

Siam Physics Congress 2015

Thursday, May 21, 2015

Astronomy, Astrophysics and Cosmology (Sponsored by NARIT) - White Lotus (8:00 AM - 11:00 AM)

time	[id] title	presenter
8:00 AM	[55] On the role of short period Cataclysmic Variables from Catalina Sky Survey	Ms ARJYOTHA, Sirinapa
8:15 AM	[285] The oscillation spectra of the oEA stars	Dr MKRTICHIAN, David
8:30 AM	[145] Analysis of Peculiar Dips Changed of SDSS J102102.25+174439.9 Light Curve	Mr CHANTHORN, Khunagorn
8:45 AM	[190] Follow-up Photometry of New Eclipsing PCEBs from the Sloan Digital Sky Survey: SDSS J214140.43+050730.0	Mr WANGNOK, Kittipong
9:00 AM	[68] Photometric Observation and Analysis of Hot Uranus Exoplanet GJ3470b by Transit Method	Ms PICHADDEE, Sawatkamol
9:15 AM	[36] Black hole in Massive Gravity and its thermodynamics	Mr TANNUKIJ, Lunchakorn
9:30 AM	[67] Particle's Trajectory Around Static and Spherically Symmetric black hole in Massive Gravity Theory	Mr SAELUE, Supakorn
9:45 AM	[227] Star Formation and Age-Metallicity Relation in a Galaxy Group NGC 4065	Mr TASUYA, Orarik
10:00 AM	[73] Photometric Monitoring of Active Galactic Nuclei using the Thai Robotic Telescope in Chile	Mr VIJARNWANNALUK, Bovornpratch
10:15 AM	[218] CMB cold spot anomaly from cosmic void	Mr SANGKA, Anut
10:30 AM	[3] Some Recent Developments in Statistical Mechanical Description of Galaxy Clustering	Dr MALIK, Manzoor Ahmad
10:45 AM	[202] A galaxy rotation curve from a modified Newtonian model based on Mach's principle	CHITCHAMNONG, Rak

Astronomy, Astrophysics and Cosmology (Sponsored by NARIT) - White Lotus (1:00 PM - 3:15 PM)

time	[id] title	presenter
1:00 PM	[70] Influence of Magnetospheric Plasma on Aurora at Magnetic Footprints of Io	Ms PROMFU, Tatpicha
1:15 PM	[171] Angular Extension of Io Magnetic Footprint in Corresponding to Volcanic Activity on Io	Dr WANNAWICHIAN, Suwicha
1:30 PM	[234] Variations in the Neutron Time Delay Distribution at the Princess Sirindhorn Neutron Monitor	Dr SÁIZ, Alejandro
1:45 PM	[113] Observations and Monte Carlo Simulation of the Princess Sirindhorn Neutron Monitor at a Vertical Cutoff Rigidity of 16.8 GV	Dr MANGEARD, Pierre-Simon
2:00 PM	[124] Simulations of Polar-Region Atmospheric Ionization Induced by the Large Solar Storm on January 20, 2005	Dr MITTHUMSIRI, Warit
2:15 PM	[118] Overcoming the Seeing Limitations at 2.4-m Thai National Telescope with Lucky Imaging Technique	TEKAVONG, Rattanawadee

2:30 PM	[50] Can Dark Matter be a Bose-Einstein Condensate?	Dr HARKO, Tiberiu
2:45 PM	[157] Lumpy Cosmic Strings	Dr LAKE, Matthew
3:00 PM	[137] Magnetic Field Line Random Walk in Isotropic Turbulence at Very High Kubo Number	SONSRETTEE, Wirin