

## **Grid Portals: Bridging the Gap between Users and Grid Services**

**Presenter:**

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**Background:**

The emergence of portal standards such as portlets (JSR-168) and web services for remote portlets (WSRP) have ushered in a revolution of componentizing portal functionality that can be shared and reused among a wide user community.

The integration of portals and grid technology standards such as WSRF provides a powerful combination for connecting end users and emerging grid services.

The open source GridSphere portal and collection of grid portlets provides a standards compliant portlet container that enables developers to quickly develop new portlets tailored for their particular needs and reuse common Grid functionality provided by the Globus toolkit. Examples of GridSphere in action will be discussed.