

28th TEXAS Symposium on Relativistic Astrophysics

Geneva, Switzerland – December 13-18, 2015

<http://isdc.unige.ch/texas2015>

General Relativity – Cosmology – Messengers – Relativity at Work

General Relativity (Hundred Years of GR; Experimental Tests; Precision Tests; Black-Hole Horizon; Numerical Relativity; Exact Solutions; Modified Gravity; Strong-Field Tests; Other Topics); **Cosmology** (Cosmic Microwave Background; Polarisation; Spectral Distortion; Large Scale Structure; Dark Energy; Dark Matter; The LHC and the Universe; The Very Early Universe; SZ for Cosmology; Cosmic Magnetic Fields; Gravitational Lensing; Other Topics); **Messengers** (Gravitational Waves; Space Borne; Earth Borne; Simulations; Cosmic-Rays; Neutrinos; Electromagnetic Counterparts; Other Topics); **Relativity at Work** (Black Holes; Mergers; Accretion Discs; Jets; Pulsars; Dense Matter; Active Galactic Nuclei; Galaxy Evolution; Imaging Black Holes; Magnetars; White Dwarfs; Microlensing and Exoplanets; Singularities; Strong Gravitational Lensing; Supermassive Black Hole Binaries; Tidal Disruptions; Gamma-Ray Bursts; SNe Connections; High-Energy Gamma-Rays; Supernovae Remnants; Other Topics)

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