

# Molecules-to-Organisms-to-Ecosystems Working Groups Final Meeting Agenda

## Monday, September 11, 2017

Working group members arrive.

## Tuesday, September 12, 2017

8:00 – 9:00 Breakfast

9:00 – 10:45 Welcome and Opening Plenary

- 1) Update on progress, plans and challenges: Molecules-to-Organisms (30 min; WG flash presentation)
- 2) Update on progress, plans and challenges: Organisms-to-Ecosystems (30 min; Valery/Chris)
- 3) Introduction of cross-WG themes: How IBM and ecosystem models work with the organism/suborganism parts of AOP (15 min; Pernille); trait-based approaches to modeling single or multiple species (15 min; Nika)
- 4) General discussion

10:45 – 11:00 Break

11:00 – 12:00 Separate WG Meetings (detailed agendas to follow)

12:00 – 13:00 Lunch

13:00 - 14:30 Separate WG Meetings (detailed agendas to follow)

14:30 – 15:00 Break

15:00 – 16:30 Plenary Session Cross-WG Subgroup Meetings

- 1) Define cross-WG themes and subgroups (interest, material, composition, plans)
- 2) Divide into subgroups and start work if time allows

16:30 - 17:00 Plenary Session

- 1) Introduction of NSF Research *Coordination Network on Predicting vertebrate responses to a changing climate: modeling genomes to phenomes to populations* (15 min; Nika)
- 2) Upcoming NIMBioS Investigative Workshop on Stoichiometric Ecotoxicology (15 min; Angie by skype or zoom)

17:00 NIMBioS Group Photo and Reception

## Wednesday, September 13, 2017

8:00 – 9:00 Breakfast

9:00 – 12:00 Separate WG Meetings (detailed agendas to follow)

12:00 – 13:00 Lunch

13:00 – 16:00 Cross-WG Subgroups; Within-WG Subgroups; Ad Hoc Subgroups (details to be determined)

16:30 - 17:00 Plenary to Report Progress

18:00 - Group Happy Hour (details to follow)

### **Thursday, September 14, 2017**

8:00 – 9:00 Breakfast

9:00 – 12:00 Separate WG Meetings (detailed agendas to follow)

12:00 – 13:00 Lunch

13:00 – 16:00 Cross-WG Subgroups; Within-WG Subgroups; Ad Hoc Subgroups (details to be determined)

16:30 - 17:00 Plenary to Report Progress (precise timing TBD)

19:00 - Group Dinner in Town (details to follow)

### **Friday, September 15, 2017**

8:00 – 9:00 Breakfast

9:00 – 10:00 Wrap Up Individual WGs

10:00 – 12:00 Final Plenary

- 1) What have we learned?
- 2) Achievements & Steps Forward

12:00 – 13:00 Lunch

13:00 - Participants Depart