

Siam Physics Congress 2015

Wednesday, May 20, 2015

Special Session: Pesticide Biosensor (Sponsored by MTEC) - Phokeethra 1 (2:00 PM - 3:30 PM)

time	[id] title	presenter
2:00 PM	[368] Portable pesticide analyzer: a project overview	
2:15 PM	[369] ISFET: technical background and commercialization aspect	
2:30 PM	[310] Acetylcholinesterase/gold nanoparticle/mesocellular foam silica biosensor for pesticide detection in real samples	Mr THANANUKOOL, Nithi
2:45 PM	[201] AChE/agarose gel Coated on ISFET for Methyl-Parathion Sensors	Mr SASIPONGPANA, Supanat
3:00 PM	[167] Imprinted expended gate Field-Effect transistor for pesticide detection	Ms LEEPHENG, Piyawan Ms THONGBOON, Sirikan
3:15 PM	[304] Water-gated OFETs for Pesticide Detection	Mr INPOR, Kroekchai