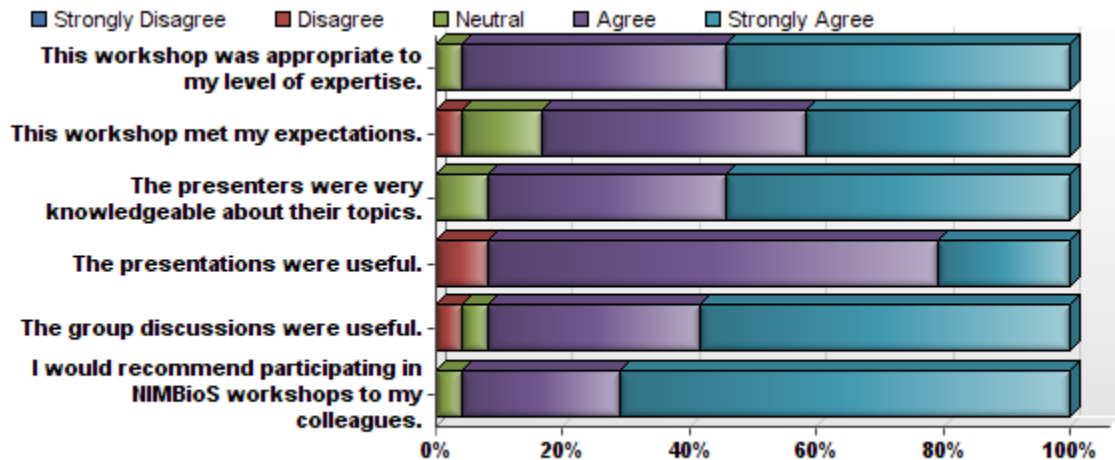
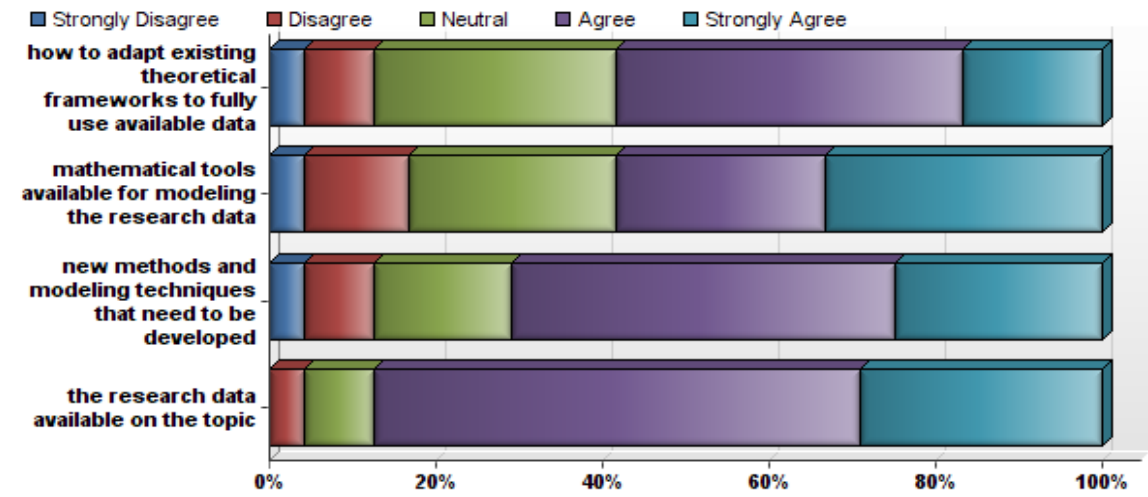


NIMBioS Insect Pest Resistance WS Evaluation Summary

1. Please check the appropriate box to indicate your level of agreement with the following statements about this workshop:



