Contribution ID: **38**                                    Type: **not specified**

# Pipe Dreams (and Nightmares)

*Wednesday, 29 September 2021 09:15 (45 minutes)*

Australia's Academic and Research Network (AARNet) was established in 1989 and is widely regarded as the founder of the Internet in Australia and renowned as the architect, builder and operator of world-class network infrastructure for research and education.

We are Australia's National Research and Education Network (NREN). We connect over one million users—researchers, faculty, staff and students—at institutions across Australia, supporting education and research across a diverse range of disciplines including high energy physics, climate science, genomics, radio astronomy and the arts.

Nationally, AARNet interconnects Australian universities, the CSIRO, and other organisations who have a research and education mission, or with whom the education and research sector interacts. These include hospitals, vocational training providers, schools and museums. Internationally, AARNet interconnects the Australian Research and Education (R & E) community to the world –and continuously develops new capabilities and partnerships to facilitate seamless data access and transfer.

Today, we'll talk about some of the work we've done in the data access and transfer space, challenges we've faced, and our plans for the future.

**Presenter:**   CHUA, Crystal Michelle

**Session Classification:**  Keynote