

2024 RHIC/AGS Annual Users' Meeting

Tuesday, 11 June 2024

Flow & Vorticity: Flow & Vorticity - 510/490 (08:30 - 16:20)

-Conveners: Niseem (Magdy) Abdelrahman; Yu Hu

time	[id] title	presenter
08:30	[324] Highlights from the STAR experiment on flow measurements	SINHA, Priyanshi
08:55	[325] Highlights from the PHENIX experiment on flow measurements	MITRANKOV , Yuri
09:20	[326] Highlights from the sPHENIX experiment on flow measurements	
09:45	Coffee break	
10:10	[327] Theoretical highlights on anisotropic flow calculations	Dr YU, Xiang
10:35	[328] The power of flow measurement in constraining the theoretical calculations	
11:00	[329] TBD	
11:25	No Host Lunch Break - Workshop moving to Bldg 490, Large Conference Room at 1:00 PM	
13:00	[330] The small system flow measurements from the STAR experiment at RHIC	YAN , Zhengxi
13:25	[331] The small system flow measurements from the PHENIX experiment at RHIC	LIM , Sanghoon
13:50	[332] Theoretical progress in small systems calculations	ZHAO, Wenbin
14:15	Coffee break	
14:40	[333] Vorticity measurements from the STAR experiment at RHIC	
15:05	[334] Spin alignment measurements from the STAR experiment at RHIC	
15:30	[335] Observation of the Electromagnetic Field Effect via Charge-Dependent Directed Flow in Heavy-Ion Collisions	SHEN, Diyu
15:55	[336] Theoretical highlights on vorticity and Spin alignment	Dr YIN, Yi