2. As a result of participating in this workshop, I have a better understanding of:



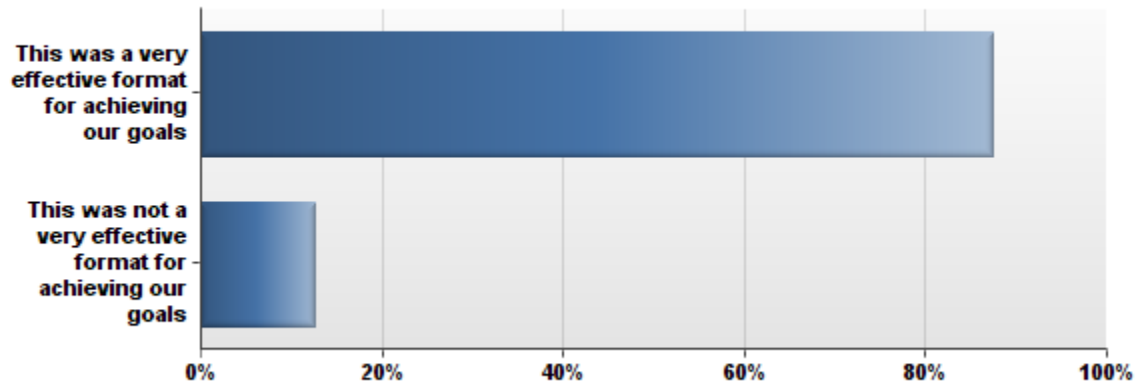
3. What do you feel was the most useful aspect of the workshop?

- Small group discussions
- Research presentations and discussion
- Discussions as a group and in small groups
- Conversations and developing new collaborations with colleagues
- Meeting people with diverse perspectives and skill sets.
- Two days intensive consideration of the topic, away from day-to-day distractions, with ample opportunity for discussion during the sessions and in breaks / over meals.
- Lunch
- Having the opportunity to meet and discuss ideas with folks after they presented their research, and hearing the questions other people asked.
- The most useful aspect was the opportunity to meet and interact with people from diverse fields of expertise.
- It provided useful networking opportunities
- The interaction with other participants and the networking on the workshop. Likewise, it was very useful getting to know other researchers and their work in the workshop.
- making new contacts
- The most useful aspects of the workshop were the discussion with people from other areas of expertise and the possible future collaborations with a few of the other participants.
- Bringing diverse experts together to brain storm on how to use mathematical models as predictive tool
- I really enjoyed listening to the discussion after each presentation--that gave me the most ideas.
- I was surprised how much I got out of the workshop. The talks were very informative, but I have to admit that breaking into small groups and discussing research needs/opportunities was very helpful.
- Group activities and discussion
- Diverse group providing insights to a problem that has traditionally only been addressed by a very insular group
- Cross-disciplinary participation.
- To have many experts with totally different backgrounds interacting together and discussing ideas centered at the workshop theme. This was a great opportunity to learn new perspectives and begin new collaborations.
- Honestly, the most useful aspect of the workshop was the on-site meals which allowed for discussion of common research interests and earlier presentations.
- Formation of working groups and planning collaborations with small but diverse group of colleagues

4. What would you change about the workshop?

- add in a 15 minute break at mid-morning and mid afternoon
- Maybe extending it. It felt a bit short for the complexity of outcomes
- More discussion time.
- Shorten the talks to force the presenters to highlight the key points. Encourage and structure discussions more.
- There didn't really seem to be any problem -- it was a lot of random, but good permutations followed by rootless expectations that suddenly we would drop ongoing research and write a review paper
- It would have been useful to have some way to prepare more. Also, it was too intensive; we didn't see sunlight for two days.
- Arrange for experts/presentations who/which are more focused on the specific topic
2) Arrange for presentations that make clear what math models can do or cannot do; I found a lot of confusion among biologists about what a "model" means. Many are aware of only statistical modeling that deals with their data.
- Fewer presentations in favor of working on addressing specific issues in insecticide resistance
- It would be useful to have the topics of the oral presentations scatter all over the workshop. I feel that focusing only in one topic during one whole day was exhausting.
- Some scheduled time outside the building!
- I felt that there was not enough time for group discussions. More time for discussion would probably generate more collaboration between the participants.
- Needs more time
- I would have had more time for group discussion or scheduled it earlier in the day. As it turned out, many had to depart for travel as the discussion sessions were beginning to heat up.
- Add a day?
- Increase the duration of workshop by at least one day.
- Add more mathematical approaches that could be used for resistance models
- It is hard to think in something I would like to change. It was perfectly organized, the goals were fulfilled, the location for the workshop was great, and the staff was very helpful and friendly...
- I would allow for some time on modeling methods, including what platforms or programs people are currently using.
- More brainstorming and planning time for working groups

