NCI eNews MONTH   View this email in your browser
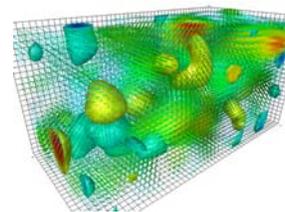

Satellite data at the click of a button

Geoscience Australia and the National Computational Infrastructure (NCI) have launched a tool that makes viewing satellite imagery of Australia easier than ever.

The Sentinel Australia Regional Access (SARA) portal is a new, user-friendly interface enabling the public to easily access the latest images of the Australian landscape beamed down to Earth from the constellation of European Sentinel satellites. Read more.

Understanding the quantum rules of the universe

A physics research team from the University of Adelaide is striving to reveal the hidden nature of the subatomic interactions that make the universe work. Read more.

Centre

NCI welcomes the news that Pawsey has received $70 million in funding to replace their Magnus and Galaxy supercomputers. Read more.

Autumn Session HPC Training

NCI ran a week-long high-performance computing training course between the 9th and 13th of April. New and experienced users from all over the country came together to cover topics such as Raijin Essentials, NCI Data Collections and VDI, and Parallel Computing Concepts.

Procurement Update

NCI is preparing the final details of the Request for Tender for Raijin's successor. We expect to release the Request in May.

Frequently Asked Questions:

Contact the NCI User Support Team:
help.nci.org.au

Access NCI's User Documentation portal:
opus.nci.org.au

Every month, NCI's User Services Team updates Raijin's software. This month, 17 new applications were installed, including:

- gromacs/2018
- matlab/R2018a
- underworld/2.5.0

See the full list here.

Upcoming Training:

- 28 May 2018: C3DIS Conference, Melbourne

We will be presenting an introduction to high-performance computing workshop. For more information about the conference, click here.

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