



RDS
www.rds.edu.au

Quarterly Newsletter

NCRIS

National Research
Infrastructure for Australia

An Australian Government Initiative

Welcome to the RDS newsletter,

2017 has started with a flurry of activity with the collaborative efforts of RDS, Nectar and ANDS. In response to the National Research Infrastructure Roadmap, all three organisations have aligned their 2017/2018 annual business plans, which aims to better utilise existing infrastructures and services, as well as identifying future investments. Collectively we attended an NCRIS workshop in late March, which provided a valuable mechanism for our projects to share future strategies with the broader NCRIS community.

The [Research Activity Identifier](#) (RAiD) project staff attended the eResearch New Zealand conference in Queenstown earlier this year, where we presented a session on our new service. The RAiD project went live 30 March 2017 and continues to gain national and international interest.

I would like to congratulate Professor Anton Middelberg for securing his new role at the [University of Adelaide](#), fulfilling the position of Executive Dean of the Faculty of Engineering, Computer and Mathematical Sciences. Prof Middelberg has served as the UQ - lead agent delegate and board member since 2014, achieving an exceptional standard of governance and oversight. On behalf of the RDS project I wish Prof Middelberg the best in his future endeavours and thank him for his outstanding efforts.

Ian Duncan

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Featured

RAiD Goes Live

Managing collaborations across universities and institutions is much simpler through the Research Activity Identifier (RAiD)

RAiD is a new service which enables researchers to find, use and share research activities using a unique and persistent digital identifier. RAiD connects institutions, people and resources resulting in a powerful tool for measuring collaboration, resource allocation and outputs.

How does it work?

RAiDs can be created by any registered service provider, which could be an individual, a university data management plan (DMP) system, a research infrastructure provider, a commercial provider or a local IT service group.



On receipt of creating a RAiD, the user is provided with a unique identifying number e.g. 13.1010/463, which can then be used in association with a research activity of their choosing. RAiDs maintain historical trails of **who** was doing **what** and **when**, and provides a permanent record for ensuring the quality and robustness of research outputs. Funding and research organisations can easily trace how research processes, people, and tools are being used.

RAiD complements the GRID identifier for research organisations and the ORCID identifier for researchers.

RAiD is being developed and implemented by supporting organisations RDS, Nectar, ANDS, AARNet, AAF and NCRIS.

[More information](#)

What's new with the Node Operators

eRSA: Cultures & Community Solution Design Workshop

Open API to standardise accessing archival data

The project team descended on Brisbane's South Bank precinct to meet with members from the archive, library and research sectors on 24 February 2017. The group met to discuss the solution design for the Open API, a core component of the connectivity work being conducted under the RDS A1.6 Cultures and Community Project.

[Read More](#)



ODIQ and QCIF partner for open data and innovation projects

QCIF and the Open Data Institute Queensland have formally established a partnership to collaborate on projects involving open data and open innovation.

QCIF and ODIQ signed a memorandum of understanding on 23 February 2017 that extends and broadens their current collaborations delivering the value of open data and open innovation.

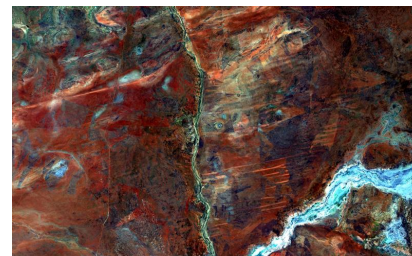
[Read more](#)



NCI: More Ways To Access NCI's Petascale Data Collections

Did you know that in addition to managing Australia's largest supercomputer, NCI also play a vital role managing and integrating petascale data collections across the environment, water and geophysics research communities, along with the tools to make use of them?

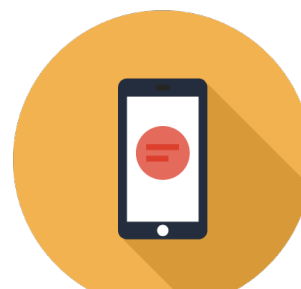
[Read more](#)



eRSA: Join our Cultures & Community eNewsletter!

