



# XII Rencontres du Vietnam, Quy Nhon, Vietnam High Sensitivity Experiments Beyond the Standard Model - HISEBSM 2016

## lundi 1 août 2016

### Gravity, Fifth Forces, Antimatter (09:15 - 17:30)

time	[id] title	presenter
09:15	[3] The search for exotic sub-millimeter range forces	Prof. LONG, Josh
10:15	[4] Fifth force search with neutron scattering	Dr KAMIYA, Yoshio
11:00	Break	
11:15	[5] Probing Dark Energy Models with Neutrons	Prof. PIGNOL, Guillaume
14:00	[6] Prospects of in-flight hyperfine spectroscopy of (anti)hydrogen for tests of CPT symmetry	Prof. WIDMANN, Eberhard
14:45	[7] Antimatter Gravity Measurement with Cold Antihydrogen The AEGIS Experiment	Dr GERBER, Sebastian
15:30	Break	
15:45	[9] First detection of a black hole merger with gravitational wave	Dr LEROY, Nicolas