

Session Program

8-10 Jun 2016

Siam Physics Congress 2016

Session VI

Wednesday 8 June

11:00

Session VI: Tr. 4 Biological Physics

Session | **Location:** Room E2

11:00–11:30

Nucleation of Hydroxyapatite and Protein Crystals on Rough Surface

Speaker

Dr Piyapong Asanithi

11:30–12:00

Computational Microscopy of Nanoparticle-Biomembrane Interactions: Insights into Nanotoxicology and Nanomedicine

Speaker

Theerapong Puangmali

12:00–12:15

Filtration of Electrically Neutral Macromolecules through Glomerular Capillary Wall

Speaker

Mr Numpong Punyaratabandhu

12:15–12:30

Designing Gold Nanoparticle Translocation through Cell Membrane for the Applications in Nanomedicine

Speaker

Mr Jirawat Assawakhajornsak

12:30