



# Quarkonia As Tools 2022

## Friday, 14 January 2022

### nucleus-nucleus collisions: review talks (08:30 - 12:00)

time	[id] title	presenter
09:00	[15] Recent developments in factorisation formalisms for heavy quarkonium production	CHUNG, Hee Sok CHUNG, Hee Sok
09:30	[153] pNRQCD EFT and application to phenomenology	VANDER GRIEND, Peter
10:00	Coffee break	
10:30	[154] Open quantum systems	DELORME, Stéphane
11:00	[160] Quarkonium's properties at finite temperature from Lattice QCD	WEBER, Johannes Heinrich
11:30	[151] Transport approach in pA and AA collisions	DU, Xiaojian

### nucleus-nucleus collisions: round table (16:30 - 20:00)

time	[id] title	presenter
16:30	[41] Q&A (Young Scientists 15')	
17:00	[177] Discussion on TMD matching	
17:30	[124] Round table discussion I: Flow in all systems, initial vs final state effects	
18:30	[115] Round table discussion II: Quarkonia suppression and regeneration in medium	GOSSIAUX, Pol-Bernard
19:30	[125] Back to the first four days, including Q&A on Tutorials	