

CARGESE 2012 -- Across the TeV frontier with the LHC

!! Registration: Tuesday August 21st, 8:30-9:00am !!

Week #1: August 20 – 26

	Monday 20	Tuesday 21	Wednesday 22	Thursday 23	Friday 24	Saturday 25	Sunday 26	
9h-10h30	Arrival (buses leave Ajaccio airport at 3pm and 4:30pm) Meeting point: Cargese place St Jean 4:30pm	Perelstein 1/3	Perelstein 3/3	Shih 2/3	Narain 2/2	Mariotti 2/2	Free day	
		coffee break						
11h-12h30		Jakobs 1/2	Jakobs 2/2	Narain 1/2	Banfi 1/2	Banfi 2/2		
		lunch break						
14h30-16h		Perelstein 2/3	Shih 1/3	Mariotti 1/2	Shih 3/3	Schwartz 1/2		
	coffee break							
16h30-18h	Discussion	Perelstein 1/1	Discussion	Discussion	Discussion			
evening	welcome drink							

Week #2: August 27 - September 1

	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1	
9h-10h30	Cowan 1/2	Cowan 2/2	Weiler 2/2	Laenen 1/2	Laenen 2/2	Departure (there will be a bus leaving Cargese at ~ 8am.)	
	coffee break						
11h-12h30	Schwartz 2/2	Weiler 1/2	Pomarol 1/3	Pomarol 2/3	Pomarol 3/3		
	lunch break						
14h30-16h	Juste 1/2	Juste 2/2	Toro 1/2	Toro 2/2	Virdee 1/1		
	coffee break						
16h30-18h	Discussion	Discussion	Toro 1/1	Discussion	Discussion		
evening				barbecue			

- Banfi:** "QCD" (2 lectures)
Cowan: "Statistics" (2 lectures)
Jakobs: "Overview of LHC results" (2 lectures)
Juste: "Search for new physics at the Tevatron" (2 lectures)
Laenen: "Top quark physics" (2 lectures)
Mariotti: "Higgs theory and searches" (2 lectures)
Narain: "Search for exotics" (2 lectures)
Perelstein: "Introduction to collider physics" (2 lectures) & "Madgraph tutorial"
Pomarol: "Alternatives to EW symmetry breaking" (3 lectures)
Schwartz: "Jet physics (substructure, boosted objects)" (2 lectures)
Shih: "SUSY models of EW scale" (3 lectures)
Toro: "Dark Matter - LHC connection" (2 lectures) & "Simplified models" (1 lecture/tutorial)
Weiler: "Flavor and new physics" (2 lectures)
Virdee: "closing lecture on perspectives" (1 lecture)