IPS Newsletter 25 May, 2014 - 1 June, 2014

Complete information on physics seminars and events

is available in the IPS calander

tp://www.israelphysicalsocie	ety.org/events				
		Title	Date, Time, Place		
	Bar Ilan University				
	Colloquium				
1	Itzik Ben-Itzhak J.R. Macdonald Laboratory, Department of Physics, Kansas State University	Probing molecular-ion beams with intense few- cycle laser pulses – two- color controlled dissociation	Monday, 26 May, 2014 - 10:30 Physics Department (Building 202), room 301		
	Condensed Matter Seminar				
2	Prof. Dan Shahar The Weizmann Institute	Duality near the superconductor-insulator transition	Thursday, 29 May, 2014 - 12:30 Resnick Building 209, room 210		
	Tel Aviv University				
	Astronomy and Astrophysics Seminar				
1	Dr. Eli Dwek NASA Goddard	Dust Formation in the Universe	Monday, 26 May, 2014 - 10:10 - 11:00 Kaplun 324		
2	Dr. Wendy Freedman Director, Carnegie Observatories	The Giant Magellan Telescope Project	Wednesday, 28 May, 2014 - 14:10 - 15:10 Holzblat Hall		
	Biologi	Seminar			
3	Ariel Livne WIS	Cell reorientation under cyclic stretching	Wednesday, 28 May, 2014 - 11:00 - 12:30 Shenkar-Physics 222		
	Colloquium				
4	Professor Refael Malach Neurobiology Dept., Weizmann Institute of Science	Free expressions of the human brain	Sunday, 01 Jun, 2014 - 16:00 - 17:30 Melamed Lecture Hall		
	Condensed-Matter Physics Seminar				
5	Dr. Tal Ellenbogen TAU	Linear, nonlinear and quantum optics with plasmonic nanoresonators	Monday, 26 May, 2014 - 16:00 - 17:15 Shenkar 204		
6	Gal Winer and Ori Reinhardt TAU	TBA	Thursday, 29 May, 2014 - 13:10 - 14:00 Shenkar 204		

		Title	Date, Time, Place	
	International Workshop			
7		ATLAS MUON Week- The Outside ATLAS MUON and new Small Wheel week	Sunday, 01 Jun, 2014 - 9:00 - Friday, 06 Jun, 2014 - 17:00 Melamed Auditorium (006)	
	Israel Joint Nuclear Physics Seminar			
8	Zheng-Tian Lu Argonne National Laboratory	Atom Trap, Krypton-81, and Global Groundwater- Israel Joint Nuclear Physics Seminar	Monday, 26 May, 2014 - 14:15 - 16:55 Lecture Hall #7, between Shenkar Phys/Chem blds	
9	Nir Barnea Hebrew University	Experimental evaluation of the nuclear neutron-proton contact	Monday, 26 May, 2014 - 14:15 - 16:55 Lecture Hall #7, between Shenkar Phys/Chem blds	
	Particle Physics Seminar			
10	Daphna Peimer TAU	First search for long- lived particles at a B factory	Thursday, 29 May, 2014 - 10:10 - 11:10 Holcblat hall	
	Physics Colloquium — Sackler Lecture in Astronomy			
11	Prof. Wendy L. Freedman Carnegie Observatories	Recent Measurements of the Hubble Constant	Sunday, 25 May, 2014 - 16:00 Melamed Lecture Hall	
	The Hebrew University of Jerusalem			
	Astrophysics Seminar			
1	Dr. Ely Kovetz The University of Texas at Austin	"Cosmic Bandits: Exploration vs. Exploitation in Cosmological Surveys"	Tuesday, 27 May, 2014 - 12:30 - 13:30 Kaplun Building, Seminar room, 2nd floor	
	Condensed-Matter Physics Seminar			
2	Dr. Menahem I. Tsindlekht Racah Institute of Physics, Hebrew University of Jerusalem	"DC and AC Magnetic Properties of a Thin Walled Superconducting Niobium Cylinder"	Thursday, 29 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room	
	Physics Colloquium (Students Lectures)			
3	Mr. Shahar Hadar Racah Institute of Physics, Hebrew University of Jerusalem	"Gravity wave signatures from compact binary systems"	Monday, 26 May, 2014 - 12:00 - 13:30 Levin building, Lecture Hall No. 8	
4	Mr. Yuval Vinkler Racah Institute of Physics, Hebrew University of Jerusalem	"Increasing Sensing Resolution with Quantum Error Correction"	Monday, 26 May, 2014 - 12:00 - 13:30 Levin building, Lecture Hall No. 8	

1		Title	Date, Time, Place	
	Special Biological Physics Seminar			
5	Dr. Rami Pugatch Institute for Advanced Studies, Princeton	"Scheduling self- replication"	Monday, 26 May, 2014 - 16:00 - 17:30 Danciger B Building, Seminar room	
	Special Quantum Information Seminar			
6	Dr. Pedram Roushan Department of Physics, UCSB	"Observation of topological transitions in interacting quantum circuits"	Tuesday, 27 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room	
	The Israeli Joint Nuclear Physics Seminars			
7	Prof. Zheng-Tian Lu Argonne National Laboratory	"Atom Trap, Krypton-81, and Global Groundwater"	Monday, 26 May, 2014 - 14:30 - 15:30 Hall 7 (in the corridor of the 1st floor between the Physics and Chemistry buildings) at Tel Aviv University	
8	Prof. Nir Barnea Racah Institute of Physics, Hebrew University of Jerusalem	"Experimental evaluation of the nuclear neutron-proton contact"	Monday, 26 May, 2014 - 15:55 - 16:55 Hall 7 (in the corridor of the 1st floor between the Physics and Chemistry	

Newsletter Items: