

Session Program

8-10 Jun 2016

Siam Physics Congress 2016

Session IX

Wednesday 8 June

13:30

Session IX: Tr.7 High energy and Particles Physics

Session | Location: Room Anek | Convener: Dr PATIPAN UTTAYARAT

13:30-13:45

GEOMETRY DESCRIPTION OF ALICE INNER TRACKING SYSTEM UPGRADE

Speaker

Parinya Namwongsa

13:45-14:00

Projected Search for Physics Beyond the Standard Model in Proton-Proton Collisions with the Monojet Signature from the Future Circular Collider at $\sqrt{s} = 100$ TeV

Speaker

Mr Surapat Ek-In

14:00-14:15

Reconstruction of Standard Model top and anti top quarks from simulated pp collisions with $\sqrt{s} = 13$ TeV

Speaker

Vichayanun Wachirapusanand

14:15-14:30

Monte Carlo Production Management in CMS Experiment

Speaker

Dr Gurpreet Singh Chahal

14:30-14:45

A new mass scale, implications on black hole evaporation and holography

Speaker

Sajuuk E

14:45-15:00

Mass-varying Massive Gravity with k-essence

Speaker

Lunchakorn Tannukij

15:00-15:15

Hawking fluxes and Anomalies in the Rotating Regular Black Holes with the Time-Delay

Speaker

Dr Shingo Takeuchi

15:15-15:30

Dimensional Reduction of Eleven Dimensional Supergravity on SU(2) Group Manifold and N=4 Gauged Supergravity

Speaker

Patharadanai Nuchino

15:30