



# Siam Physics Congress 2015

## Thursday, May 21, 2015

### Ion and Plasma Physics - Hemingways' Lounge (1:00 PM - 3:15 PM)

time	[id] title	presenter
1:00 PM	[347] Development of cost effective plasma technology at university of Malaya	WONG, Chiow San
1:30 PM	[357] Metal nanoparticles synthesis using atmospheric pressure micro discharge jet	CHIN, O.H.
2:00 PM	[364] Generation of ozone in Dielectric Barrier Discharge and Its Application for Water Treatment	Prof. SUBEDI, Deepak Prasad
2:30 PM	[343] New solitonic, periodic and chaotic behaviors of ion acoustic waves in a nonextensive electron-positron-ion plasma	Prof. CHATTERJEE, Prasanta
2:45 PM	[292] Improvement of RD31 rice seed germination using DBD plasma treatment	Ms TRAIKOOL, Tipwimol
3:00 PM	[242] Development of 3.3 kJ Small Plasma Focus for Medical Radioisotopes Production: Preliminary results	Mr TAMMAN, Arlee