NCI eNews March

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Research: Medicine looks to the future

NCI has partnered with the Australian Genomics Health Alliance to tackle big genomic data storage and analysis to help improve the diagnosis and treatment of cancer and rare diseases in Australia. Read more.
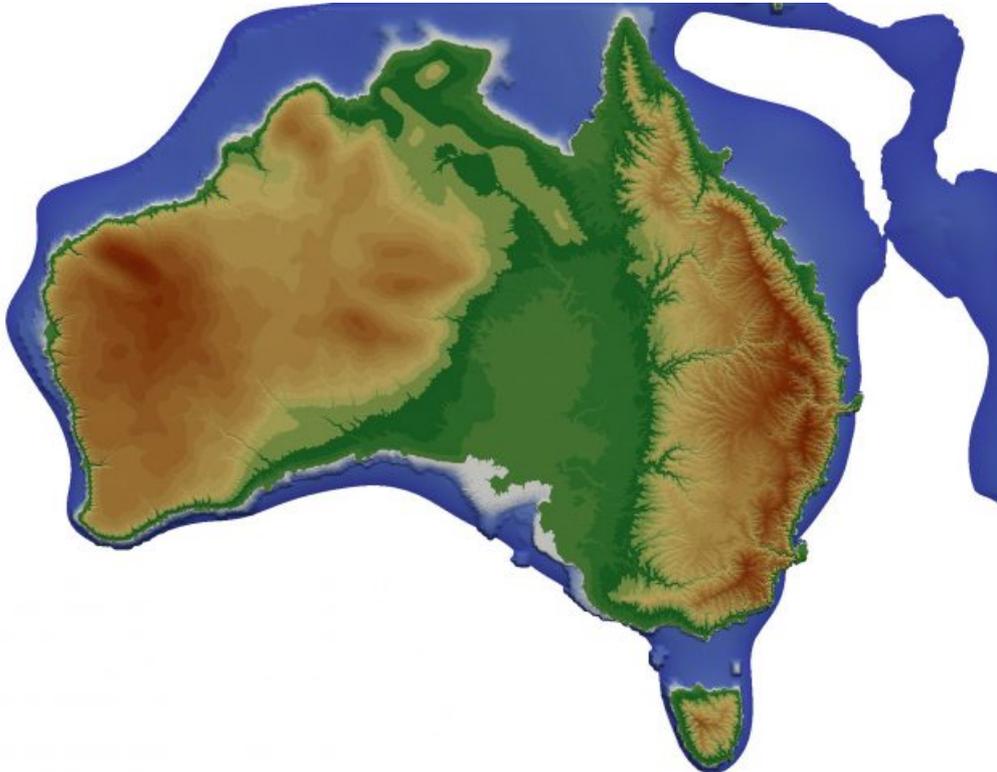

Scheduled maintenance downtime 4 April

The NCI quarterly maintenance downtime period is scheduled for 4 April.
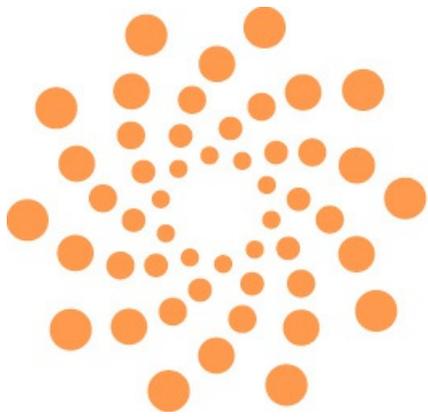For more information click here.

New next-gen GPU accelerators

NCI has augmented our GPU infrastructure with 8 new Pascal P100 GPU accelerators from NVIDIA. Read more.

Research: Precision modeling

Researchers from the Basin GENESIS Hub are running models on Raijin that were previously impossible to compute, to gain an understanding of how continents and sedimentary basins form. Read more.

New Flagship allocations
NCI is pleased to announce that the *ARC Centre of Excellence in Future Low-Energy Electronics Technologies* and the *ARC Centre of Excellence in Exciton Science* have joined our Flagship Scheme. Read more.

WATCH: NCI's Data Storage Manager Daniel Rodwell speaks about /g/data3, Australia's largest research data repository.

Frequently Asked Questions:

What is Copernicus Australia?
Copernicus Australia is a regional hub that supports free and open access distribution and exploitation of data from Europe's Sentinel satellite missions.

What data are available through Copernicus Australia?
Data from all Sentinel satellites in the South-East Asia and South Pacific region is stored at NCI. Find out more at copernicus.gov.au.

Every month, NCI's User Services Team updates Raijin's software. This month, 9 new applications were installed, including:

- OpenFOAM/4.1
- orca/4.0.0
- bedtools/2.26.0

See the full list here.

Don't forget daylight savings early on Sunday morning 2 April - clocks go back 1 hour.

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