

Sao Paulo OSG school

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introductions, Welcome & Logistics

Monday, 6 December 2010 09:00 (15 minutes)

Presenter: Prof. NOVAES, Sergio (Universidade Estadual Paulista (UNESP))

Session Classification: Welcome and Introduction

Contribution ID: 1

Type: **not specified**

Overview of the workshop

Monday, 6 December 2010 09:15 (15 minutes)

Session Classification: Welcome and Introduction

Contribution ID: 2

Type: **not specified**

Introduction to Grid computing, Part 1: Basic concepts and scientific computing on Grids

Presenters: Dr SEVERINI, Horst (University of Oklahoma); Dr CABALLERO, Jose (Brookhaven National Laboratory)

Contribution ID: 3

Type: **not specified**

Grid-computing: Globus, Condor-G, proxies

Contribution ID: 4

Type: **not specified**

Running jobs remotely with Condor-G

Contribution ID: 5

Type: **not specified**

Running jobs locally with Condor

Tuesday, 7 December 2010 09:00 (1 hour)

Session Classification: Job management: running jobs locally with Condor

Contribution ID: 6

Type: **not specified**

Hands-on: Running jobs locally with Condor

Tuesday, 7 December 2010 10:00 (30 minutes)

Session Classification: Job management: running jobs locally with Condor

Contribution ID: 7

Type: **not specified**

Running jobs remotely with Condor-G

Contribution ID: 8

Type: **not specified**

Hands-on: Running jobs remotely with Condor-G

Contribution ID: 9

Type: **not specified**

OSG Match Maker

Contribution ID: **10**

Type: **not specified**

Hands-on: OSG Match Maker

Contribution ID: **11**

Type: **not specified**

glideinWMS

Contribution ID: **12**

Type: **not specified**

Hands-on: glideinWMS

Contribution ID: 13

Type: **not specified**

Storage and Data Transfer

Thursday, 9 December 2010 09:00 (1 hour)

Primary author: Mrs LEVSHINA, Tanya (Fermilab)

Session Classification: Storage and Data Management

Contribution ID: 14

Type: **not specified**

File Catalogs

Thursday, 9 December 2010 10:00 (30 minutes)

Session Classification: Storage and Data Management

Contribution ID: 15

Type: **not specified**

CMS Data Management Framework: PhEDEx

Contribution ID: **16**

Type: **not specified**

ATLAS Data Management Framework: DQ2

Contribution ID: 17

Type: **not specified**

condor-G: lecture

Contribution ID: **18**

Type: **not specified**

Condor-G

Wednesday, 8 December 2010 09:00 (30 minutes)

Presenter: RYNGE, Mats (USC / Information Sciences Institute)

Session Classification: From local to Grid: Condor-G and OSGMM

Contribution ID: 19

Type: **not specified**

Match making and Discovery: OSGMM

Wednesday, 8 December 2010 09:30 (1 hour)

Presenter: RYNGE, Mats (USC / Information Sciences Institute)

Session Classification: From local to Grid: Condor-G and OSGMM

Contribution ID: 20

Type: **not specified**

Introduction to pilot jobs

Contribution ID: 21

Type: **not specified**

Job Management Framework for CMS: glideinWMS

Contribution ID: 22

Type: **not specified**

Job Management Framework for ATLAS: PanDA

Contribution ID: 23

Type: **not specified**

Installing the client

Monday, 6 December 2010 14:00 (1 hour)

Session Classification: Getting ready (1st part)

Contribution ID: 24

Type: **not specified**

Getting a grid certificate from DOE

Monday, 6 December 2010 15:00 (30 minutes)

Session Classification: Getting ready (1st part)

Contribution ID: 25

Type: **not specified**

Joining a VO

Monday, 6 December 2010 15:45 (1 hour)

Session Classification: Getting ready (II)

Contribution ID: 26

Type: **not specified**

Introduction to pilot jobs

Wednesday, 8 December 2010 14:00 (15 minutes)

Presenter: RYNGE, Mats (USC / Information Sciences Institute)

Session Classification: Job management frameworks

Contribution ID: 27

Type: **not specified**

Example of job framework (I): glideinWMS

Wednesday, 8 December 2010 14:45 (45 minutes)

Presenter: RYNGE, Mats (USC / Information Sciences Institute)

Session Classification: Job management frameworks

Contribution ID: 28

Type: **not specified**

Example of job framework (II): PanDA

Wednesday, 8 December 2010 14:15 (30 minutes)

Presenter: Dr CABALLERO, Jose (Brookhaven National Laboratory)

Session Classification: Job management frameworks

Contribution ID: 29

Type: **not specified**

CMS data management framework: PhEDEx

Thursday, 9 December 2010 14:00 (15 minutes)

Presenter: Mr ROSSMAN, Paul

Session Classification: Examples of data management frameworks in OSG

Contribution ID: **30**

Type: **not specified**

ATLAS data management framework: DQ2

Thursday, 9 December 2010 14:15 (15 minutes)

Session Classification: Examples of data management frameworks in OSG

Contribution ID: **31**

Type: **not specified**

Hands-on (II)

Tuesday, 7 December 2010 10:45 (1h 45m)

Session Classification: Job management: running jobs locally with Condor (II)

Contribution ID: **32**

Type: **not specified**

Talk from Miron Livny

Thursday, 9 December 2010 15:45 (45 minutes)

Session Classification: Remote talks from the OSG bosses

Contribution ID: **33**

Type: **not specified**

Talk from Ruth Pordes

Thursday, 9 December 2010 16:30 (45 minutes)

Session Classification: Remote talks from the OSG bosses

Contribution ID: **34**

Type: **not specified**

LIGO data management framework

Thursday, 9 December 2010 14:30 (15 minutes)

Session Classification: Examples of data management frameworks in OSG

Contribution ID: 35

Type: **not specified**

LSST data management framework

Thursday, 9 December 2010 14:45 (15 minutes)

Primary authors: Dr GARZOGLIO, Gabriele (Fermilab); Mr SLYZ, Marko

Session Classification: Examples of data management frameworks in OSG