

## Black Box Investigative Workshop Schedule

Day 1		Activity
	8:00am	Breakfast
	8:45am	NIMBioS Welcome
	9:00am	Committee Welcome (Alison & James)
	9:20am	15 Introductions (3min per person)
	10:10am	Break
	10:25am	18 Introductions (3min per person)
	11:25am	Discussion (15min)
	11:40pm	Introduction to plant-soil interactions (Kim Cuddington)
	11:55pm	Previous modeling in plant-soil interactions (James Umbanhowar)
	12:10pm	Lunch
	1:10pm	Introduction to network modeling (Stuart Borrett)
	1:25pm	Introduction to non-linear dynamics (Lori Biederman)
	1:40pm	Discussion/Break-out group identification
	2:10pm	Break
	2:25pm	Break-out groups
	5:45pm	Break-out session wrap-up
	6:15pm	Reception
	7:00pm	Dinner at Four Points
Day 2		
	8:00am	Breakfast
	8:30am	Determine morning break-out groups
	8:45am	Break-out groups
	10:30am	Break
	10:45am	Continue morning break-out groups
	12:15pm	Morning break-out group wrap-up
	12:30pm	Lunch
	1:30pm	Afternoon break-out groups
	3:00pm	Break
	3:15pm	Continue afternoon break-out groups
	5:30pm	Break-out session wrap-up
	6:30pm	Dinner
Day 3		
	8:00am	Breakfast
	8:30am	Determine morning working group break-out groups
	8:45am	Working Group Break-out groups
	10:30am	Break
	10:45am	Continue morning break-out groups
	12:15pm	Morning break-out group wrap-up
	12:30pm	Lunch

	1:30pm	Working group final action report/discussion
	3:00pm	Break
	3:15pm	Workshop wrap-up
	5:00pm	Workshop end
	6:00pm	Dinner

On behalf of the NIMBioS Leadership Team and the University of Tennessee, I welcome you to Knoxville. We greatly appreciate your participation in the NIMBioS Workshop on *New Soil Black Box Math Strategies* and look forward to seeing the fruits of your efforts to identify theoretical frameworks for expanding knowledge of plant-soil interactions. The schedule and list of participants for the workshop are below. Included with this packet is additional information on activities and dining options in Knoxville. Please do not hesitate to ask if you have any questions or if there is anything we might do to make your stay more comfortable.

Dr. Louis J. Gross, NIMBioS Director



**To get to NIMBioS (1534 White Ave.) from the Four Points Sheraton (1109 White Ave.):**

1. Exit the hotel at White Avenue.
2. Go right (west, uphill) 3 ½ blocks on White Avenue.
3. After you cross James Agee Street, 1534 White Avenue is on your left.
4. Enter through the front doors and walk to the elevator lobby across the foyer.
5. Take the elevator to the 4<sup>th</sup> floor.
6. NIMBioS occupies the entire 4<sup>th</sup> floor. The meeting rooms are on the west end (left down the hallway after you exit the elevator lobby).

The Sanders Room at the Four Points is available for your use during your visit to NIMBioS. This suite has a table and couches and is a good spot to meet with colleagues when you are not at the NIMBioS facilities. Ask for a key at the front desk.

Breakfast (bagels, pastries, fruit, yogurt, coffee, juice) will be available at NIMBioS from 8:00-9:00 each morning.

## NIMBioS Workshop: *New Soil Black Box Math Strategies*– Meeting Schedule

### **Thursday, Oct 15**

8:00 Breakfast provided at NIMBioS  
9:00 Welcome Presentation, NIMBioS Leadership Team  
10:30 Coffee Break  
12:00 Lunch  
3:30 Coffee Break  
5:00 Beer/wine/snacks reception at NIMBioS  
6:30- Dinner at local restaurants

### **Friday, Oct 16**

8:00 Breakfast provided at NIMBioS  
10:30 Coffee break  
12:00 Lunch  
3:30 Coffee break  
5:00 Dinner at local restaurants

### **Saturday, Oct 17**

NIMBioS Workshop: *New Soil Black Box Math Strategies* – Participant list

Karen Abbott	Iowa State Univ	kcabbott@iastate.edu
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