

Monday 15th	Title	Lecturer
11:00	Welcome	
11:15	Introduction to neutron stars	Rene Breton
13:15	End of session	

Tuesday 16th	Title	Lecturer
11:00	Basic observational aspects of pulsar classes	Diego Torres
12:00	High Energy emission of pulsars and their nebulae	Diego Torres
13:00	Lunch break	
15:00	Baryon-baryon interactions and theoretical approaches to nuclear EOS	Isaac Vidaña
17:00	End of session	

Wedn. 17th	Title	Lecturer
11:00	EoS and neutron star structure	Isaac Vidaña
12:30	Evolution of massive stars and core-collapse supernova	Gabriel Martinez-Pinedo
14:00	Lunch break	
15:00	Perturbative QCD at high densities	Tyler Gorda
17:00	End of session	

Thurs. 18th	Title	Lecturer
11:00	Physics from binary neutron stars mergers	Paul Lasky
12:00	Nucleosynthesis in neutron star mergers	Gabriel Martinez-Pinedo
13:30	Lunch break	
15:00	Multi-messenger studies of binary neutron star systems	Tim Dietrich
16:00	End of session	

Friday, 19th	Title	Lecturer
11:00	The search for continuous gravitational waves in LIGO and Virgo detectors: methods, recent results and	Cristiano Palomba
12:00	Neutron stars in the laboratory	José Benlliure
13:30	End of session	

