

## EGI Conference on Challenges and Solutions for Big Data Processing on Cloud



This year the aim of the EGI Autumn conference will focus on the open issues related to the efficient processing of big data towards the realization of the EGI vision of the Open Science Commons, and will feature user-orientated sessions, as well as a rich track on Cloud including:

the joint **EGI-GÉANT two-days Symposium** on *Federated Community Cloud Services for e-Science* on the requirements, opportunities and next steps for the implementation of a publicly funded community cloud for the European Research Area;  
the **CloudWatch plugfest and workshop** on *Cloud standards profiles* that will see implementations of a number of Cloud related standards tested against each other for interoperability, and a closing workshop where participants will elicit use cases, supporting implementations and hosting standards development organisations for specific profiles on existing standards, where needed.

On the 24th of September after the EGI conference, the participants are warmly invited to join at the **EUDAT networking cocktail** from 17:30 until 19:30 in the foyer area of the RDA conference venue. It will be an excellent opportunity to network and share a drink together. EUDAT will host a poster session for organisations, initiatives and projects to showcase their data related activities and results and EGI participants are welcome to submit an application for a poster to be displayed during the networking cocktail. For more information see the [EUDAT networking cocktail session](#) details.

### WHO SHOULD ATTEND THE CONFERENCE

**User communities** with cloud service requirements: the conference will gather expert researcher, cloud technologists and cloud providers to discuss scientific use cases and requirements for big data management, analysis and re-use on cloud;

**Community and commercial cloud providers:** the conference will provide networking opportunities for cloud providers to discuss technology roadmaps and challenges related to operating a cloud federation;

**Cloud technologists:** the conference will offer opportunities to increase the user adoption of community cloud service solutions and new collect requirements.

## **REGISTRATION**

While the programme is being finalized, we encourage you to register online ? no registration fee is required, but capacity offered by the conference venue is limited.

## **MORE INFORMATION**

For more information please visit the Conference website at <https://indico.egi.eu/indico/conferenceDisplay.py?confId=2160>.