

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	Laine	Laine	
		coffee break					
16h30-18h evening		Discussion	Discussion	Discussion	Discussion	Discussion	
	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	Peloso	Ruderman	Departure (there will be a bus reaching Ajaccio airport around 11am)
	coffee break					
11h-12h30	Laine	Abada	Villadoro	Ruderman	Villadoro	
	lunch break					
14h30-16h	Abada	Villadoro	Ruderman	Rothstein	Rothstein	
	coffee break					
16h30-18h evening	Discussion	Discussion	Discussion	Discussion	Discussion	
				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"