

Otranto School 2018 Lecture Programme

	Tuesday 5 June	Wednesday 6 June	Thursday 7 June	Friday 8 June	Saturday 9 June	Sunday 10 June	Monday 11 June	Tuesday 12 June
9:00	Arrivals	Opening School Welcome	Machine Learning (Vincenzo Innocente)		Nuclear Astrophysics (Sergio Cristallo)	Progress in accelerating particles (Walter Scandale)		Departures
9:30		pp Physics at LHC (Simone Gennai)	Machine Learning (Vincenzo Innocente)	Multimessenger Astrophysics: gravitational waves (Michele Punturo)	Nuclear Astrophysics (Sergio Cristallo)	Progress in accelerating particles (Walter Scandale)	pp Physics at LHC (Simone Gennai)	
10:30		pp Physics at LHC (Simone Gennai)	Knowledge Transfer (Speranza Falciano)	Multimessenger Astrophysics: gravitational waves (Michele Punturo)	Multimessenger Astrophysics: gravitational waves (Michele Punturo)	Progress in accelerating particles (Walter Scandale)	pp Physics at LHC (Simone Gennai)	
11:30		Multimessenger Astrophysics: photons (Francesco Longo)	Knowledge Transfer (Speranza Falciano)	Multimessenger Astrophysics: cosmic rays and neutrinos (Roberto Aloisio)	Multimessenger Astrophysics: cosmic rays and neutrinos (Roberto Aloisio)	Heavy-ion Physics at LHC (Gian Luca Usai)	New Technologies for Dark Matter Searches (Giuliana Fiorillo)	
16:30	Arrivals and Registration	Machine Learning (Vincenzo Innocente)	Public Outreach Event: La ricerca dell'INFN e le sfide della fisica del futuro (Fernando Ferroni)	Scientific Communication Session	Multimessenger Astrophysics: cosmic rays and neutrinos (Roberto Aloisio)	Nuclear Astrophysics (Sergio Cristallo)	European funding opportunities (Alessia D'Orazio)	
17:30		Multimessenger Astrophysics: photons (Francesco Longo)			Heavy-ion Physics at LHC (Gian Luca Usai)	European funding opportunities (Alessia D'Orazio)	New Technologies for Dark Matter Searches (Giuliana Fiorillo)	
18:30		Multimessenger Astrophysics: photons (Francesco Longo)			Heavy-ion Physics at LHC (Gian Luca Usai)	European funding opportunities (Alessia D'Orazio)	New Technologies for Dark Matter Searches (Giuliana Fiorillo)	