Session Program

23–27 Nov 2026



South African Gravity Society Conference 2026 (SAGS2026)

Thursday afternoon

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

Thursday 26 November

14:00

Thursday afternoon

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

14:00–14:30

Gravitational radiation and constraint closure in shear-free f(R) cosmologies

Speaker
Prof. Amare Abebe

14:30–14:45

Shear-free barotropic perfect fluid constraints in General Relativity

Speaker
Muzikayise Sikhonde

14:45–15:00

Agnostic Reconstruction of the Dark Energy Equation of State with Chebyshev Polynomials

Speaker
Ashton Weir

15:00–15:15

Conformally Interacting Dark Energy with Early and Late-Time Measurements

Speaker
Shambel Sahlu Akalu

15:15–15:30

Bulk-boundary decompositions and exact perfect fluid stellar distributions

Speaker
Ndumiso Buthelezi

15:30