

Daniel Grempel Memorial Conference

Schedule:

Thursday June 14

9:00- 9:45 *Welcome, registration*

9:45-10:00 Elisabeth BOUCHAUD Opening remarks

10:00-10:30 Annastina MALM will sing Ravel's Kaddish



Morning Session

Chairman: Jacques Villain

Time	Speaker	Title
10:30-11:05	Shmuel FISHMAN	Quantum Chaos, Resonances and Atom Optics: From Experiments to Number Theory
11:05-11:20	<i>Break</i>	
11:20-11:55	Jorge KURCHAN	Mapping non equilibrium into equilibrium
11:55-12:30	Leticia CUGLIANDOLO	Quantum disordered systems
12:30-14:00	<i>Lunch</i>	

Afternoon Session

Chairman: Leticia Cugliandolo

Time	Speaker	Title
14:00-14:35	Richard PRANGE	Quasiclassical quantisation of transiently integrable classical orbits
14:35-15:10	Jacques VILLAIN	Long range interactions and non-extensive systems
15:10-15:45	Alejandro KOLTON	Ultra slow motion of an interface pinned by impurities
15:45-16:00	<i>Break</i>	
16:00-16:35	Mireille LAVAGNA	Phase Shift of a Quantum Dot in the Presence of Kondo Correlations in relation to quantum interferometry experiments
16:35-17:10	Pablo CORNAGLIA	Electronic transport through molecular transistors
17:10-17:45	Carlos BALSEIRO	Frank-Condon blockade and the Kondo effect in molecular transistors

Friday June 15

Morning Session

Chairman: Shmuel Fishman

Time	Speaker	Title
9:00-9:35	Vladimir DOBROSAVLJEVIC	Quantum Critical Behavior of the Cluster Glass Phase
9:35-10:10	Qimiao SI	Quantum Criticality, Kondo Effect and Fermi Surfaces
10:10-10:45	Stefan KIRCHNER	Scaling and Enhanced Symmetry at the Quantum Critical Point of the Sub-Ohmic Bose Fermi Kondo Model
10:45-11:00	<i>Break</i>	
11:00-11:35	Peter HOLDSWORTH	Magnetic properties of La ₂ CuO ₄ . The U-t-t'-t" Hubbard model and the dilution problem.
11:35-12:10	Sergio CAPRARA	Spectroscopic evidences of quantum critical charge fluctuations in cuprates
12:10-14:00	<i>Lunch</i>	

Afternoon Session

Chairman: Carlos A. Balseiro

Time	Speaker	Title
14:00-14:35	Timothy ZIMAN	Non-equilibrium magnetization and dissipation in the quantum tunneling of molecular magnets
14:35-15:10	Diego HOFMAN	Giant Magnons in String Theory
15:10-15:25	<i>Break</i>	
15:25-16:00	Dragana POPOVIC	Glassy Dynamics of Electrons near the Metal-Insulator Transition in Two Dimensions
16:00-16:35	Guy LE LAY	Structural and electronic properties of massively parallel, straight, narrow silicon nanowires

