## **Recent Progresses in Gravitational Wave Sciences and Perspectives**

## **Tuesday, 20 November 2018**

## Session III: Frontier studies - CTPU seminar room B438 (09:00 - 12:00)

time	[id] title	presenter
09:00	[9] Tidal deformability of neutron stars with realistic nuclear energy density functionals	Dr KIM, Young-Min
09:40	[10] Binary black hole coalescence and GW detection with SOGRO	Dr BAE, Yeong-Bok
10:00	[11] Detection of stochastic gravitational waves in SOGRO	Dr PARK, Chan
10:20	Coffee break	
10:50	[12] Gravitational waves from first-order phase transitions: an analytic approach	Dr JINNO, Ryusuke
11:30	[13] Primordial Gravitational Waves from Inflationary Models with the Gauss-Bonnet term	Dr TUMURTUSHAA, Gansukh