

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

Monday 27 July 2026

Session 4: Experiments (16:00-17:15)

-Conveners: Xiaomin Zhang

time	[id] title	presenter
16:00	[119] Mach-Zehnder Laser Interferometer System for Moon-Based Gravitational Wave Detection	Lianfu Wei
16:20	[120] Laser stabilisation using hollow core fibre based interferometers	Meng Ding
16:40	[121] (Online) LGWA E-Box Requirements, Design and Legacy from the Insight E-Box	Ferraioli Luigi
17:00	[122] Toward Practical Magnetic Dipole Inversion: From High-Precision Recovery to Low-Observation Noise-Robust Localization	Junchen Gao