



# HADRON2023

## Monday, June 5, 2023

### Hadron decays, production and interaction: Session 1 - DAD - Room 5H (2:00 PM - 4:00 PM)

-Conveners: Alexis Pompili; Carlo Schiavi; Pietro Colangelo

time	[id] title	presenter
2:00 PM	[279] Multiple Parton Scattering from both theoretical and experimental point of views	SHAO, Hua-Sheng
2:24 PM	[236] Quarkonium production in small collision systems in ALICE	PENNISI, Michele
2:48 PM	[76] Inclusive production of $J/\psi$ , $\psi(2S)$ , and $Y$ states in pNRQCD	WANG, Xiangpeng
3:12 PM	[146] $J/\psi$ photoproduction close to threshold at GlueX	CHUDAKOV, Eugene
3:36 PM	[142] Measurement of $\Lambda_c^+$ production in pp, p-Pb, and Pb-Pb collisions with the ALICE experiment at the LHC	BARTELS, Clara

# Tuesday, June 6, 2023

## Hadron decays, production and interaction: Session 2 - DAD - Room 5H (2:00 PM - 4:00 PM)

-Conveners: Carlo Schiavi

time	[id] title	presenter
2:00 PM	[63] Phenomenology of hyperon non-leptonic decays	SALONE, Nora
2:24 PM	[41] Measurements of charmonium decays from BESIII	MEZZADRI, Giulio
2:48 PM	[51] Charmed meson decays at BESIII	SONG, Yunxuan
3:12 PM	[10] Decays of the fully open flavor state $T_{\bar{s}0}$ in a $D^*K^*$ molecule scenario	Dr YUE, zili
3:36 PM	[44] Light Meson decays at BESIII	BALOSSINO, Ilaria

## Hadron decays, production and interaction: Session 3 - DAD - Room 5H (4:30 PM - 6:30 PM)

-Conveners: Jose Pelaez

time	[id] title	presenter
4:30 PM	[229] Spectral reconstruction in lattice QCD for inclusive rates and exclusive scattering amplitudes	BULAVA, John
4:55 PM	[174] On the prediction of spectral densities from Lattice QCD: theoretical aspects	BRUNO, Mattia
5:20 PM	[173] On the prediction of spectral densities from Lattice QCD: numerical aspects	Dr SACCARDI, Matteo
5:45 PM	[16] Measurement of the $e^+e^- \rightarrow B_s X$ cross section in the energy range from 10.63 to 11.02 GeV	ZHUKOVA, Valentina
6:10 PM	[152] Quarkonium states in strong magnetic fields	Prof. KOSHELKIN, Andrew

# Wednesday, June 7, 2023

## Hadron decays, production and interaction: Session 4 - DAD - Room 5H (2:00 PM - 4:00 PM)

-Conveners: Alessandra Fanfani

time	[id] title	presenter
2:00 PM	[227] Recent developments in angular correlations of identified particles (experiment & theory)	Dr GRACZYKOWSKI, Lukasz
2:24 PM	[202] A study of $K^{\pm}d$ and $K^{\pm}d$ interactions via femtoscopy technique	RZEŃSA, Wioleta
2:48 PM	[241] The three-particle $K$ -matrix at NLO in ChPT	HUSEK, Tomáš
3:12 PM	[131] Novel technique to access the three-body interactions with ALICE at the LHC	SERKSNYTE, Laura
3:36 PM	[67] The LHCb state $P_{\Lambda}^{\psi s}$ (4338) as a triangle singularity	SWANSON, Eric

## Hadron decays, production and interaction: Session 5 - DAD - Room 5H (4:30 PM - 6:10 PM)

-Conveners: Pietro Colangelo

time	[id] title	presenter
4:30 PM	[197] CMS results on the $f_s/f_u$ ratio	POMPILI, Alexis
4:55 PM	[109] Meson interaction and resonance formation in the reaction $D_s \rightarrow \pi^+ \pi^- \eta$	OSET, Eulogio
5:20 PM	[168] Dispersive meson-meson scattering amplitudes for final state interactions and giant CP violation in B to three light-meson decays at LHCb	PELAEZ, Jose
5:45 PM	[64] Production of D-wave states of $bc$ quarkonium at the LHC	Dr BELOV, Ilia

# Thursday, June 8, 2023

## Hadron decays, production and interaction: Session 6 - DAD - Room 5H (2:00 PM - 4:00 PM)

-Conveners: Alexis Pompili

time	[id] title	presenter
2:00 PM	[265] Nucleon resonance structure from the studies of space- and timelike electroexcitation amplitudes	COLE, Philip
2:24 PM	[18] Hyperon electromagnetic form factors	XIE, Ju-Jun
2:48 PM	[206] N(1520) electromagnetic transition form factors	AN, Di
3:12 PM	[132] Constraining the equation of state of neutron stars with femtoscopy measurements by ALICE	LESCH, Marcel

# Friday, June 9, 2023

## Hadron decays, production and interaction: Session 8 - DAD - Room 5H (9:00 AM - 11:00 AM)

-Conveners: Stefania Bufalino

time	[id] title	presenter
9:00 AM	[93] Hadronisation of heavy quarks in small systems with ALICE at the LHC	CHENG, Tiantian
9:25 AM	[91] Extracting the hadron-hadron interaction from the Nambu-Bethe-Salpeter wave functions: separable representation	Dr MENG, Lu
9:50 AM	[220] Renormalization in various schemes of nucleon-nucleon chiral EFT.	GASPARYAN, Ashot