



# Advancing the Understanding of Non-Perturbative QCD Using Energy Flows

## Tuesday, September 20, 2022

**Heavy Flavor: Day-2 (9:30 AM - 5:20 PM)**

time	[id] title	presenter
9:30 AM	[M2] Intro talk	RAPP, Ralf
10:30 AM	Coffee Break	
10:45 AM	[M3] Non-perturbative effects in event generators including Herwig	PLÄTZER, Simon
11:25 AM	[M4] non-perturbative nature of QCD via heavy quark dynamics in the AA, pA and eA collisions	YAO, Xiaojun
12:05 PM	Lunch Break	
2:00 PM	[M5] Constraining QGP evolution through hard probes	DJORDJEVIC, Magdalena
2:30 PM	[M5] Non-Perturbative Study of Isospin Symmetry Breaking	Prof. NASSER TAWFIK, Abdel
2:45 PM	[M0] Investigation of beauty hadronization universality from vacuum to QGP	SHI, Zhaozhong
3:00 PM	Coffee Break	
3:15 PM	[M6] novel experimental measurements of heavy flavor resonances and its applications.	WANG, Jing
3:55 PM	[M7] state of the art and future detectors related to experimental probes of heavy flavor hadronization	LI, Xuan
4:35 PM	[M8] Discussion Session	