

The 2nd Sino-Europe Workshop on Lunar Gravitational Wave Detection

Tuesday 28 July 2026

Session 5: Lunar & astrophysics (09:00-11:00)

-Conveners: Jinhai Zhang

time	[id] title	presenter
09:00	[123] Triadic resonance in a latitudinally-librating triaxial ellipsoidal fluid core	Dali Kong
09:20	[124] Breaking Decihertz Parameter Degeneracies with the Moon	Pau Amaro-Seoane
09:40	[125] Probing ultralight dark matter on the ground, in space and on the moon with gravitational-wave detectors	Andrew Lawrence Miller
10:00	[126] Cosmological perturbations and gravitational waves in the general Einstein-vector theory	Xiaobin Lai
10:15	[127] Gravitational wave scattering by compact object	Zhao Li
10:30	Coffee break	