Session Program

18–22 Jan 2027



AGN Jets from Gamsberg to the Multi-Messenger Frontier

Other jetted systems

Windhoek, Namibia
Hage Geingob Campus Auditorium

Thursday 21 January

14:41

Other jetted systems

Session | **Location:** Windhoek, Namibia, Hage Geingob Campus Auditorium

14:41–15:06

[Invited talk] A multiwavelength view of transient jets from supermassive black holes

Speaker
Dr Lauren Rhodes

15:06–15:21

Calibrating the power of stellar mass black hole jets

Speaker
Fraser Cowie

15:21

Friday 22 January

09:00

Other jetted systems

Session | **Location:** Windhoek, Namibia, Hage Geingob Campus Auditorium

09:00–09:25 **[Invited talk] MeerKAT's view of the physics of jet morphologies**

Speaker
James O. Chibueze

09:25–09:40 **γ-ray emission from radio-emitting tidal disruption events**

Speaker
Dimitrios Alkinoos Langis

09:40–09:55 **The first of many: unveiling a TDE jet through optical polarimetry**

Speaker
Alberto Floris

09:55–10:10

A multi-epoch VLBI study of compact symmetric objects revealed by the search for milli-lenses

Speaker
Diego Alvarez-Ortega

10:10–10:25

Searching for thermal electrons in the relativistic tidal disruption event Swift J1644+57

Speaker
Eliot Raschetti

10:30

11:00

Other jetted systems

Session | **Location:** Windhoek, Namibia, Hage Geingob Campus Auditorium

11:00–11:15

What the "little cousins" can teach us: extreme particle acceleration in X-ray binary jets

Speaker
Laura Olivera-Nieto

11:15–11:30 **TDEs in AGNs**

Speaker
Nimrod Tripto

11:30–11:45

The Quasar Distance Elevator: Distance Measurement Using Causal Connection

Speaker
Daehyun Kim

11:45–12:00 **End-to-End Simulation of a Tidal Disruption Event Jet**

Speaker
Pavani Jairam

12:00–12:15 **GRMHD Signatures of Refreshed Shocks in Short Gamma-Ray Bursts**

Speaker
Eirini Batziou

12:15–12:30 **Searching for Synchrotron Transients with CHORD**

Speaker
Joshua Goodeve

12:30–12:31
A Unified Spectro-Temporal-Polarimetric View of the Complete 2025–2026 Outburst of GS 1354–64: From a Precessing Corona to a Stable Extended Slab

Speaker
Dr Kaushik Chatterjee

12:31–12:32
Protostellar Jets as a Laboratory for Universal Jet Physics: A Comparative View from Young Stars to AGNs

Speaker
Francesca Bacciotti

12:32–12:33 **Millimetre Transients**

Speaker
Callum Brown

12:33–12:34
Exploring the Transitional Parameter Space of Blazars using Gamma-ray and X-ray Population Diagnostics

Speaker
Dr Zahoor Malik

12:34–12:35 **Simulating Jet Launching by Flying Neutron Stars with GRMHD**

Speaker
Nicole Flors

12:35–12:36 **Large Array of Micropolarizers for Astronomy (LAMA)**

Speaker
Ioannis Liodakis

12:36