

THE MODELING OF CANCER PROGRESSION AND IMMUNOTHERAPY

Workshop Schedule

Monday, December 12, 2005

9:00 am	Welcome & Introductions	
9:30 am	Charles Wiseman	Clinician's Perspective
11:00 am	Zvia Agur	Historical Overview
2:00 pm	Shari Pilon-Thomas	Measurements of immune response: How can we define "success"?
3:30 pm	Paul Macklin	Computational models of tumor growth
5:00 pm	Happy Hour	

Tuesday, December 13, 2005

9:00 am	Tutorials:	
	(1) Lisette dePillis	Mathematical modeling with differential equations
	(2) Theresa Whiteside	Immunology
10:00 am	Theresa Whiteside	Immunologic markers
11:00 am	Dominik Wodarz	An overview of mathematical models of cancer growth and treatment
2:30 pm	Discussion	
	Working Groups	Description & assignment
5:00 pm	Happy Hour	
6:45 pm	Workshop Banquet	

Wednesday, December 14, 2005

9:00 am	Natalie Kaley-Kronik	Mathematical models of glioblastoma immunotherapy
10:00 am	Group Reports	
	Working Groups	
2:00 pm	Working Groups	
4:30 pm	Group Reports	
5:00 pm	Happy Hour	

Thursday, December 15, 2005

9:30 am	Group Reports	
	Working Groups	
12:00 pm	Visit	Doron Levy's Lab at Stanford
2:00 pm	Natalia L. Komarova	Somatic evolution and cancer
3:30 pm	Working Groups	

5:00 pm Happy Hour

Friday, December 16, 2005

9:00 am Ami Radunskaya

Spatial models of tumor growth

Hybrid cellular automata implementations

10:00 am Scientific discussions
Group Work

With people of other groups

2:00 pm Group Reports
Half hour meeting

About Proceedings

3:30 pm Final discussion

5:00 pm Happy Hour