

New Frontiers: Interactions between Quantum Physics and Mathematics

		Monday June 20: American Academy	Tuesday, June 21: Jefferson 250	Wednesday, June 22: Jefferson 250	Thursday, June 23: Jefferson 250
8:15		<i>coffee-breakfast</i>	<i>coffee-breakfast</i>	<i>coffee-breakfast</i>	<i>coffee-breakfast</i>
8:45		Jaffe, Myers, Stubbs			
	chair	Bert Halperin	Zhenghan Wang	Dietmar Bisch	Andrei Ruckenstein
9:00	talk	Mikhail Lukin	Michael Freedman	Peter Shor	Hari Arthanari
9:30	discussion				
9:35	talk	Zhenghan Wang	Jiaoyang Huang	Zhengwei Liu (r)	Elchanan Mossel
10:05	discussion				
10:15		<i>coffee</i>	<i>coffee</i>	<i>coffee</i>	<i>coffee</i>
10:45	talk	Roberto Longo	Yury Polyanskiy	Shawn Cui	Marius Junge
11:15	discussion				
11:20	talk	Xiao-Gang Wen	Yasu Kawahigashi	Julia Plavnik	Nilanjana Datta
11:50	discussion				
12:00		<i>lunch</i>	<i>lunch</i>	<i>lunch</i>	<i>lunch</i>
	chair	TBD	Renato Renner	Pavel Etingof	
1:30	talk	Renato Renner	Leonard Susskind (r)	Victor Ostrik	
2:00	discussion				
2:05	talk	Hans Wenzl	Guoliang Yu	Kaifeng Bu	
2:35	discussion				
2:45		<i>coffee</i>	<i>coffee</i>	<i>coffee</i>	
3:15	talk	Daniel Loss	Steven Flammia	Jun Yang	
3:45	discussion				
3:50	talk	Problems: Seth Lloyd, Michael Freedman, Pavel Etingof	Dave Penneys	Aram Harrow	
4:20	discussion				
4:45		<i>Welcome Reception*</i>	Edward Farhi	Terry Gannon	
6:00		Concert* Ya-Fei Chuang	<i>Conference Banquet*</i>		

**Registration with Crystal Stillman required.*