

New Frontiers of Quantum Field and Gravity

Monday, 12 January 2026

Grav. - W301 (15:50 - 17:10)

-Conveners: Fei Teng

time	[id]	title	presenter
15:50	[8]	TBA	SHI, Canxin
16:30	[9]	Conservative binary dynamics beyond Einstein	WANG, Hongbin

Tuesday, 13 January 2026

Grav. - W301 (09:00 - 10:20)

-Conveners: Radu Roiban

time	[id]	title	presenter
09:00	[10]	Analytic NLO Gravitational Waveform	KOSOWER, David A.
09:40	[11]	Fourier Integrals for Gravitational Radiation	BRUNELLO, Giacomo

Wednesday, 14 January 2026

Grav. - W301 (14:00 - 15:20)

-Conveners: Congkao Wen

time	[id]	title	presenter
14:00	[22]	Amplitudes for Hawking Scattering	O'CONNELL, Donal
14:40	[23]	Scattering and the asymptotic structure of spacetime	ANGELIS, Stefano De

Friday, 16 January 2026

Grav. - W301 (09:00 - 10:20)

-Conveners: Donal O'Connell

time	[id] title	presenter
09:00	[33] Scattering amplitudes and conservative binary dynamics at $O(G^5)$ without self-force truncation	ROIBAN, Radu
09:40	[34] Kerr Black Hole Dynamics from an Extended Polyakov Action	WANG, Tianheng