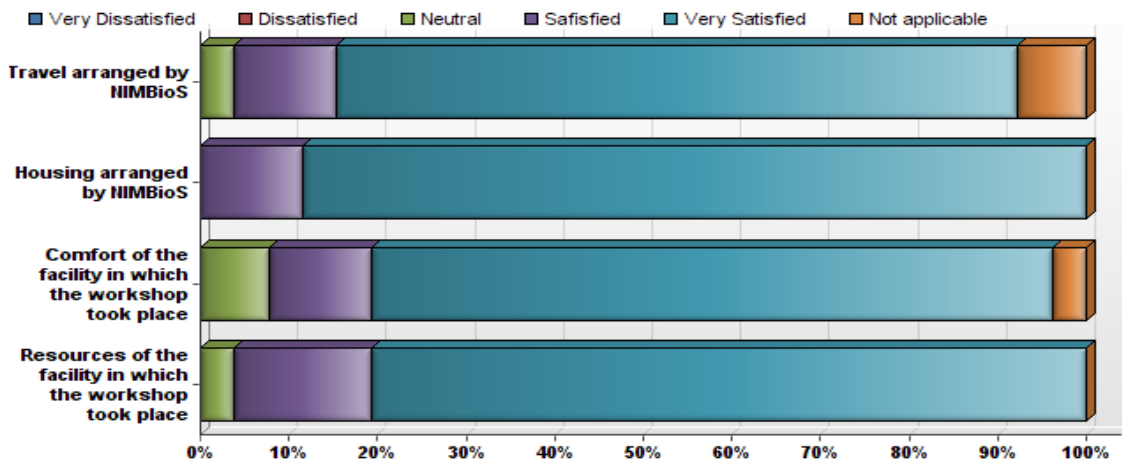
5. How do you feel about the format of the workshop?



6. The workshop format would have been more effective if:

- There was some clearly stated needs to be addressed

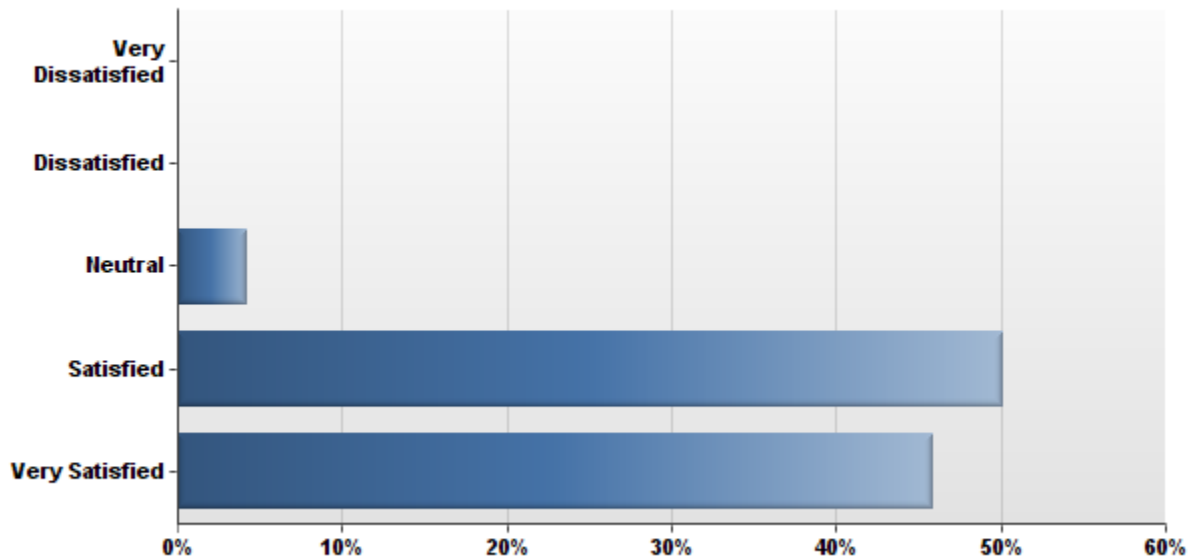
7. Please indicate your level of satisfaction with the workshop accommodations:



8. Comments about accommodations:

- Very nice place, thanks!
- I mostly made my own travel arrangements. NIMBioS, particularly Jennifer Thomas, were very helpful in advising me so that NIMBioS would reimburse my flights (a multi-destination trip cost less than a direct out-and-return trip just for the workshop would have been). Chandra Eskridge kindly arranged a taxi schedule for departures. I appreciated all that.
- The hotel service was O.K. It is not NIMBioS fault, but the quality of the service in general can be improved.
- The location of the meeting, proximity to restaurants, and on-site meals were all great.

