

If you are interested in Cloud Computing, and would like to know more about what is going with Cloud Computing across STFC and beyond, you may also be interested in attending the one day **Cloud Computing Workshop on April 23rd**, which is being **held virtually via Zoom** (<https://ukri.zoom.us/j/671063844>). Talks will cover science projects that rely heavily on cloud compute systems, including the Jasmin Climate system, and other science projects across STFC. There will also be a talk from JISC on the Geant cloud in Europe.

The purpose of the workshop is to help join up the Science cloud computing community, and to help build knowledge and understanding of Cloud Computing capability across STFC. Consequently, as well as the formal talks, we are also expecting to hold a session where attendees can give a couple of minutes pitch about what they're doing and if useful, ask for help from others working on similar things.

This event was originally planned to take place on site at RAL, however, as it will now be held online, there is no longer any requirement to register, please just use the Zoom link above to attend on April 23rd. A revised draft of the current agenda is shown below.

Time		Speaker, Organisation	Talk title
09:00			
09:25		David Corney	Welcome and Introduction
09:30		Phil KerShaw, RALSpace	Evolution and application of Cloud Computing for JASMIN and the wider Environmental Sciences Community
09:50		Matt Pryor, RALSpace	Cluster-as-a-Service for the JASMIN Cloud
10:10		Andrew Lahiff, UKAEA	Cloud computing at CCFE
10:30		Alex Dibbo, SCD	TBD
10:50	Coffee		
11:30		Eugene Krissinel, CCP4	Using STFC Cloud for next-generation online services from CCP4
11:50		Frazer Barnsley, SCD	Data Analysis as a Service - Providing data analysis capabilities for national laboratories using the STFC Cloud
12:10		George Becket, LSST	Building the LSST:UK Jupyter Notebook Service, Lessons Learned and Future Plans
12:30	Lunch		
13:30		Frank Von Delft or Rachel Skyner, DLS	Enabling routine and transparent HPC on the STFC Cloud through Galaxy for a high-level webtool for Medicinal Chemistry

13:50		Mark Holliman, EUCLID	Building a distributed HPC-like environment using Federated Slurm and CephFS for processing astronomy data from the Euclid satellite
14:10		Andy Powell, JISC	An update on Jisc and public cloud
14:30	Coffee		
15:00	Lightening talks or Panel session tbd		
15:45	Discussion (next steps?)		
16:15	Wrap up		
16:30	Close		