

## QUEST II Workshop Schedule at a Glance

	Monday 12/16		Tuesday 12/17		Wednesday 12/18
08:30	<b>Registration and morning coffee</b>				
08:55	Opening <i>Quantum Photonics and Optomechanics</i> Chair: A. Pe'er		<i>Quantum Information and Atom Interferometry</i> Chair: E. Dalla Torre		<i>Quantum Nonlocality</i> Chair: R. Berkovits
09:00	A. Gaeta (Columbia)	09:00	G. Rempe (Max-Planck)	09:00	N. Gisin (Geneva)
09:40	E. Shahmoon (Weizmann)	09:40	R. Folman (BGU)	09:40	Y. Gefen (Weizmann)
		10:20	Y. Yudkin (BIU-QUEST)	10:20	E. Cohen (BIU-QUEST)
10:20	<b>Coffee break</b>				
	<i>Quantum Simulations</i> Chair: L. Khaykovich		<i>Quantum Sources of Light</i> Chair: J. Ruhman		<i>Quantum Information</i> Chair: S. Shwartz
10:45	Welcome	11:10	D. Gershoni (Technion)	11:10	M. Reid (Swinburne)
10:55	<i>Physics Colloquium:</i> C. Chin (University of Chicago)	11:50	A. Rauschenbeutel (Berlin)	11:50	Y. Michael (BIU-QUEST)
				12:10	M. Calvanese Strinati (BIU-QUEST)
12:00	<b>Lunch</b>				
13:00	Poster Session	13:45	Conference Photo		
	<i>Quantum Computation and MB Entanglement</i> Chair: E. Shimshoni		<i>Precision Tests of Fundamental Laws of Physics</i> Chair: L. Khaykovich		<i>Quantum Optics and Quantum Communication</i> Chair: M. Rosenbluh
14:40	N. Katz (HUJI)	14:00	C. Salomon (ENS, Paris)	14:00	P. Nussenzveig (Sao Paolo)
15:20	J. Ruhman (BIU-QUEST)	14:40	T. Udem (Max-Planck)	14:40	A. Pe'er (BIU-QUEST)
15:40	R. Berkovits (BIU-QUEST)	15:20	R. Ozeri (Weizmann)	15:00	S. Shwartz (BIU-QUEST)
16:00	<b>Coffee break</b>				
	<i>Quantum Foundations</i> Chair: E. Cohen				<i>Quantum Computation</i> Chair: M. Stern
16:30	P. Drummond (Swinburne)			15:50	M. Goffman (CEA, Saclay)
17:10	L. Vaidman (TAU)			16:30	N. Bar-Gill (HUJI)
				17:10	Best poster award
				17:20	Closing remarks