

1st CU-NUS Joint Seminar in Biochemistry and Molecular Biology

- 13.00-13.10 Opening Remarks –CU (*Prof. Dr. Anchalee Tasanakajon*)
- 13.10-13.20 Opening Remarks –NUS (*Prof. Dr. Hew Choy Leong*)
- 13.20-13.40 Molecular Architecture and Assembly of Singapore Grouper Irridovirus
Dr. Hew Choy Leong, Emeritus Professor (NUS)
- 13.40-14.00 Identification of miRNAs and their mRNA targets from WSSV-infected *Penaeus monodon*: *Dr. Kunlaya Somboonwiwat, Assistant Professor (CU)*
- 14.00-14.20 Enzymes involved in antibiotic drug biosynthesis: *Dr. Kim Chu-Young, Assistant Professor (NUS)*
- 14.20-14.40 Coffee break
- 14.40-15.00 Tolerance mechanism of *Bacillus subtilis* towards butanol: *Dr. Alisa Vangnai, Associate Professor (CU)*
- 15.20-15.40 Crystal structure of the translocator/chaperone complex AopB/AcrH from type III secretion system of *A. hydrophila* AH-1: *Dr. Mok Yu-Keung, Associate Professor (NUS)*
- 15.40-16.00 A molecular study on drug-target interactions and cyclodextrin encapsulation: *Dr. Thanyada Rungrotmongkol (CU)*

June 27, 2014

- 9.00 – 10.30 Group discussion for collaboration
- 10.30 – 12.00 Depart to Saraburi
- 12.00 – 13.00 Lunch
- 13.00 – 17.00 Tour at CE in Saraburi