## iRODS workshop @ CC-IN2P3



ID de Contribution: 17

Type: Non spécifié

## **SRB usage in BioEmergences**

lundi 2 février 2009 12:00 (30 minutes)

BioEmergences is an EC funded project where biologists, mathematicians, engineers and computer scientists define, implement and systematize the production of symbolic and precise reconstruction of cells evolution starting from in vivo captures of microscope images of embryos. The computational means for the project are provided by the different partners own computing facilities for initial runs of the algorithms. Afterwards the programs are moved to run under control of a workflow management application for systematic application to multiple datasets.

The talk will briefly present the project, the workflow application. Then we will explain the differnt uses of SRB in the context of this project. Finally, we will conclude with a discussion on the potential migration to IRODS.

Orateur: M. DE WALEFFE, Dominique

Classification de Session: Talks from various projects