If you're from the Humanities, Archive, Library and Research sectors, we encourage you to sign up to our dedicated Cultures & Community eNewsletter and stay up to date with what's new, improved and coming up at in the sector. These eNewsletters are coordinated by eRSA in collaboration with Griffith University, VicNode (UoM), Tasmanian Archives and Heritage Office, Queensland State Archives and other participating institutions as part of a national project to provide research support to the Cultures and Communities sector.

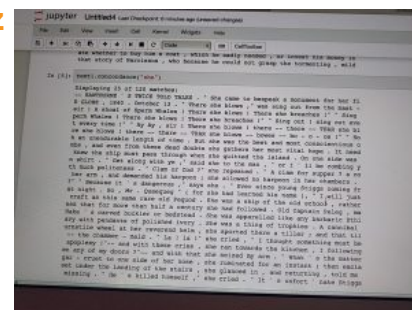
[Signup Here](#)



Omeka, HuNI & NLTK: eRSA's trip to Resbaz 2017

Recently, our User Experience Coordinator Joey Gerlach attended the Melbourne ResBaz to further explore what is needed by the Humanities sector for data and collections management, and how we could most effectively contribute to a digital collections community for South Australia.

[Read More](#)



The Galaxy Australasia Meeting 2017 Wrap up

The Galaxy Australasia Meeting 2017 (GAME 2017) took place at VLSCI, the EMBL-ABR Hub. Galaxy users and administrators came together from interstate and around the world, to learn and talk all things Galaxy. Important members of the international Galaxy team came to the University of Melbourne as part of their goal to make data-intensive biology accessible to everyone



through their open, web-based platform for biomedical research.

[Read More](#)

Service Providers Bulletin Board

Monthly Tech Talk: This Friday!

The next Monthly Tech Talk will take place on Friday (7 April) on the topic of 'Data maturity model and data life cycle'.

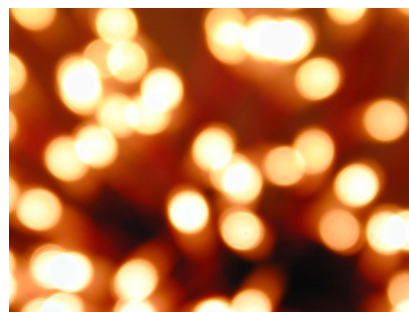
Monthly Tech Talks are a series of live linked meetings with discussion on the monthly topic followed by networking. They take place on the first Friday of each month at various location hubs around Australia. All events are free of charge and open to everyone. Monthly Tech Talks are an initiative of ANDS, Nectar, QCIF, Intersect, VicNode, eRSA and Pawsey.



Find out more and register at ands.org.au/techtalks

10,000 Users Light Up the Nectar Research Cloud

Nectar celebrates a mammoth milestone by talking to users about their cloud experience. This month, Nectar celebrates surpassing the impressive milestone of 10,000 registered Research Cloud users. The cloud's steady growth rate of close to 200 new users per month, since established on February 1st, 2012, is testament to the continuing demand for cloud infrastructure amongst Australian researchers.



[Read More](#)

RDS Project Updates

Collaborating for impact

How the Integrated Marine Observing System (IMOS) powers international marine research collaboration by combining smart tools and technology

IMOS - the Integrated Marine Observing System - is Australia's premier marine infrastructure system providing the all-important ocean component for Australia's national research data landscape.

Bringing together eleven partner organisations from the Australian marine science community, IMOS provides an unprecedented level of open access research infrastructure. Around 200 national and international partner and collaborative organisations use the data it produces, across academia, government and industry.



[Read More](#)

For further information regarding newsletter content, please contact author/moderator [Asher Vennell](#)

About RDS

RDS is a federally funded project, for which UQ is the lead agent.

The Research Data Services (RDS) Project is an initiative of the National Collaborative Research Infrastructure Strategy (NCRIS).

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