

Session Program

29 September 2026 to 3 October 2026

HEASA 2026 (29 Sep - 02 Oct)

***X-Ray / Gamma-Ray Binaries /
Instrumentation***

Friday 2 October

09:00

X-Ray / Gamma-Ray Binaries / Instrumentation Session

09:00–09:12 **Positron escape from dark matter spikes in black hole X-ray binaries**

Speaker

Mpho Kgoadi

09:13–09:25

Super-Eddington accretion and the formation of the massive neutron stars

Speaker

Dr Lutendo Nyadzani

09:26–09:38

On the recent multiwavelength results of outbursting Be X-ray binaries

Speaker

Itumeleng Monageng

09:39–09:51

Einstein Probe: Exploring the Dynamic X-ray Universe

Speaker

David Buckley

09:52–10:04

Assessing the Fringe Detectability of the Africa Millimetre Telescope for Event Horizon Telescope Observations

Speaker

Hiiko Katjaia

10:05