

# THE STRING THEORY UNIVERSE - 22nd European string workshop and Final COST MP1210 Conference



DIPARTIMENTO DI  
FISICA "GIUSEPPE OCCHIALINI"



fondazione  
c a r i p l o

Monday, February 20, 2017 - Friday, February 24, 2017

Other Institutes

## Scientific Program

The scientific program will be focused on the main current topics in gauge/gravity dualities, string phenomenology, black holes, quantum gravity and quantum information. The talks will be scheduled in such a way to have a balanced number of senior and young speakers.

There will be 2-3 plenary talks per day plus a number of scientific talks. Two gongshows followed by poster sessions will give younger researchers the possibility to present their scientific activities.

An overview talk for each scientific working group (WG) will be delivered by WG leaders and will be followed by a discussion session organized by WG leaders in collaboration with young students.

A talk of general interest will be organized on the recent discovery of gravitational waves.

A dissemination talk in Italian devoted to high-school students and general public will be organized on some hot topics in theoretical physics.

A closure talk will make a conclusive balance of the scientific activities of the Action and their achievements, as well as of the gender activities organized within the Action and on job perspectives for young postdocs.