

Siam Physics Congress 2015

Wednesday, May 20, 2015

Condensed Matter Physics - Hemingways' Lounge (2:00 PM - 3:30 PM)

time	[id] title	presenter
2:00 PM	[166] Cathodoluminescence study of electric-field induced migration of defects in single crystal ZnO	MANYAM, Jedsada
2:15 PM	[168] Revealing an unusual transparent phase of superhard iron tetraboride under high pressure	Mr KOTMOOL, Komsilp
2:30 PM	[141] \$Ab\$ \$initio\$ calculations of structural phase transitions of XP compounds (X=La, Ce, Pr, and Nd) under high pressure	Mr SAINAMTHIP, Chirayu
2:45 PM	[42] Hydrogen adsorption of Ti decorations in Mg-Metal Organic Framework-74: A First-Principles Study	Ms SUKSAENGRAT, Pitphichaya
3:00 PM	[265] Computational study of carbon dioxide adsorption on single-walled carbon nanotubes.	Ms KASORNMALA, Kamonrat
3:15 PM	[131] Stability Diagrams of Single-Electron Transistors	Mr PHOOPATHONG, Titipong