Session Program

23–27 Nov 2026



South African Gravity Society Conference 2026 (SAGS2026)

Tuesday afternoon

University of Cape Town, Mathematics 304
Rondebosch, Cape Town, 7700

Tuesday 24 November

14:00

Tuesday afternoon

Session | **Location:** University of Cape Town, Mathematics 304 , Rondebosch, Cape Town, 7700

14:00–14:30 **Learning w_DE(z) and the growth index γ(z) with PINNs**

Speaker
Andronikos Paliathanasis

14:30–14:45

Anisotropic Cosmological Perturbations in LRS Bianchi Type I Spacetimes

Speaker
Dr Heba Abdulrahman

14:45–15:00 **The matter Lagrangian of an ideal fluid**

Speaker
Sarahí Silva García

15:00–15:15 **On the Temperature of the Free Gravitational Field**

Speaker
Dr SAMARJIT CHAKRABORTY

15:15–15:30 **Quasinormal modes of a Schwarzschild black hole**

Speaker
Sanele ziqubu

15:30