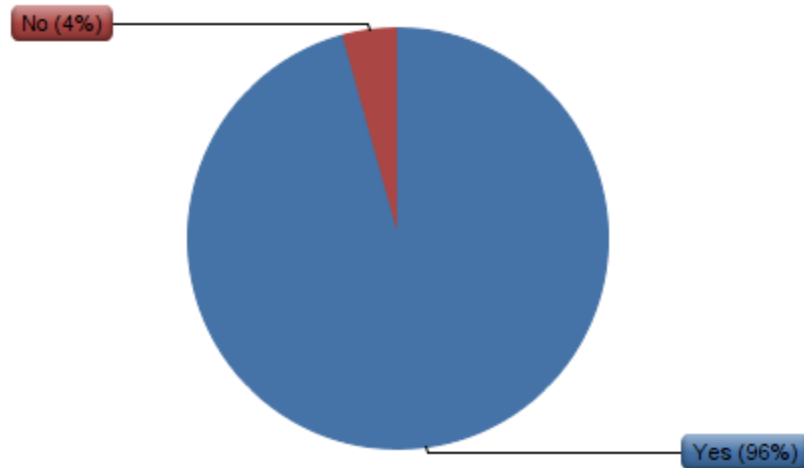
9. How satisfied were you with the opportunities provided during workshop presentations and discussions to ask questions and/or make comments?



10. Please indicate any suggestions you have for facilitating communication among participants during the workshop:

- More flipcharts and tools for us to share our ideas during discussion would be useful.
- Microphone for presentations
- Smaller groups and breakout sessions with facilitators would have worked better.
- We didn't really use the group web site much, before or during the workshop.
- In some cases, the time was not enough to ask questions. Having more time to allow participants to ask will be more useful for the discussion.
- I suggest shorter presentations and longer group discussions.
- The room and setting were very good; I do enjoy having available coffee and snacks in the room.

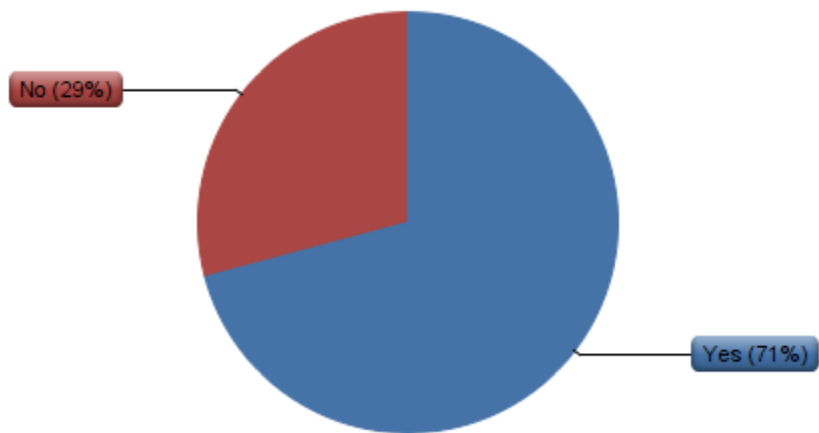
11. Do you feel participating in the workshop helped you better understand the research going on in disciplines other than your own on the workshop's topic?



12. Comments:

- I learned a lot, but I was not very familiar with a lot of the research in the area, and I left with some ideas about where to get more information but no clear ideas about what the gaps are and what kinds of models are necessary. It was a short time, however, and some of this may come with further work
- I was very impressed and stimulated by the range of studies discussed during the meeting. I think I gained a new appreciation for some areas that I had never thought of as subjects where modeling could provide valuable insights.
- Useful to see how my interests meshed with the interests of others
- I learned a great deal about different types of population models that may be useful in interpreting our research group's data sets.

