

CosmoVerse@Bilbao 2026

Wednesday 16 September 2026

Afternoon Session (Wednesday) (14:00-17:25)

time	[id] title	presenter
14:00	[5] Reconstructing the Type Ia Supernova Absolute Magnitude with Two-Probe Physics-Informed Neural Networks	STAICOVA, Denitsa
14:25	[57] Defocusing dark energy: Raychaudhuri diagnostics beyond $w < -1/3$ and the phantom divide	AKARSU, Ozgur
14:50	[54] Addressing the DESI DR2 Phantom-Crossing Anomaly and Enhanced H_0 Tension with Reconstructed Scalar-Tensor Gravity	Prof. PERIVOLAROPOULOS, Leandros
15:15	[117] Coffee Break	
15:45	[63] Safe Phantom Divide Crossing from Unscreened Non-Minimal Coupling to Gravity	Dr. GÓMEZ-VALENT, Adrià
16:10	[27] Pseudo-scalar dark energy and cosmic birefringence	REGIS, Marco
16:35	[64] The Universal Rotation Curve of disk galaxies: probing dark matter and the local expansion rate	SCHIAVONE, Tiziano
17:00	[79] Probing dark energy evolution with Quasars through the integrated Sachs-Wolfe effect	GHODSI YENGEJEH, Mina