



# Siam Physics Congress 2015

## Wednesday, May 20, 2015

### High-Energy and Particle Physics - Hemingways' Lounge (3:30 PM - 5:30 PM)

time	[id] title	presenter
3:30 PM	[198] N=2 seven-dimensional SO(4) gauged supergravity from eleven dimensions	Dr KARNDUMRI, Parinya
4:00 PM	[12] Theoretical constraints on additional higgs bosons	UTTAYARAT, Patipan
4:15 PM	[290] Search for the standard model Higgs boson produced by vector-boson fusion and decaying to bottom quarks	SINGH, Gurpreet
4:30 PM	[276] Development of Charm quark Tagger at the CMS Detector	KOVITANGGOON, Kittikul
4:45 PM	[271] Projections at 14 TeV for Dark Matter Searches in the monojet final state using the upgraded CMS Detector	RATKATA, Apichayaporn
5:00 PM	[46] Dynamical Casimir Effect in an Oscillatory Cylindrical Cavity on a Magnetized Background	Dr HIRUNSIRISAWAT, Ekapong
5:15 PM	[47] Photon Generation in a One Dimensional Oscillating Cavity with a Uniform Magnetic Field	AIMSAMER, Kittipong