

This is the schedule for the first NIMBioS *Caulobacter* working group meeting, to be held in Oct 20th - Oct 21st (2 days). The idea for this schedule is explained as follows:

At the beginning, people get to know each other and get an update on the subject. The first day is devoted to experimental biology and modeling and the second day will contain numerical simulation. In both days, there will be group discussion. For each session, there will be an overview talk (one hour). After that we will then have one or two volunteers to give a methodology talk (45 mins + 5 mins for question and discussion) about their own related study. If there are more volunteers, each participant can present their work (20 minutes) in related areas.

Day Zero (Wednesday): We summon anybody who arrives before 6:30pm. We will wait in the lobby until 6:45pm. Then the group will head out for dinner in a nearby restaurant.

| | First day (Thursday) | Second day (Friday) |
|-----------|---|--|
| Morning | 9:00 Opening Remark Experiment Session: 9:15-10:15 Overview (Sean Crosson) 10:20-11:10 Methodology talk (Aretha Fiebig) 11:10-12:00 Methodology talk (Srividya Iyer-Biswas) | Numerical Simulation Session 9:00 – 10:00 Overview (Samuel Issacson) 10:05-10:55 Methodology Talk (Kim Blackwell) 11:00-11:50 Methodology Talk (Young Cao) |
| Lunch | 12:00-13:00 (Thanks to NIMBioS) | 12:00-13:00 (Thanks to NIMBioS) |
| Afternoon | Modeling Session 13:00-14:00 Overview (Kartik Subramanian) 14:05 - 14:55 Methodology Talk (John Tyson) 15:00-16:30 Group Discussion on challenges with focus on three questions: <ul style="list-style-type: none"> • What kind of models do experiment need? • What kind of experiment do modelers need? • What challenges are we facing and how we can make progress on them? 16:30-16:50 Planning Items for the second day's group meetings 16:50: Group Picture | Discussion and Wrapup 13:00—14:00 Group discussion on collaboration ideas. 14:00—15:00 Group discussion with a plan for the future. 15:00 Wrap up, individual discussion and dismiss. Sri will leave for Purdue around 15:00. Tyson and Young will leave around 16:00. |
| Night | 17:00 - 19:00 NIMBioS reception | |

People who will attend the first working group meeting:

1. Blackwell, Kim
2. Cao, Young (Yang)
3. Crosson, Sean
4. Fiebig, Aretha
5. Isaacson, Samuel
6. Iyer-Biswas, Srividya
7. Kang, Hye-Won
8. Subramanian, Kartik
9. Tyson, John
10. Wiley, Shari

Note: Kathleen Ryan cannot attend in person but would like to join remotely on the 20th.