



# Non-linear aspects of cosmological gravitational waves

## Tuesday 19 July 2022

**Afternoon session 2** - Lecture Hall, Kavli IPMU (15:30-17:00)

time	[id] title	presenter
15:30	[3] Deformation of the gravitational wave spectrum by density perturbations	JINNO, Ryusuke

# Wednesday 20 July 2022

## Afternoon session 2 - Lecture Hall, Kavli IPMU (15:30-17:00)

time	[id] title	presenter
15:30	[7] Gravitational lensing of gravitational waves as a probe of small-scale matter fluctuations	SUYAMA, Teruaki

# Thursday 21 July 2022

## Afternoon session 2 - Lecture Hall, Kavli IPMU (15:30-17:00)

time	[id] title	presenter
15:30	[11] Modified gravity with two tensorial degrees of freedom: Black holes and cosmology	KOBAYASHI, Tsutomu