Three Minutes Seminars

Report of Contributions

https://agenda.infn.it/e/28890

Contribution ID: **1** Type: **not specified**

A caccia di segnali di onde gravitazionali

Friday, 19 November 2021 14:00 (5 minutes)

Presenter: Prof. MILOTTI, Edoardo

Session Classification: Gravitational Waves

Contribution ID: **2** Type: **not specified**

A caccia di segnali di onde gravitazionali con il Machine Learning

Friday, 19 November 2021 14:05 (5 minutes)

Presenter: Dr TROVATO, Agata

Session Classification: Gravitational Waves

Contribution ID: **3** Type: **not specified**

Astrofisica gamma dallo Spazio e da Terra

Friday, 19 November 2021 14:20 (5 minutes)

Presenter: Prof. LONGO, Francesco

Session Classification: Gamma Ray Astrophysics

Contribution ID: **4** Type: **not specified**

Time domain Gamma Ray Astrophysics from Fast Radio Bursts to Massive Black Holes

Friday, 19 November 2021 14:25 (5 minutes)

Presenter: Dr PRINCIPE, Giacomo

Session Classification: Gamma Ray Astrophysics

Contribution ID: **5** Type: **not specified**

Archeologia Galattica

Friday, 19 November 2021 14:30 (5 minutes)

Presenter: Prof. MATTEUCCI, Francesca

Session Classification: Astrophysics

Contribution ID: **6** Type: **not specified**

Archeologia Galattica ed i mergers di stelle di neutroni

Friday, 19 November 2021 14:35 (5 minutes)

Presenter: Dr CESCUTTI, Gabriele

Session Classification: Astrophysics

Contribution ID: **7** Type: **not specified**

Searching for the Dark Sector

Friday, 19 November 2021 14:40 (5 minutes)

Presenter: Prof. GABRIELLI, Emidio

Session Classification: Nuclear and Particle Physics

Contribution ID: **8** Type: **not specified**

Superare il Modello Standard passando per il Lato Oscuro

Friday, 19 November 2021 14:45 (5 minutes)

Presenter: Prof. CANTATORE, Giovanni

Session Classification: Nuclear and Particle Physics

Contribution ID: **9** Type: **not specified**

Alla ricerca di nuovi fenomeni con CMS al CERN: dall'altissima precisione alla materia oscura

Friday, 19 November 2021 14:50 (5 minutes)

Presenter: Dr CANDELISE, Vieri

Session Classification: Nuclear and Particle Physics

Contribution ID: **10** Type: **not specified**

Diamonds as Radiation Detectors for Belle II - New Physics at Belle II

Friday, 19 November 2021 14:55 (5 minutes)

Presenter: Prof. VITALE, Lorenzo

Session Classification: Nuclear and Particle Physics

Contribution ID: **11** Type: **not specified**

Rivelatori discreti e leggeri

Friday, 19 November 2021 15:00 (5 minutes)

Presenter: Dr CONTIN, Giacomo

Session Classification: Nuclear and Particle Physics

Contribution ID: **12** Type: **not specified**

Il Big Bang in laboratorio

Friday, 19 November 2021 15:05 (5 minutes)

Presenter: Dr ZACCOLO, Valentina

Session Classification: Nuclear and Particle Physics

Contribution ID: **13** Type: **not specified**

Ultracold atoms for quantum devices and quantum simulations

Friday, 19 November 2021 15:25 (5 minutes)

Presenter: Dr TROMBETTONI, Andrea

Session Classification: Theoretical Condensed Matter

Contribution ID: **14** Type: **not specified**

Quantum signatures in FEL light

Friday, 19 November 2021 15:30 (5 minutes)

Presenter: Prof. BENATTI, Fabio

Session Classification: Theoretical Condensed Matter

Contribution ID: **15** Type: **not specified**

Dalle hamiltoniane ai diagrammi di fase

Friday, 19 November 2021 15:35 (5 minutes)

Presenter: Prof. PASTORE, Giorgio

Session Classification: Theoretical Condensed Matter

Contribution ID: **16** Type: **not specified**

Unconventional phases of matter from strong electron-electron interaction

Friday, 19 November 2021 15:40 (5 minutes)

Presenter: Prof. BECCA, Federico

Session Classification: Theoretical Condensed Matter

Contribution ID: **17** Type: **not specified**

Teoria e simulazione di sistemi vetrosi

Friday, 19 November 2021 15:45 (5 minutes)

Presenter: Prof. COSLOVICH, Daniele

Session Classification: Theoretical Condensed Matter

Contribution ID: **18** Type: **not specified**

Electronic structure and topology of novel materials

Friday, 19 November 2021 15:50 (5 minutes)

Presenter: Dr MARRAZZO, Antimo

Session Classification: Theoretical Condensed Matter

Contribution ID: **19** Type: **not specified**

Excitonic condensation for electrons with pseudospin degrees of freedom

Friday, 19 November 2021 15:55 (5 minutes)

Presenter: Prof. SENATORE, Gaetano

Session Classification: Theoretical Condensed Matter

Contribution ID: **20** Type: **not specified**

Giocattoli con forti correlazioni elettroniche

Friday, 19 November 2021 16:00 (5 minutes)

Presenter: Prof. MODESTI, Silvio

Session Classification: Experimental Condensed Matter Physics

Contribution ID: **21** Type: **not specified**

Quantum simulation and information with trapped ultracold atoms

Friday, 19 November 2021 16:05 (5 minutes)

Presenter: Prof. SCAZZA, Francesco

Session Classification: Experimental Condensed Matter Physics

Contribution ID: **22** Type: **not specified**

La terza dimensione della tavola periodica.

Friday, 19 November 2021 16:10 (5 minutes)

Presenters: Prof. BARALDI, Alessandro; Dr BIGNARDI, Luca

Session Classification: Experimental Condensed Matter Physics

Contribution ID: **23** Type: **not specified**

La microscopia a scansione a effetto tunnel: un'occhiata diretta a ciò che fanno gli atomi e le molecole sulle superfici

Friday, 19 November 2021 16:15 (5 minutes)

Presenter: Prof. COMELLI, Giovanni

Session Classification: Experimental Condensed Matter Physics

Contribution ID: **24** Type: **not specified**

Quantum spectroscopies for quantum materials

Friday, 19 November 2021 16:20 (5 minutes)

Presenter: Prof. FAUSTI, Daniele

Session Classification: Experimental Condensed Matter Physics

Contribution ID: **25** Type: **not specified**

Enhancing Superconductivity with femtosecond light pulses

Friday, 19 November 2021 16:25 (5 minutes)

Presenter: Dr GIUSTI, Francesca

Session Classification: Experimental Condensed Matter Physics

Contribution ID: **26** Type: **not specified**

Alla ricerca dello spin del protone

Friday, 19 November 2021 14:10 (5 minutes)

Presenter: Prof. BRESSAN, Andrea

Session Classification: Nuclear and Particle Physics

Contribution ID: **27** Type: **not specified**

La struttura dei nucleoni a COMPASS

Friday, 19 November 2021 14:15 (5 minutes)

Presenter: Dr MORETTI, Andrea

Session Classification: Nuclear and Particle Physics