8:30-9 am Coffee on arrival

Welcome - by RDS, Nectar, ANDS and AeRO.

Towards a National Australian Research Data Cloud (Rob Cook)

9:30-10 am Morning tea

Discussion Sessions
The general format for each session will be a short series of lightning talks to tackle key themes for the sector, followed by facilitated audience discussion and reflection.

10-11:45 am Session 1 - Infrastructure & Platforms as a Service – facilitated by Luc Betbeder (University of NSW)
The design, development, delivery and operations of prioritised, scalable and sustainable eResearch infrastructure.

- Paul Coddington (Nectar) The national research cloud
- Neil Stringfellow (Pawsey Supercomputing Centre) The Pawsey Supercomputing Centre
- Steve Quenette (Monash University) Using OpenStack for IaaS as Accessible Research Infrastructure
- Ben Cornwell (University of Wollongong) Outsourcing eResearch infrastructure
- Brendan Dalton (or John Zic) (CSIRO) eResearch infrastructure at CSIRO

11:45-12:55 pm Lunch

12:55-2:40 pm Session 2 - Software as a Service – facilitated by Peter Elford (AARNet)
Supporting research communities with appropriate tools and resources.

- Glenn Maloney (Nectar) Integration: Data-enhanced VLs and Research Data Clouds
- Win Woo (Google) Google Genomics: the power behind Google Search to securely store, process, explore genomic datasets
- Helen Morgan (The University of Queensland) UQ’s Research Data Manager Service: Bringing research data management to life
- Adrian Burton (ANDS) Foundation technologies: ANDS discovery & DOI services
- Wojtek Gosciniski (Monash University) Building capability through binding the Characterisation Virtual Lab to Monash’s MASSIVE HPC infrastructure
- Brendan Davey (TPAC) R-studio as a virtualised app across multiple Science Clouds

2:40-3 pm Afternoon tea

3-4:45 pm Session 3 - Professional Services – facilitated by Brendan Dalton (CSIRO)
Providing researchers with appropriate services throughout the research lifecycle (inc. development, support, training, skills, consultancy).

- Malcolm Wolski (Griffith University) Institutional e-research services (analysts, support and training)
- Frankie Stevens (Intersect) State-based e-research services (analysts, support and training)
- Karen Visser (ANDS) National e-research capability building program
- Steve Manos (University of Melbourne) Skills development and career path of software developers
- Jo Morris Griffith (QCIF) National user support helpdesk

4:45-5 pm Summary, Next Steps, Close - summary of discussions, identification of future activities, etc.