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Type: **Oral Presentation**

## Shared Cyberinfrastructure Activities in the US

*Tuesday, 12 April 2011 09:00 (45 minutes)*

### Overview

Ruth Pordes, Fermilab, Executive Director of the Open Science Grid and Associate Head of the Computing Division, Fermilab

### Impact

Ruth Pordes is the Executive Director of the Open Science Grid, a consortium of more than 80 universities and laboratories in the US that was formed in 2004 to enable diverse communities of scientists to access a common grid infrastructure and shared resources. Ruth is an Associate Head of the Fermilab Computing Division with responsibility for Grids and Communication.

She is also a member of the CMS Experiment with US project responsibility for grid interfaces and integration, and is a member of the Worldwide LHC Computing Grid Deployment Board. She is a member of the Network Earthquake Engineering Simulation (NEEScomm) Project Advisory Group, with responsibilities for the Cyberinfrastructure Subcommittee.

Ruth has worked on a number of collaborative or “joint” computing projects at Fermilab, as well as been a member of the KTeV high-energy physics experiment and an early contributor to the computing infrastructure for the Sloan Digital Sky Survey. She has an M.A. in Physics from Oxford University, England.

### Description of the work

The talk will cover the current activities related to shared cyberinfrastructure in the US and directions that are under development and planning.

**Primary author:** PORDES, Ruth (Open Science Grid, Fermilab)

**Session Classification:** Plenary