

HADRON2023

Tuesday, 6 June 2023

Heavy meson spectroscopy: Session 1 - DAD - Room Benvenuto (14:00 - 16:00)

-Conveners: Gianluigi Cibinetto

| time | [id] title | presenter |
|-------|---|------------------------|
| 14:00 | [126] Bc results from ATLAS and CMS | MASTRAPASQUA, Vincenzo |
| 14:50 | [35] Ds0*(2317) and Ds1(2460) as hadronic molecules from the perspective of their productions | GENG, Li-Sheng |
| 15:10 | [240] Femtoscopy for D*0(2300) and D*s0(2317) states | ALBALADEJO, Miguel |
| 15:30 | [163] Charm meson and charm-meson molecule in an expanding hadron gas | HE, Liping |

Heavy meson spectroscopy: Session 4 - DAD - Room Benvenuto (16:30 - 18:30)

-Conveners: Eric Swanson

| time | [id] title | presenter |
|-------|--|------------------------|
| 16:30 | [102] Molecular states of $D^{*+} D^{*+} \bar{K}^{*0}$ and $B^{*+} B^{*+} K^{*0}$ natures | IKENO, Natsumi |
| 16:50 | [19] Isoscalar axial-vector bottom-charm tetraquarks from QCD | RADHAKRISHNAN, Archana |
| 17:10 | [138] Shedding light on the $X(3930)$ and $X(3960)$ states with the $B^+ \rightarrow K^+ J/\psi \omega$ reaction | FEIJOO, Albert |
| 17:30 | [133] Mechanisms of production of exotic $X(3872)$ in proton-proton and e^+e^- collisions and its structure. | SZCZUREK, Antoni |

Wednesday, 7 June 2023

Heavy meson spectroscopy: Joint session with Exotic hadrons and candidates - DAD - Room 4H (16:30 - 18:10)

-Conveners: **Roberta Cardinale**

| time | [id] title | presenter |
|-------|--|---------------------|
| 16:30 | [247] Diabatic Representation for Heavy Mesons | BRUSCHINI, Roberto |
| 16:55 | [252] Exotic hadrons with heavy quarks in EFT approach | Dr NEFEDIEV, Alexey |
| 17:20 | [66] K-matrix Analysis of $e+e^-$ Annihilation in the Bottomonium Region | SWANSON, Eric |
| 17:40 | [27] Structure of heavy mesons in the light-front quark model | ARIFI, Ahmad Jafar |

Friday, 9 June 2023

Heavy meson spectroscopy: Session 2 - DAD - Room Benvenuto (09:00 - 11:00)

-Conveners: **Roberta Cardinale; Gianluigi Cibinetto**

| time | [id] title | presenter |
|-------|---|--------------------|
| 09:00 | [211] Recent quarkonium results from Belle and Belle II | ZHUKOVA, Valentina |
| 09:30 | [332] Heavy meson spectroscopy results at BESIII | SCODEGGIO, Marco |
| 10:00 | [338] Heavy meson spectroscopy results at LHCb | GERSHON, Tim |