IPS Newsletter 11 May, 2014 - 18 May, 2014

Complete information on physics seminars and events is available in the IPS calendar $\,$

		Title	Date, Time, Place	
	Bar Ilan University			
	Biophysics Seminar			
1	יוסי מנדל המעבדה למדעי הראיה והאופטומטריה בר אילן	Restoration of Sight with Photovoltaic Retinal Prosthesis	Tuesday, 13 May, 2014 - 10:00 Physics Department (Building 202), room 301	
	Colloquium			
2	Prof. Andreas Volkmer Institute of Physics, University of Stuttgart	Quantitative Coherent Raman Scattering Microscopy: New tools for the Material and Life Sciences	Monday, 12 May, 2014 - 10:30 Physics Department (Building 202), room 301	
	Condensed Matter Seminar			
3	Ethan Livne Technion	"Listening to the flow of solid 4He"	Thursday, 15 May, 2014 - 12:30 Resnick Building 209, room 210	
	Resnick Institute Seminar			
4	S. V. Kravchenko Northeastern University, U.S.A.	Quantum Wigner crystal in a two- dimensional electron system?	Wednesday, 14 May, 2014 - 12:00 Resnick Building 209, room 210	
	Tel Aviv University			
	Astronomy and Astrophysics Seminar			
1	Dr. Itzhak Goldman TAU	Possible implications of asymmetric fermionic dark matter for neutron stars	Wednesday, 14 May, 2014 - 14:10 - 15:10 Holzblat Hall	
	Biological and Soft Matter Seminar			
2	Roy Bar-Ziv WIS	Programmable on-chip DNA compartments as artificial cells	Wednesday, 14 May, 2014 - 11:00 - 12:30 Shenkar-Physics 222	
	Colloquium			
3	Dr. Meir Shimon TAU	CMB Polarization: Recent BICEP2 and	Sunday, 18 May, 2014 - 16:00	

1		Title	Date, Time, Place	
		POLARBEAR Measurements	Melamed Lecture Hall	
	Condensed-Matter Physics Seminar			
4	Dr. Alex Retzker HUJ	Increasing sensing resolution with error correction	Monday, 12 May, 2014 - 16:00 - 17:15 Shenkar 204	
5	Yossi Magrisso TAU	Random Radar Waveform	Thursday, 15 May, 2014 - 13:10 - 14:00 Shenkar 204	
6	Yossi Magrisso TAU	Random Radar Waveform	Thursday, 15 May, 2014 - 13:10 - 14:00 Shenkar 204	
	Particle Physics Seminar			
7	Dr. Boaz Keren-Zur EPFL, Lausanne	The local renormalization group equation	Thursday, 15 May, 2014 - 10:10 - 11:10 Holcblat hall	
	Physics Colloquium — Judah M. Eisenberg Memorial Lecture			
8	Professor Gerald Gabrielse Harvard	The Amazing Electron and Its Moments: The Most Stringent Tests of the Standard Model and Its Proposed	Sunday, 11 May, 2014 - 16:00 Melamed Lecture Hall	
		Extensions		
	The Hebre	w University of	Jerusalem	
1		w University of		
1	Dr. Kenta Hotokezaka Racah Institute of Physics, Hebrew University of Jerusalem	w University of Astrophysics Semina "Mass ejection and expected macronova signals from binary neutron star	Tuesday, 13 May, 2014 - 12:30 - 13:30 Kaplun Building, Seminar room, 2nd floor	
2	Dr. Kenta Hotokezaka Racah Institute of Physics, Hebrew University of Jerusalem	w University of Astrophysics Semina "Mass ejection and expected macronova signals from binary neutron star mergers"	Tuesday, 13 May, 2014 - 12:30 - 13:30 Kaplun Building, Seminar room, 2nd floor	
	Dr. Kenta Hotokezaka Racah Institute of Physics, Hebrew University of Jerusalem Conder Prof. Alexander (Sasha) Gerber Faculty of Exact Sciences, Tel-Aviv University	w University of Astrophysics Semina "Mass ejection and expected macronova signals from binary neutron star mergers" Ised-Matter Physics Semina	Tuesday, 13 May, 2014 - 12:30 - 13:30 Kaplun Building, Seminar room, 2nd floor Seminar Thursday, 15 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room	
	Dr. Kenta Hotokezaka Racah Institute of Physics, Hebrew University of Jerusalem Conder Prof. Alexander (Sasha) Gerber Faculty of Exact Sciences, Tel-Aviv University	"Mass ejection and expected macronova signals from binary neutron star mergers" sed-Matter Physics "Granular ferromagnets getting richer and simpler"	Tuesday, 13 May, 2014 - 12:30 - 13:30 Kaplun Building, Seminar room, 2nd floor Seminar Thursday, 15 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room	

		Title	Date, Time, Place Shalom (Wahat al- Salam)	
	Nonlinear Physics Seminar			
5	Prof. Arik Yochelis Department of Solar Energy and Environmental Physics, Ben-Gurion University of the Negev	"The Challenging Spatiotemporal Properties of Ionic Iiquids: A Nonlinear Physics Perspective"	Wednesday, 14 May, 2014 - 12:00 - 13:30 Danciger B Building, Seminar room	
	Physics Colloquium			
6	Prof. Yigal Meir Physics Department, Ben- Gurion University of the Negev	"Kondo effects in quantum point contacts"	Monday, 12 May, 2014 - 12:00 - 13:30 Levin building, Lecture Hall No. 8	

Newsletter Items: