Giornata di presentazione del Dottorato in Fisica

Report of Contributions

PhD In Physics: general presentation

Contribution ID: 0

Type: not specified

PhD In Physics: general presentation

Monday, 15 May 2017 16:00 (30 minutes)

Presenter: LANCERI, Livio (TS)

The exciting world of 2D Materials

Contribution ID: 1

Type: not specified

The exciting world of 2D Materials

Monday, 15 May 2017 16:30 (2 hours)

Exploring novel materials for futu...

Contribution ID: 2

Type: not specified

Exploring novel materials for future electronic devices. Multi technique approach for the synthesis and characterization of 2D TMDCs

Monday, 15 May 2017 16:30 (2 hours)

A size-selected nanocluster source ...

Contribution ID: 3

Type: not specified

A size-selected nanocluster source for synchrotron radiation studies

Monday, 15 May 2017 16:30 (2 hours)

Strong electron correlations in low- ...

Contribution ID: 4

Type: not specified

Strong electron correlations in low-dimensional systems. Experiments

Monday, 15 May 2017 16:30 (2 hours)

Graphene on Ni(100): coexistence...

Contribution ID: 5

Type: not specified

Graphene on Ni(100): coexistence of different moiré patterns at a symmetry-mismatched interface

Monday, 15 May 2017 16:30 (2 hours)

Tunable UV Resonant Raman Scat...

Contribution ID: 6

Type: not specified

Tunable UV Resonant Raman Scattering Facility at Elettra, a Platform for Material Science

Monday, 15 May 2017 16:30 (2 hours)

Unexplored sub-picosecond dyna...

Contribution ID: 7

Type: not specified

Unexplored sub-picosecond dynamics in matter under extreme conditions

Monday, 15 May 2017 16:30 (2 hours)

Quantum state tomography applie ...

Contribution ID: 8

Type: not specified

Quantum state tomography applied to time resolved spectroscopy

Monday, 15 May 2017 16:30 (2 hours)

Galactic Archaeology

Contribution ID: 9

Type: not specified

Galactic Archaeology

Monday, 15 May 2017 16:30 (2 hours)

Modeling the chemical evolution o...

Contribution ID: 10

Type: not specified

Modeling the chemical evolution of the Milky Way disk

Monday, 15 May 2017 16:30 (2 hours)

Cosmological Simulations of galax ...

Contribution ID: 11

Type: not specified

Cosmological Simulations of galaxy clusters in the Exascale era

Monday, 15 May 2017 16:30 (2 hours)

Non-linear optics at short wavelen ...

Contribution ID: 12

Type: not specified

Non-linear optics at short wavelenghts

Monday, 15 May 2017 16:30 (2 hours)

Quantum Mechanics

Contribution ID: 13

Type: not specified

Quantum Mechanics

Monday, 15 May 2017 16:30 (2 hours)

Session Classification: Theoretical Physics

Dust in the ISM: evolution in DLA ...

Contribution ID: 14

Type: not specified

Dust in the ISM: evolution in DLA systems, irregular and spiral galaxies

Monday, 15 May 2017 16:30 (2 hours)

Entropy production under non-...

Contribution ID: 15

Type: not specified

Entropy production under non-Markovian dynamical maps

Monday, 15 May 2017 16:30 (2 hours)

Session Classification: Theoretical Physics

Phase (like) Transitions in Active ...

Contribution ID: 16

Type: not specified

Phase (like) Transitions in Active Driven Systems

Monday, 15 May 2017 16:30 (2 hours)

Session Classification: Theoretical Physics

Coherent Diffraction Imaging to st ...

Contribution ID: 17

Type: not specified

Coherent Diffraction Imaging to study ultrafast demagnetization

Monday, 15 May 2017 16:30 (2 hours)

PVLAS –Search for the Polarizatio ...

Contribution ID: 18

Type: not specified

PVLAS –Search for the Polarization of Vacuum with LASer light

Monday, 15 May 2017 16:30 (2 hours)

VBL (Virtual Biophysics Laborator ...

Contribution ID: 19

Type: not specified

VBL (Virtual Biophysics Laboratory), the biophysics of tumors and more

Monday, 15 May 2017 16:30 (2 hours)

FAMU: high precision measureme ...

Contribution ID: 20

Type: not specified

FAMU: high precision measurement of the muonic hydrogen hyperfine splitting

Monday, 15 May 2017 16:30 (2 hours)

CAST e KWISP

Contribution ID: 21

Type: not specified

CAST e KWISP

Monday, 15 May 2017 16:30 (2 hours)

Compact Muon Solenoid

Contribution ID: 22

Type: not specified

Compact Muon Solenoid

Monday, 15 May 2017 16:30 (2 hours)

Hadron structure studies in a ...

Contribution ID: 23

Type: not specified

Hadron structure studies in a single-polarised Drell-Yan process at COMPASS

Monday, 15 May 2017 16:30 (2 hours)

Gamma Ray Bursts

Contribution ID: 24

Type: not specified

Gamma Ray Bursts

Monday, 15 May 2017 16:30 (2 hours)

Science with ESPRESSO

Contribution ID: 25

Type: not specified

Science with ESPRESSO

Monday, 15 May 2017 16:30 (2 hours)

Cosmology & galaxy clusters

Contribution ID: 26

Type: not specified

Cosmology & galaxy clusters

Monday, 15 May 2017 16:30 (2 hours)

Theoretical Models of Galaxy For ...

Contribution ID: 27

Type: not specified

Theoretical Models of Galaxy Formation and Evolution

Monday, 15 May 2017 16:30 (2 hours)

Mapping large scale structure with ...

Contribution ID: 28

Type: not specified

Mapping large scale structure with EUCLID

Monday, 15 May 2017 16:30 (2 hours)

BelleII - The Science

Contribution ID: 29

Type: not specified

Bellell - The Science

Monday, 15 May 2017 16:30 (2 hours)

BelleII - Opportunities

Contribution ID: 30

Type: not specified

Bellell - Opportunities

Monday, 15 May 2017 16:30 (2 hours)

Chemical evolution of elliptical ga...

Contribution ID: 31

Type: not specified

Chemical evolution of elliptical galaxies

Monday, 15 May 2017 16:30 (2 hours)

Biophysics and beyond @ SISSI - P ...

Contribution ID: 32

Type: not specified

Biophysics and beyond @ SISSI - PhD Opportunities

Monday, 15 May 2017 16:30 (2 hours)

ALICE activities in Trieste

Contribution ID: 33

Type: not specified

ALICE activities in Trieste

Monday, 15 May 2017 16:30 (2 hours)

Iron Phthalocyanine on ultrathin a ...

Contribution ID: 34

Type: not specified

Iron Phthalocyanine on ultrathin alumina template

Monday, 15 May 2017 16:30 (2 hours)

Surface Structure and Reactivity b ...

Contribution ID: 35

Type: not specified

Surface Structure and Reactivity by STM

Monday, 15 May 2017 16:30 (2 hours)

Study of the fragmentation process ...

Contribution ID: 36

Type: not specified

Study of the fragmentation process of a transversely polarized quark

Monday, 15 May 2017 16:30 (2 hours)

Theoretical and Computational Co...

Contribution ID: 37

Type: not specified

Theoretical and Computational Condensed Matter Physics

Monday, 15 May 2017 16:30 (2 hours)

Ultrafast Optic/Magnetic Phase Co...

Contribution ID: 38

Type: not specified

Ultrafast Optic/Magnetic Phase Control of Matter @FERMI

Monday, 15 May 2017 16:30 (2 hours)

The novel photon detectors based ...

Contribution ID: 39

Type: not specified

The novel photon detectors based on MPGD technologies for the upgrade of COMPASS RICH 1

Monday, 15 May 2017 16:30 (2 hours)

The GAPS experiment for Dark $\operatorname{M}\ldots$

Contribution ID: 40

Type: not specified

The GAPS experiment for Dark Matter exploration

Monday, 15 May 2017 16:30 (2 hours)