

**Session Program**

**5-7 Feb 2020**

**Multi-messenger Astronomy and Astrophysics  
Workshop**

***Gravitational Wave I***

Muju Resort, Korea

Thursday 6 February

09:00

Gravitational Wave I

Session | Location: Muju Resort, Korea | Convener: Kyujin Kwak

09:00–09:30

Status & Perspective of LIGO/KAGRA GW Observations and GW Research in Korea

Speaker

Hyung Mok Lee

09:30–10:00

Neutron star equations of state and gravitational wave

Speaker

Chang-Hwan Lee

10:00–10:30

Deep Learning Model of Gravitation Waves from Binary Black Hole Coalescence

Speaker

Sanghoon Oh

10:30