

Session Program

8-10 Jun 2016

Siam Physics Congress 2016

Session VII

Wednesday 8 June

13:30

Session VII: Tr. 2 Astronomy, Astrophysics and Cosmology

Session | Location: Room J1

13:30-14:00 Introduction to non-minimal derivative coupling to gravity

Speaker

Burin Gumjudpai

14:00-14:15 Neutron detector response to cosmic rays during latitude surveys

Speaker

Alejandro Saiz

14:15-14:30

Solar and Lunar Eclipses Modeling by Using Minecraft for Elementary Students

Speakers

Mr Chanvit Junngam, Ms Sirithip Yingphaiboonsuk, Ms Tawinan Rodhiran

14:30-14:45

Photometric studies for Color magnitude diagram and Mass distribution of Globular cluster

Speaker

Ms Piyamas Choochalem

14:45-15:00

Detection of Indirect Signal Dark Matter from the Milky Way

Speaker

Ms Jaruchit Siripak

15:00-15:15

Photometric reverberation mapping of Quasar HE0345+0056

Speaker

Mr Bovornpratch Vijarnwannaluk

15:15-15:30

Analysis of Io's magnetic footprint features using VIPAL magnetic field model

Speaker

chaiyaporn sukollapun

15:30