

NIMBioS Research Reunion – Friday February 19, 2021

The Reunion will be held virtually through NIMBioS Interactive, which utilizes the Sococo platform. The initial panels will be held through Zoom webinar and we will then move to Sococo during which participants can “move” between many virtual rooms associated with NIMBioS events/groups.

For help throughout the Reunion, the contact to answer any technical questions is <https://tennessee.zoom.us/j/92607794323>

Schedule (all times are Eastern Standard Time):

On Zoom Webinar:

1:00 - 1:30 Panel of Former Advisory Board Chairs: Alan Hastings, Susan Holmes, Colleen Webb, Raina Robeva, and Jorge Velasco-Hernandez

1:30 - 1:45 Open questions/comments for panel

1:45 - 2:00 Comments from Sergey Gavrilets, Associate Director for Scientific Activities; Suzanne Lenhart, Associate Director for Education and Outreach; Louis Gross, Director

2:00 - 2:05 Comments from Nina Fefferman, Incoming Director

2:05 - 2:30 Panel of Former Postdoctoral Fellows: Fola Augusto, Andrew Kanarek, Sean Hoban, Megan Rua

2:30 - 2:45 - Open questions/comments from panelists to each other and from attendees

On Sococo:

2:45 Brief introduction to Sococo for those who had not used it (in the Lobby)

2:45 - 5:00 Open discussions/meetings in virtual rooms

Virtual Rooms for Sococo:

General Gathering Place: Hallam Auditorium

Room # in Sococo – Short name for room in Sococo – Description of room

1 – **QB@CC** – Quantitative Biology in Community Colleges

2 – **Education** - Education and Outreach (including Summer Research Experience, Undergraduate Research Conference)

3 – **Transients** – Working Group and Workshop on Transients in Biological Systems

4 – **SPIDER** – Working Group on Synthesizing and Predicting Infectious Disease while Accounting for Endogenous Risk

5 – **Postdocs** – former NIMBioS Postdoctoral Fellows

6 – **Play** – Working Group on Play, Evolution and Sociality

7 – **Malaria** – Workshops on Malaria, Modeling and Control and on Modeling Complexity of Malaria-Leishmaniasis Co-Infection in Resource-Limited Regions

8 – **NIMBioS** - NIMBioS Leadership and former and present staff

9 – **Vocal Sequences** – Workshop on Analyzing Animal Vocal Communication Sequences

10 – **Bio-Acoustics** – Workshop on Bio-acoustics as indicators of population structure

11 – **Grad Students** – former NIMBioS Graduate Students

12 – **Algebraic/Discrete** – Workshop on Discrete and Algebraic Mathematical Biology and Tutorial on Algebraic and Discrete Biological Models for Undergraduate Courses

13 – **Joan** - Joan Roughgarden

14 – **Health** - One Health Approaches for Emerging Infectious Disease Modeling

15 – **R HPC** – Tutorial on Migration from the Desktop: HPC application of R and other Codes for Biological Research

Participants are welcome to hold smaller group or individual meetings in any of the unassigned rooms in Sococo by clicking in the room and asking others to join you.