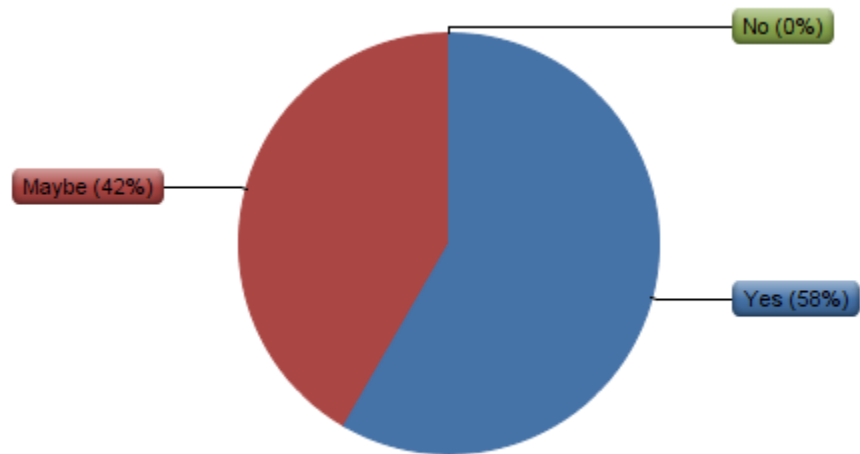
13. Do you feel the workshop made adequate progress toward finding a common language across disciplines for research on the workshop's topic?



14. Comments:

- A lot more structured and unstructured discussion time would have been useful!
- We weren't beginning from the "Tower of Babel", but I think the conversations did advance understanding among the 'math people' and the 'ecology people'.

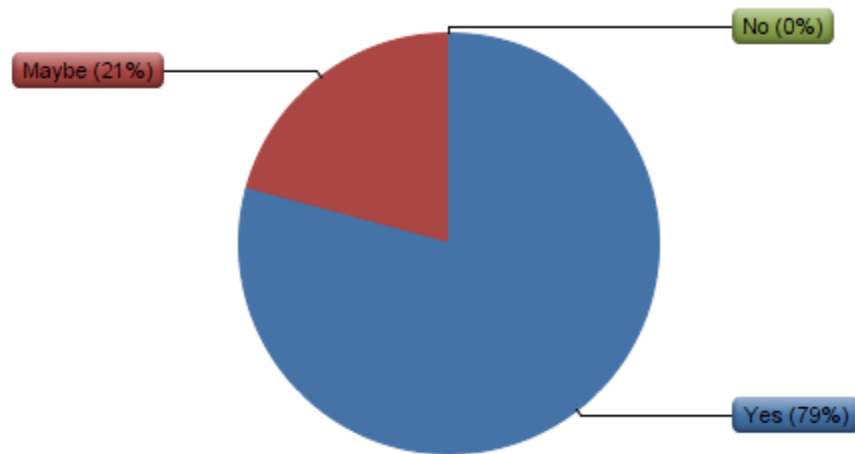
15. Do you feel that the exchange of ideas that took place during the workshop will influence your future research?



16. Comments:

- Definitely.
- I think there are some very specific projects I will work on as a result of participating in this workshop; beyond that, I am not sure.
- I suspect I will be working with several of the persons I visited with. I sought out publications of some speakers to learn more about their programs. I hope others found my presentation stimulating.
- Already have a research plan with collaborators from the meeting in place
- I will definitely look into using movement based models for interpreting our data.

17. Did you develop plans for collaborative research with other workshop participants with whom you had not previously collaborated?



18. Comments:

- A small group of us (c.9 people) plan to write a review/synthesis paper. This might identify gaps in knowledge and/or future directions for modelling.
- I was working with two participants already, and I think that work will grow and include new persons.

19. Please use this space for any additional comments:

- This was a wonderful workshop and I am grateful to have had this opportunity! This has most definitely shaped the direction of my future pursuits.
- Thank you, NIMBioS!
And thanks to Nick FriedenberG & David Crowder for organizing, and fellow participants for actively taking part.
- Thanks NIMBioS!
- Workshop was interesting and all the resources provided were adequate.
- Thanks for a most enjoyable and stimulating time!
- Great job to NIMBioS and the organizers
- This being the first workshop I've put together, I really appreciated the helpful suggestions and resources for workshop organization provided by the NIMBioS staff.
- I thought the workshop was very informative for my research. I hope to utilize a couple of the different modeling ideas presented during the workshop to better interpret some of our insect movement data sets and extrapolate their impacts on resistance evolution. I would enjoy receiving information on future NIMBioS workshops.