

Conference on Mathematics and Biology  
SMB 2002  
Short Course Schedule  
July 12, 2002

8:00-8:30	Registration and breakfast	
8:30-9:30	Introduction to Biocomplexity and an Overview of Modeling in Biology	Lou Gross
9:30-10:30	Ordinary Differential Equations and an Introduction to Dynamical Systems	Holly Gaff
10:30-10:45	Break	
10:45-12:00	Genetics and Evolution	Jason Wolf
12:00-1:00	Lunch	
1:00-2:00	Partial Differential Equations	Suzanne Lenhart
2:00-3:00	Optimal Control	Suzanne Lenhart
3:00-3:15	Break	
3:15-4:30	Overview of Stochastic Models and an Introduction to Agent-based models	Lou Gross
4:30-5:30	Lab Time Maple and EcoBeaker	
5:30-6:00	Conclusion and Questions	

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