



Contribution ID: 419

Type: **Keynote Talk**

Leveraging undersea cables and optical fibre for high-volume science workflows

Tuesday, 2 December 2025 09:00 (45 minutes)

This Keynote presentation will be focused on the following:

- The readiness of SADC NRENs to the challenges of Petascale and Exascale data to be generated by key projects such as, e.g., SKA and the Bioinformatics Genome Sequencing projects.
- Strategic infrastructure investments and partnerships and how to maximise on private sector investments.
- Data sovereignty and developing the right skills for our research communities to be able to handle and run these increasing scientific data flows.

Presenting Author

Email

Student or Postdoc?

Institute

Registered for the conference?

CHPC User

CHPC Research Programme

Workshop Duration

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Session Classification: Keynote

Track Classification: SA NREN