Schedule of the VI IFT-UAM Christmas Workshop on Particle Physics

Morning Sessions

	Monday 18th	Tuesday 19th	Wednesday 20th
10:00-11:00	**F. Dydak** (C.E.R.N.) *Neutrinos - yesterday, today and tomorrow*	**M.R. Gaberdiel** (King's College) *The importance of having branes*	**P. Janot** (C.E.R.N.) *Status of Higgs boson searches at LEP*
11:00-11:30	Wellcome coffee	Morning coffee	Morning coffee
11:30-11:50	**R. Hernández** (I.C.T.P.) *Field Theories at the Deformed Conifold*	**P. John** (I.F.T./C.S.I.C.) *Bubble Wall Velocity at the MSSM Phase Transition*	**M.A. Vázquez-Mozo** (Niels Bohr I.) *Thermodynamics of Noncommutative Quantum Field Theories*
11:50-12:10	**E. López** (C.E.R.N.) *Quasi-particules in Hot Non-commutative Theories*	**M. Mariño** (U. Rutgers) *Exact results on tachyon condensation in string field theory*	**M.C. González-García** (I.F.I.C.) *Phenomenology of Neutrino Oscillations*
12:10-12:30	**M. García-Pérez** (C.E.R.N.) *Mesons across the deconfinement phase transition*	**B. de Carlos** (U. Sussex) *Domain Walls in Supersymmetric QCD*	
12:30-12:50	**Y. Lozano** (C.E.R.N.) *Non-commutative branes from M-theory*		

Afternoon Sessions

	Monday 18th	Tuesday 19th	Wednesday 20th
15:00-16:00	**R. Rattazzi** (C.E.R.N.) *Extra Dimensions, Holography and Physics at the Electroweak Scale*	**P. Ferreira** (U. Oxford) *What are we learning from the CMB?*	**C. Bachas** (É.N.S., Paris) *D Branes in Curved Spacetimes*
16:00-16:30	Afternoon coffee	Afternoon coffee	Afternoon coffee
16:30-16:50	**S. Peris** (U.A.B.) *Matching Quarks to Mesons at Large Nc*	**A. Pomarol** (U.A.B.) *Gauge Theories in a Randall-Sundrum Compactification*	**M. Bastero-Gil** (U. Pisa) *Transplanckian Physics and Dark Energy*
16:50-17:10			**A. Ibarra** (U. Oxford) $\mu \to e\gamma$ *and the See-Saw Mechanism*
17:10-17:30	**Á.M. Uranga** (C.E.R.N.) *D-brane probes, RR charge cancellation and K theory charge*	**E. Eyras** (U. Cambridge) *The Heterotic Dyonic Instanton*	**S. Rigolin** (U. Michigan) *CP Violation in* $B\bar{B}$ *Oscillation*
17:30-17:50	**S. Pastor** (Munich) *Thermalization after Inflation*	**M.A. Lledó** (Torino) *Spinor Algebras and Supersymmetry*	**Ó. Vives** (I.F.I.C., U. de Valencia) *More on Soft SUSY Breaking CP Violation*
17:50-18:10		**E. Gabrielli** (Helsinki) *The "*$b \to s\gamma$*" decay in SUSY models with non-universal A-terms*	

Chairpeople

	Morning Session	Afternoon Session
Monday 18th	**L.E. Ibáñez**	**A. Casas**
Tuesday 19th	**C. Gómez**	**J.R. Espinosa**
Wednesday 20th	**T. Ortín**	**B. Gavela**