

# CARGESE 2010 -- Physics at TeV Colliders: From Tevatron to LHC

## Week #1: July 19 - 25

	Monday 19	Tuesday 20	Wednesday 21	Thursday 22	Friday 23	Saturday 24	Sunday 25
9h-10h30	<b>Arrival</b> (buses leave Ajaccio airport at 3pm) Meeting point: Cargese place St Jean 4:45pm	Zeppenfeld	Zeppenfeld	Hoecker	Skands	Skands	Free day
		coffee break					
11h-12h30		Hoecker	Hoecker	Skands	Weiner	Salam	
		lunch break					
14h30-16h		Gershtein	Gershtein	Weiner	Salam	Moortgat	
		coffee break					
16h30-18h	Discussion	Discussion	Discussion	Stelzer	Discussion		
evening	welcome drink				student party		

## Week #2: July 26 - 31

	Monday 26	Tuesday 27	Wednesday 28	Thursday 29	Friday 30	Saturday 31
9h-10h30	Maltoni	Maltoni	Brooijmans	Boudjema	Boudjema	<b>Departure</b> (there will be a bus leaving Cargese at 8am. If you need a earlier lift, please inform us)
	coffee break					
11h-12h30	Terning	Terning	Terning	Plehn	Plehn	
	lunch break					
14h30-16h	Moortgat	Nir	Nir	Brooijmans	Mangano	
	coffee break					
16h30-18h	Stelzer	Discussion	Stelzer	Discussion	Discussion	
evening		Boat trip		barbecue		

**Boudjema:** *"Tools for the New Physics"*

**Brooijmans:** *"The road to discovery at LHC/data analysis (ATLAS)"*

**Gershtein:** *"What have we learnt from the Tevatron for the LHC"*

**Hoecker:** *"Introduction to Higgs and EW precision physics"*

**Maltoni:** *"Top quark physics"*

**Mangano:** *"Physics case for future accelerators"*

**Moortgat:** *"The road to discovery at LHC/data analysis (CMS)"*

**Nir:** *"Flavour physics and CP violation at LHC"*

**Plehn:** *"The search for Supersymmetry"*

**Salam:** *"Jet physics"*

**Skands:** *"Introduction to QCD phenomenology at hadron colliders & Monte Carlo Tools for Collider Physics"*

**Stelzer:** *"MadGraph Tutorial"*

**Terning:** *"BSM physics"*

**Weiner:** *"Dark Matter: model building, direct, indirect and collider signatures"*

**Zeppenfeld:** *"Introduction to Collider Physics"*