




## IPS Newsletter 18 May,2014 - 25 May, 2014

complete information on physics seminars and events

is available in the IPS calendar

<http://www.israelphysicalsociety.org/events>

	Title		Date, Time, Place
 Bar-Ilan University	<b>Bar Ilan University</b>		
	<b>Colloquium</b>		
1	Prof. Lucio Frydman Department of Chemical Physics, Weizmann Institute	Emerging Frontiers in Ultrafast Multidimensional NMR and MRI	Monday, 19 May, 2014 - 10:30 Physics Department (Building 202), room 301
	<b>Condensed Matter Seminar</b>		
2	Prof. Eugene Kaniezper Holon Institute of Technologie	TBA	Thursday, 22 May, 2014 - 12:15 Resnick Building 209, room 210
	<b>Optics Seminar</b>		
3	Paul Brumer Department of Chemistry and Centre for Quantum INformation and Quantum Control University of Toronto	Coherences in Molecular Excitation with Natural Incoherent Light?	Wednesday, 21 May, 2014 - 12:00 9th floor of the nanotechnology building
	<b>Resnick Institute Seminar</b>		
4	Prof. Mahi R Singh Department of Physics and Astronomy, The University of Western Ontario	Plasmonic control of nonlinear absorption in metallic nanocomposites	Wednesday, 21 May, 2014 - 12:00 Resnick Building 209, room 210
 אוניברסיטת תל-אביב TEL AVIV UNIVERSITY	<b>Tel Aviv University</b>		
	<b>Astronomy and Astrophysics Seminar</b>		
1	Dr. Ely Kovetz U. Texas	Cosmic Bandits: Exploration vs. Exploitation in Cosmological	Wednesday, 21 May, 2014 - 14:10 - 15:10 Holzblatt Hall

		Title Surveys	Date, Time, Place
<b>Colloquium</b>			
2	Dr. Meir Shimon TAU	CMB Polarization: Recent BICEP2 and POLARBEAR Measurements	Sunday, 18 May, 2014 - 16:00 Melamed Lecture Hall
<b>Condensed-Matter Physics Seminar</b>			
3	Prof. Amit Keren Technion	Spin-charge interplay in antiferromagnetic LSCO studied by the muons, neutrons, and ARPES techniques	Monday, 19 May, 2014 - 16:00 - 17:15 Shenkar 204
<b>Particle Physics Seminar</b>			
4	Rotem Gorodeisky TAU	TBD	Thursday, 22 May, 2014 - 10:10 - 11:10 Holcblat hall
<b>Physics Colloquium - Sackler Lecture in Astronomy</b>			
5	Prof. Wendy L. Freedman Carnegie Observatories	Recent Measurements of the Hubble Constant	Sunday, 25 May, 2014 - 16:00 Melamed Lecture Hall
	<b>The Hebrew University of Jerusalem</b>		
<b>Astrophysics Seminar</b>			
1	Prof. Alexander Vilenkin Institute of Cosmology at Tuft University	"The universe beyond the horizon"	Tuesday, 20 May, 2014 - 12:30 - 13:30 Kaplun Building, Seminar room, 2nd floor
<b>Condensed-Matter Physics Seminar</b>			
2	Prof. Daniel Podolsky Condensed Matter and Materials Physics, Technion	"Higgs mode and universal dynamics near quantum criticality"	Thursday, 22 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room
<b>Joint High Energy Physics Seminars</b>			
3	Prof. Mikhail Shifman William I. Fine Theoretical Physics Institute, University of Minnesota	"Making supersymmetric quivers from $N= (0,2)$ Sigma models"	Tuesday, 20 May, 2014 - 10:30 - 11:30 The White Dove Conference Hall at Nave- Shalom (Wahat al- Salam)
4	Prof. Jeorg Teschner DESY	"Surface operators, separation of variables and conformal field theory"	Tuesday, 20 May, 2014 - 12:00 - 13:00 The White Dove Conference Hall at Nave- Shalom (Wahat al- Salam)
<b>Nonlinear Physics Seminar</b>			
5	Prof. H. M. Milchberg	"The extreme nonlinear	Wednesday, 21 May,

		Title	Date, Time, Place
	Department of Physics and Department of Electrical and Computer Engineering, University of Maryland	optics of air and femtosecond optical filamentation"	2014 - 12:00 - 13:30 Danciger B Building, Seminar room
<b>Nuclear Physics Seminar</b>			
6	Dr. Johannes Kirscher Racah Institute of Physics, Hebrew University of Jerusalem	"Universal aspects of the neutron-neutron and neutron- $\alpha$ scattering systems through the telescope of an effective field theory"	Tuesday, 20 May, 2014 - 14:00 - 15:00 Racah Institute of Physics Moadon room at Pavilion 9
<b>Physics Colloquium</b>			
7	Dr. Yoram Burak Racah Institute of Physics and Edmond and Lily Safra Center for Brain Sciences, Hebrew University of Jerusalem	"Short term memory and coding in stochastic neural networks"	Monday, 19 May, 2014 - 12:00 - 13:30 Levin building, Lecture Hall No. 8
<b>Special Condensed-Matter Physics Seminar</b>			
8	Mr. Gideon Wachtel Racah Institute of Physics, Hebrew University of Jerusalem	"The Role of the Core Energy in the Vortex Nernst Effect"	Tuesday, 20 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room

**Newsletter Items:**