

Posters

Poster Session A

Monday, Feb. 1 / 14:15 – 15:15 h
(14 Posters)

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|----|--|--|
| 1 | Thomas Agrenius
<i>(postponed to Tuesday)</i> | Testing Universal Compton Clocks Using Clock Interferometry |
| 2 | Mikhail Barabanov | Probing of exotic quantum states in heavy ion collisions |
| 3 | Roy Barzel | Relativistic Effects on Continuous Variable Quantum Key Distribution |
| 4 | <i>(cancelled at short notice)</i> | |
| 5 | Pawan Kumar Gupta | Relativistic effective action of dynamical gravitomagnetic tides for slowly rotating neutron stars |
| 6 | Syed Naqvi | Freely falling bodies in standing wave space-time |
| 7 | Dennis Philipp | Testing Relativistic Gravity: Geodesy, the Redshift, and Clock Effects |
| 8 | <i>(cancelled at short notice)</i> | |
| 9 | Arman Tursunov | Ultrahigh Energy Cosmic Rays from Supermassive Black Holes candidates |
| 10 | Sebastian Ulbricht | Impact of Earth's Gravity on the Frequency Stabilization of Optical Cavities |
| 11 | Sebastian Völkel | Metric Reconstruction with Gravitational Waves and Shadows |

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| 12 | Michael Werner | Phase shifts of arbitrary matter wave interferometers in post-Newtonian spacetimes |
| 13 | Aneta Wojnar | Low-mass stars and tests of gravitational theories |
| 14 | Saboura Sadat Zamani | Gravitational lensing by a black hole in non-Riemannian spacetimes |