

CARGESE 2018 -- Mass: from the Higgs to Cosmology

Week #1: July 09 – 15

	Monday 9	Tuesday 10	Wednesday 11	Thursday 12	Friday 13	Saturday 14	Sunday 15	
8h15-9h		Opening						
9h-10h30	Arrival (buses leave Ajaccio airport around 3-4pm)	Contino	Contino	Contino	Tito D'Agnolo	Tito D'Agnolo	Free day	
		coffee break						
11h-12h30		Thaler	Thaler	Thaler	Cardoso	Cardoso		
		lunch break						
14h30-16h		Buonanno	Buonanno	Cardoso	Abada	Abada		
		coffee break						
16h30-18h		Discussion	Discussion	Discussion	Discussion	Discussion		
evening		welcome drink						Boat Trip

Week #2: July 16 - 21

	Monday 16	Tuesday 17	Wednesday 18	Thursday 19	Friday 20	Saturday 21
9h-10h30	D'Agnolo	Peloso	Peloso	Villadoro	Peloso	Departure (there will be a bus reaching Ajaccio airport around 11am)
	coffee break					
11h-12h30	Laine	Laine	Laine	Ruderman	Ruderman	
	lunch break					
14h30-16h	Villadoro	Villadoro	Ruderman	Rothstein	Rothstein	
	coffee break					
16h30-18h	Discussion	Discussion	Discussion	Discussion	Discussion	
evening				barbecue	farewell drink	

- Abada:** *"Neutrino physics"*
Buonanno: *"Gravitational waves overview"*
Cardoso: *"Fundamental physics with GW astronomy"*
Contino: *"Theory of Higgs physics and beyond"*
Laine: *"Thermal field theory and cosmological phase transitions"*
Peloso: *"Particle production during and after inflation"*
Rothstein: *"Effective field theory and post-Newtonian formalism"*
Ruderman: *"Dark matter"*
Thaler: *"Collider physics"*
Tito D'Agnolo: *"Naturalness and new approaches to the fine-tuning problems"*
Villadoro: *"Axion physics"*