



# QWG 2019 - The 13th International Workshop on Heavy Quarkonium

## Monday, 13 May 2019

### Production: 1 - Aula Magna (09:20 - 10:25)

-Conveners: Vaia Papadimitriou

time	[id] title	presenter
09:20	[6] Inclusive production of quarkonium in ATLAS	TOMS, Konstantin
09:40	[7] Quarkonium production studies at ALICE	WEBER, Steffen
10:05	[17] J/psi, psi' and Upsilon production in pp at STAR	YANG, Qian

### Production: 2 - Aula Magna (10:55 - 12:40)

-Conveners: Geoffrey Bodwin

time	[id] title	presenter
10:55	[8] Analytical calculation of quarkonium fragmentation functions at NLO	MA, Yan Qing
11:15	[10] Central exclusive production of J/psi and psi(2S) at LHCb	BHOM, Jihyun
11:35	[3] Quarkonium production studies at CMS	COVARELLI, Roberto
12:00	[4] From identical S- and P-wave pT/M spectra to maximally distinct polarizations: probing NRQCD with LHC data	ARAUJO, Mariana
12:20	[5] The remaining parts for the long-standing J/psi polarization puzzle	FENG, Yu

### Production: 3 - Aula Magna (16:10 - 18:55)

-Conveners: Vato Kartvelishvili; Eric Braaten

time	[id] title	presenter
16:10	[34] h_c production at super B factory	LIU, xiaohui
16:30	[35] Gluon TMDs and NRQCD matrix elements in J/psi production at an EIC	PISANO, Cristian
16:50	[19] NLO QCD corrections to exclusive quarkonium electroproduction	QIAO, Cong -Feng
17:10	[20] Psi'/Jpsi ratio in DIS and photoproduction at ZEUS	GRZELAK, Grzegorz
17:35	[21] The pNRQCD factorization of electromagnetic quarkonium production and its applications	CHUNG, Hee Sok
17:55	[30] Quarkonium production in high multiplicity hadron-hadron and hadron-nucleus collisions: A new test of the universality of the NRQCD LDMEs	Dr WATANABE, Kazuhiro

# Tuesday, 14 May 2019

## **Production: 4 - Aula Magna (14:00 - 16:00)**

-Conveners: Jianwei Qiu

time	[id] title	presenter
14:00	[16] eta'_c Hadroproduction at Next-to-Leading Order and its Relevance to psi' Production	SHAO, Hua-Sheng
14:20	[31] Breakdown of NRQCD Factorization in Processes Involving Two Quarkonia and its Cure	KNIEHL, Bernd
14:40	[32] Covariant verification of a Two-loop test of NRQCD factorization	EE, June-Haak
15:00	[33] Predictive solution to the X(3872) puzzle	BRAATEN, Eric
15:20	[18] Upsilon production at LHCb	PATRIGNANI, Claudia