

Hands-On Research in Complex Systems Advanced Study Institute

	Sun. 17 Jun	Mon. 18 Jun	Tue. 19 Jun	Wed. 20 Jun	Thu. 21 Jun	Fri. 22 Jun	Sat. 23 Jun				
9:00	Faculty Meeting	Table-Top Experiments (Swinney) **	Image Analysis (Shattuck) *	Optical Networks (Roy) **	International Collaboration (Niemela)*	Soft Matter (Weeks) *	Neural Networks (Cai) *	9:00			
10:00		Hands-On	Hands-On	Hands-On	Hands-On	Hands-on Snapshots	Hands-On	10:00			
11:00						Hands-On		Hands-On	Hands-On	Hands-On	11:00
12:00						Hands-On		Hands-On	Hands-On	Hands-On	Hands-On
13:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	13:00			
14:00	Registration	Science Education (Schatz) *	Bio-Physics (Schoetz) *	Nonlinearity in Fluid Networks (Storey) *	The Scientific Method (Lathrop) *	Collective Motion (H. Zhang) *	Chemical Oscillators (Showalter) *	14:00			
15:00		Extended Hands-On and Informal tutorials	Extended Hands-On and Informal tutorials	Snapshots	Recreation	Snapshots	Extended Hands-On and Informal tutorials	15:00			
16:00				Poster-Session I (Coffee)		Poster-Session II (Coffee)		16:00			
17:00	Opening Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	17:00			
18:00								18:00			
19:00	President Snapshots				Optical Illusions (Roy)			19:00			

	Sun. 24 Jun	Mon. 25 Jun	Tue. 26 Jun	Wed. 27 Jun	Thu. 28 Jun	Fri. 29 Jun		
9:00	Outing in Shanghai	Cell Migration (Rericha) **	Non-linear Dynamics in Biology (Ouyang) *	Locomotion (Goldman) **	Bacterial Competition (Swinney) *	Demo Session	9:00	
10:00		Hands-On	Hands-On	Hands-On	Hands-On		Coffee	10:00
11:00							Short talks	11:00
12:00						Awards/Closing remarks	12:00	
13:00		Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	13:00
14:00		Career Development (Lathrop) *	Science 2.0 (L. Xu) *	Round Table *	Open Microphone *			14:00
15:00		Extended Hands-On and Informal tutorials	Extended Hands-On and Informal tutorials	Snapshots	Extended Hands-On and Informal tutorials	Other Activities		15:00
16:00				Poster-Session III (Coffee)				16:00
17:00				Dinner			Dinner	Dinner
18:00	Sunset River Cruise	Dinner	Dinner	Dinner	Banquet	Dinner	18:00	
19:00								

Revision:
6/17/2012

*Lecture Room (1):
Lecture Hall: 100

**Lecture Room (2):
Physics: 111