

Session Program

May 24 - 26, 2017



Siam Physics Congress 2017

A2: Phys Ed, Plasma, and Nuclear Fusion

Rayong Marriott Resort & Spa

<http://www.marriott.com/hotels/travel/bkkrr-rayong-marriott-resort-and-spa/> Rayong, Thailand

Wed, May 24

1:30 PM

A2: Phys Ed, Plasma, and Nuclear Fusion

Session | **Location:** Ballroom 3 | **Conveners:** Prof. Pornrat Wattanakasiwich, Prof. Teerasak Veerapaspong

1:30 - 1:45 PM

Design Steps for Physics Stem Education Learning Activity in Secondary Education

Speaker

Dr Chalognchai Teevasuthornsakul

1:45 - 2:00 PM

Cambodian students' prior knowledge of projectile motion

Speaker

Ms So Piten

2:00 - 2:15 PM

A Worksheet to Enhance Students' Conceptual Understanding in Vector Components

Speaker

Umporn Wutchana

2:15 - 2:30 PM

A guided note taking strategy supports student learning in the large lecture classes

Speaker

Dr Jintawat Tanamatayarat

2:30 - 2:45 PM

Assessing student understanding of measurement and uncertainty

Speaker

Mr Sumit Jirungnimitsakul

2:45 - 3:00 PM

Simulation of Gamma Rays Attenuation Through Matters Using the Monte Carlo Program GEANT4

Speaker

Supasin Sukara

3:00 PM