



# Siam Physics Congress 2017

## Wednesday, 24 May 2017

### A1: Biological - Ballroom 1 (13:30 - 15:00)

-Conveners: Pongsakorn Jantaratana; Thana Sutthibutpong; Jirasak Wong-ekkabut

time	[id] title	presenter
13:30	[9] Effects of Relaxation on Drag Force and Diffusivity of Highly Charged Spherical Particles in Cylindrical Pores	YOOPRASERTCHUTI, Kittipitch Dr DECHADILOK, Panadda
13:45	[79] Blood type screening on polymeric strip test for clinical samples	Mr KATAPHINIHARN, Chanwit
14:00	[211] Unpinning of spiral waves from rectangular obstacles by stimulated wave trains	Ms PONBOONJAROENCHAI, Benjamas
14:15	[241] Improvement of electrocardiogram by empirical wavelet transform.	Ms CHANCHANG, Vikanda
14:30	[342] Pesticide Detection Based on Ion Sensitive Field Effect Transistor	Mr SASIPONGPANA, Supanat
14:45	[121] Electrical based harvesting of microalgae: Type electrodes	Mr WUNGMOOL, Piyachat Mr ZHE, Wu Mr KUMCHAISEEMAK, Nakorn Ms SUPANSOMPORN, Sirinaree Mrs SUTTHIOPAS, Malee Mr JANTAWONG, Niran