

## Updates on Earth Science Applications

*Monday, 19 May 2014 15:00 (15 minutes)*

Applications belonging to the broad field of EarthSciences have been successfully using European e-Infrastructures for their research for a long time. Applications from various different domains like atmospheric chemistry, seismology, meteorology, hydrology, etc. have been deployed and used to produce scientific results.

This session shall highlight some of the more recent applications, employed solutions and results that have been acquired using EGI, or national Cloud and Grid infrastructures.

Solutions implemented on the basis of different middlewares and in combination with data infrastructures such as proposed/provided by EUDAT and domain-specific infrastructures will be presented.

### **Wider impact and conclusions**

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### **Description of work**

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