



# Quark Matter 2023

## Tuesday, 5 September 2023

### Small Systems: (1) - Ballroom C (14:50 - 17:10)

-Conveners: William Zajc

time	[id] title	presenter
14:50	[588] Small-system properties as measured with jets and high- $p_{\mathrm{T}}$ azimuthal anisotropy by the CMS experiment	DE SOUZA LEMOS, Dener
15:10	[457] Pinning down the origin of collectivity in small systems with ALICE (remote)	ZHAO, Mingrui
15:30	[391] Recent results from fixed-target collisions at LHCb	MATTIOLI, Kara
15:50	[525] Measuring jet quenching with a Bayesian Inference analysis of hadron and jet data by JETSCAPE	EHLERS, Raymond
16:10	[577] Correlation between $\Upsilon(nS)$ meson and underlying event in $pp$ collision	CITRON, Zvi
16:30	[105] Flowing to the future: Simulating the tiniest fluids in 3+1 dimensions	SCHENKE, Bjoern
16:50	[352] Measurements of azimuthal anisotropies in $^{16}\text{O}+^{16}\text{O}$ and $\gamma$ +Au collisions from STAR	HUANG, Shengli

# Wednesday, 6 September 2023

## Small Systems: (2) - Ballroom C (11:00 - 13:00)

-Conveners: Victoria Greene

time	[id] title	presenter
11:00	[312] Particle production and entropy measurement in ALICE	HUTSON, Alek
11:20	[445] Measurement of charged and full jet production and nuclear modification factor in pp and p-Pb collisions with ALICE	SCHMIER, Austin
11:40	[678] Hot spots in a proton	LAPPI, Tuomas
12:00	[602] Search for long-range QCD collective phenomena inside high-multiplicity jets in pp collisions with the CMS experiment	GARDNER, Parker
12:20	[147] Initial-state and final-state effects on hadron production in small collision systems	Dr VITEV, Ivan
12:40	[162] AMY Lorentz invariant parton cascade	ZAPP, Korinna

## Small Systems: (3) - Ballroom C (16:30 - 18:10)

-Conveners: Gunther Roland

time	[id] title	presenter
16:30	[295] Multiplicity Dependence of Strange Hadron Production in Small Systems using the STAR detector	AGGARWAL, Ishu
16:50	[475] Latest ALICE results on charm and beauty hadronization mechanisms in pp collisions (remote)	ZHU, Jianhui
17:10	[587] ATLAS measurement of mean momentum fluctuations and correlations with the flow in pp, Xe-Xe, and Pb-Pb	BOLD, Tomasz
17:30	[408] Insights on strange quark hadronization measuring (multi)strange hadron production in small collision systems with ALICE	PUCILLO, Sara
17:50	[596] Measurement of the sensitivity of two-particle correlations in pp collisions to the presence of hard scatterings	MOHAPATRA, Soumya