



# ICHEP2018 SEOUL

## Friday, July 6, 2018

### Formal Theory Development - 205 (9:00 AM - 10:30 AM)

-Conveners: Sangmin Lee

time	[id] title	presenter
9:00 AM	[M038] On Geometric classification of 5d SCFTs	Prof. KIM, Heechoel
9:30 AM	[M43] Analyticity Properties of Scattering Amplitude in Higher Dimensional Field Theories	Prof. MAHARANA, Jnanadeva
10:00 AM	[S12] SSB in tensor theories and matrices	Dr DIAZ BENITO, Pablo

### Formal Theory Development: 2 - 205 (11:00 AM - 12:30 PM)

-Conveners: Kimyeong Lee

time	[id] title	presenter
11:00 AM	[M37] Modular Constraints with (Super-)Virasoro Algebras	Dr BAE, Jinbeom
11:30 AM	[M15] D-instantons in Klebanov-Witten model	Dr IMAANPUR, Ali
12:00 PM	[S19] Extensive quantum entanglement and localization in quantum spin chains	Dr SUGINO, Fumihiko

# Saturday, July 7, 2018

## Formal Theory Development: 3 - 209 (9:00 AM - 10:30 AM)

-Conveners: Deog-Ki Hong

time	[id] title	presenter
9:00 AM	[M21] Supersymmetrizing the map between W symmetry and affine Yangian	LI, Wei
9:30 AM	[M22] Non-orientable surfaces and electric-magnetic duality	Prof. WU, Siye WU, Siye

## Formal Theory Development: 4 - 209 (2:00 PM - 4:00 PM)

-Conveners: Wei Li

time	[id] title	presenter
2:00 PM	[M39] Casimir scaling and Yang-Mills glueballs	HONG, Deog Ki
2:30 PM	[M44] $\theta = \pi$ in $SU(N)/Z_N$ Theory	SUYAMA, Takao
3:00 PM	[M23] Prediction for the Cosmological Constant and Constraints on SUSY GUTS: Status Report for Resummed Quantum Gravity	Prof. WARD, Bennie WARD, Bennie