
PROGRAM
For
The Workshop on Mathematical Biology
and Numerical Analysis
ATHENS, GA, USA
AUGUST 01-02, 2009

SATURDAY, AUGUST 01, 2009

07:30 – 08:30 REGISTRATION

08:00 – 08:20 WELCOME, Masters Hall
Thiab R. Taha/Program Chair and Workshop Coordinator

08:30 – 09:30 TOPIC1, Room Q, Georgia Center
Title: Numerical simulations of ecosystems
Speakers: Caner Kazanci, Thiab Taha

08:30 – 09:30 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

09:30 – 10:00 COFFEE BREAK

10:00– 12:00 TOPIC1, Room Q, Georgia Center
Title: Numerical simulations of ecosystems
Speakers: Caner Kazanci, Thiab Taha

10:00 - 12:00 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

12:00 - 1:20 LUNCH

1:30 - 03:30 Topic 4, Room Q, Georgia Center
Title:: Functional Connectivity and neuronal network dynamics
Speakers: Andrew T. Sornborger, James Lauderdale and Lynne Seymour

1:30 - 03:30 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

3:30 – 4:00 COFFEE BREAK

4:00 - 5:00 TOPIC 4, Room Q, Georgia Center
Title: Functional Connectivity and neuronal network dynamics
Speakers: Andrew T. Sornborger, James Lauderdale and Lynne Seymour

4:00 - 05:00 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

SUNDAY, AUGUST 2, 2009

8:30 – 09:30 TOPIC 3, Room Q, Georgia Center
Title: Analysis of compositional heterogeneity among microbial genomes
Speakers: Jan Mrazek

08:30 – 09:30 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

09:30 - 10:00 COFFEE BREAK

10:00 – 12:00 TOPIC 3, Room Q, Georgia Center
Title: Analysis of compositional heterogeneity among microbial genomes
Speakers: Jan Mrazek

10:00 - 12:00 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

12:00 - 1:20 LUNCH

1:30 - 03:30 TOPIC 5, Room Q, Georgia Center
Title: Reconstructing metabolic pathways through Network modeling of experimental Data
Speaker: Bernd Schuttler, James Prestegard, Bruce Johnson

1:30 - 03:30 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

3:30 – 4:00 COFFEE BREAK

4:00 - 05:00 TOPIC 5, Room Q, Georgia Center
Title: Reconstructing metabolic pathways through Network modeling of experimental Data
Speaker: Bernd Schuttler, James Prestegard, Bruce Johnson

4:00 - 05:00 TOPIC 2, Room C128 Life Sciences at the IOB
Title: Systems biology of complex traits
Speakers: Jonathan Arnold, Christopher Marx, Mark Siegal, Jeff Townsend

THE END OF THE PROGRAM