:00am **Planning for meeting 4:**

What do we want to accomplish at last meeting? (syntheses, papers, etc).

What do we need to do before meeting 4 to reach our goals?

How do we want to synthesize/compare different approaches (Coid/network/pde)?

1. 10:30am Break

- PM: A field trip

Day 4, 8:00-9:00am Thursday, breakfast on site

Day 4, Thursday: **Assignments, next steps**

1. 9:00am Update on group progress and plan for the day.

Assign tasks. Most will leave this afternoon.

1. 10:30am Break

1. 10:45-12:00 Subgroup breakout time

1. Lunch 12-1

1. 1:00 - 5:00 Subgroup breakout time