

Talks for the Program on Particle Physics at the Dawn of the LHC 13, Oct. 19th – Dec. 19th

		Speaker	Title	Room	Time
Week 1: Oct. 19 – 23					
Thursday	10/22/15	Antonio Delgado	All about the Triplet	Sala 3	14h00
Week 2: Oct. 26 – 30					
Tuesday	10/27/15	Diogo Boito	Higgs Couplings in Angular Asymmetries of $H \rightarrow Zl+l-$ and $e+e- \rightarrow HZ$	Auditorium	10h30
Thursday	10/29/15	André Lessa	Constraining Long-Lived Sparticles Using Simplified Models	Auditorium	10h30
Week 3: Nov. 2 – 6					
Tuesday	11/03/15	Karim Benakli	Off-trail SUSY	Sala 2	10h30
Wednesday	11/04/15	Alberto Casas	Colloquium: The LHC and the Frontier of Particle Physics	Auditorium	14h00
Thursday	11/05/15	Mateo García	Electroweak Baryogenesis in Supersymmetry: The SCTM Phase Transition	Sala 3	14h00
Friday	11/06/15	María Eugenia Cabrera	Searches of BSM Physics with Boosted Hadronically-decaying Objects at the LHC	Sala 1	10h30
Week 4: Nov. 9 – 13					
Tuesday	11/10/15	José Ramón Espinosa	Cosmological Higgs-Axion Interplay for a Naturally Small Electroweak Scale	Auditorium	10h30
Wednesday	11/11/15	José Ramón Espinosa	Colloquium: Living Dangerously: the Metastability of the Electroweak Vacuum	Auditorium	14h00
Thursday	11/12/15	Boris Panes	Interpretations of IceCube High Energy Neutrino Events	Sala 3	14h00
Friday	11/13/15	Germano Nardini	Detecting Electroweak Phase Transitions at eLISA	Auditorium	10h30
Week 5: Nov. 16 – 20					
Tuesday	11/17/15	Sylvain Fichet	Tasting SU(5) at the LHC	Auditorium	10h30
Thursday	11/19/15	Aurore Savoy Navarro	Particle Physics at the Dawn of LHC13 from the Experimental Side	Auditorium	10h30
Friday	11/20/15	Alberto Casas	Naturalness of Supersymmetric Dark Matter	Auditorium	10h30
Week 6: Nov. 23 – 27					
Tuesday	11/24/15	Michele Redi	Accidental Composite Dark Matter	Auditorium	10h30
Thursday	11/26/15	Marc Thomas	Towards Model-independent Limits on Light Stops	Auditorium	10h30
Friday	11/27/15	Gero von Gersdorff	The Dynamical Composite Higgs	Auditorium	10h30
Week 7: Nov. 30 – Dec. 4					
Tuesday	12/01/15	Tony Gherghetta	The Unnatural Composite Higgs	Auditorium	10h30
Wednesday	12/02/15	Tony Gherghetta	Colloquium: What's Next after the Higgs Boson Discovery?	Auditorium	14h00
Thursday	12/03/15	Stefan Pokorski	Discovering Electroweakinos in (Mini)Split Supersymmetry.	Auditorium	10h30
Friday	12/04/15	Alberto Tonero	Vector Boson Scattering at the LHC. A Study of the $WW \rightarrow WW$ Channels with The Warsaw Cut	Auditorium	10h30
Week 8: Dec. 7 – 11					
Tuesday	12/08/15	Sasha Belyaev	Interplay of the LHC and Dark Matter Search Experiments in Unravelling Natural Supersymmetry	Auditorium	10h30
Wednesday	12/09/15	Stefan Pokorski	Colloquium: Flavor Physics as a Window Beyond the Standard Model	Auditorium	14h00
Thursday	12/10/15	Nicolás Bernal	Z2 SIMP Dark Matter	Auditorium	10h30
Friday	12/11/15	Chee Sheng Fong	Baryogenesis from Symmetry Principles	Auditorium	10h30
Week 9: Dec. 14 – 18					
Tuesday	12/15/15	Emilian Dudas	Nilpotent Supergravities and Applications to Inflation and Moduli Stabilization	Auditorium	10h30
Thursday	12/17/15	Giacomo Cacciapaglia	Composite Higgs Models: Non-minimal Cosets, Dark Matter and Light Top Partners	Auditorium	10h30