

Program of HeFe2019 workshop
University of Science and Technology of China
November 10-11, 2019

<http://cicpi.ustc.edu.cn/indico/event/HeFe2019>

November 9, 2019 (Saturday)		
Afternoon	Registration @ Fengda Hotel	
November 10, 2019 (Sunday)		
Time	Title	Speaker
	Bus from hotel to workshop venue	
9:00 – 9:15	Registration	
9:15 – 9:20	Welcome	TBD
9:20 – 9:50	Heavy quark hadronization in heavy-ion collisions	Pengfei Zhuang (Tsinghua U.)
9:50 – 10:20	Recent STAR results on heavy flavor	Sooraj Radhakrishnan (LBNL)
10:20 – 10:50	Charm hadrochemistry in heavy-ion collisions	Yifeng Sun (INFN-LNS)
10:50 – 11:20	Group Photo and Coffee Break	
11:20 – 11:50	Recent ALICE results on heavy flavor and dilepton	Xiaoming Zhang (CCNU)
11:50 – 12:20	Heavy quark directed flow in heavy-ion collisions	Sandeep Chatterjee (IISER)
12:20 – 12:50	Study of the QCD matter at maximum baryonic density with MPD at JINR	Adam Kisiel (Warsaw U. T.)
12:50 – 14:00	Lunch	
14:00 – 14:30	Recent PHENIX results on heavy flavor and dilepton	Timothy Rinn (UIUC)
14:30 – 15:00	Recent LHCb results on heavy flavor	Shanzhen Chen (INFN)
15:00 – 15:30	Heavy-flavor baryon bound states in heavy-ion collisions	Shuzhe Shi (McGill U.)
15:30 – 16:00	Coffee Break	
16:00 – 16:30	Bayesian analysis to extract HQ diffusion coefficient	Weiyao Ke (LBNL)
16:30 – 17:00	Heavy flavor and quarkonium program at sPHENIX	Xiaolong Chen (USTC)
17:00 – 18:00	Discussion on Heavy Flavor	Chair: Xin Dong
18:45 – 21:00	Banquet	

November 11, 2019 (Monday)

Time	Title	Speaker
	Bus from hotel to workshop venue	
9:00 – 9:30	Recent CMS results on quarkonium and dilepton	Andre Stahl (Rice U.)
9:30 – 10:00	Heavy flavor and quarkonium production in heavy-ion collisions	Min He (NUST)
10:00 – 10:30	Quarkonium production in heavy-ion collisions	Xiaojun Yao (MIT)
10:30 – 10:50	Coffee Break	
10:50 – 11:20	Quarkonium production in heavy-ion collisions	Baoyi Chen (Tianjin U.)
11:20 – 11:50	LBT approach to HQ transport or HQ energy loss	Shanshan Cao (Wayne State U.)
11:50 – 12:20	Electroweak bosons production in heavy-ion collisions from CMS	Austin Baty (Rice U.)
12:20 – 12:50	The phi meson in nuclear matter and the strangeness content of the nucleon	Phillipp Gubler (JAEA)
12:50 – 14:00	Lunch	
14:00 – 14:30	Dilepton from RHIC BES	Chi Yang (Shandong U.)
14:30 – 15:00	Dilepton from HADES/CBM	Szymon Harabasz (TU Darmstadt)
15:00 – 15:30	E16 experiment at JPARC	Kazuya Aoki (KEK)
15:30 – 16:00	Coffee Break	
16:00 – 16:30	Photon induced production in UPC and/or PC	Jian Zhou (Shandong U.)
16:30 – 17:00	Photon induced production in HHIC	Wangmei Zha (USTC)
17:00 – 18:00	Discussion on Dilepton Production	Itzhak Tserruya (Weizmann)
	Dinner	