

Panel 4 – <u>Global mega-projects:</u> the SKA challenges

Global mega-science projects involving several countries are becoming the norm for challenges such as climate change, life sciences research, etc. Meanwhile, computing moves towards exascale capabilities. What are the distributed computing requirements for the countries and systems? Can we make it happen from New Zealand, making the SKA (Square Kilometre Array radio-telescope) project a flagship?

- Don Christie (Catalyst IT, New Zealand) Moderator
- Andrew Ensor (AUT University, New Zealand)
- Piers Harding (Catalyst IT, New Zealand)
- Prof. Bruce Mellado (University of the Witwatersrand / CERN, South Africa)
- Dan Stanzione (Texas Advanced Computing Center, USA)