

Session Program

21-23 May 2018

Siam Physics Congress 2018

A07: Astronomy I (Poster)

Topland | Hotel & Convention Center Phitsanulok
<http://www.toplandhotel.com/index.php> Phitsanulok, Thailand

Tuesday 22 May

15:00

A07: Astronomy I (Poster)

Poster Session | Location: Ayutthaya Room

Solving super diffusion problem in stretched isotropic simulation by box length adjustment

Speaker

Samagorn Boonnum

Weak Lensing Analysis of the SPIDERS Clusters

Speaker

Mr Anirut Phriksee

Study of cosmic-ray spectrum using gamma-ray data from Fermi Large Area Telescope

Speaker

Mr Patomporn Payoungkhamdee

The Expanded Planet Radius Model in XUV-region by Rayleigh Scattering on HD209458b

Speaker

Mr Udomlert Srisuchinwong

Substorm onset determination based on POLAR/VIS and POLAR/UVI observations

Speaker

Suwicha Wannawichian

Initial Galaxy Model of NGC 5252

Speaker

Mr Manus Boonmalai

Characterization of Siliceous Sinter From Pong Duet Pa Pae Hot Spring : an Analogue to Early Earth and Mars Environments

Speaker

Siramas Komonjinda

The solar flare analysis on the during of 23rd and 24th solar cycle

Speaker

Mrs Areyaporn Inbua

Estimating the Synodic period of the Moon by Meridian transit Method

Speaker

Mr Arthit Laphirattanakul

Analysis of the Planetary Atmosphere in the Solar System Using a DSLR Camera

Speakers

Ms Krisdaporn Jatha, Ms Sirinthip Thongkwao

Study of the physical properties of Largest Stars using the DSLR camera with a small Refracted telescope

Speakers

Mr Nattaphum Tapueng, Ms Kannika Satmak

Environmental Correction of Neutron Monitor Leader Fractions**Speaker**

Mr Hannarong Janthaloet

Comparison of lunar calendar with lunar phase that calculate from photos of the moon**Speaker**

Anutida Makmee

The observation CV system V2301 Oph by using ULTRASPEC**Speaker**

Ms Pornisara Nuchvanichakul

Analysis of Structure and Evolution of Binary System GV Leo**Speaker**

Mr Sarawut Chulok

The study of Jovian magnetospheric plasma using the investigation of satellite footprints brightness**Speaker**

Ms Tatphicha Promfu

16:00