Tier 3 Science Data/Network requirements workshop - MI (Northern region)

Report of Contributions

Contribution ID: **0**   Type: **not specified**

Welcome

Friday, 30 March 2007 08:30 (15 minutes)

Presenter: Dr MCKEE, Shawn (Univ. of Michigan)

Contribution ID: **1**   Type: **not specified**

Background on LHC Computing and Networking

Friday, 30 March 2007 08:45 (55 minutes)

Background information describing the LHC ATLAS and CMS computing models.

Contribution ID: **2**   Type: **not specified**

Overview of compute resources and usage plans

Friday, 30 March 2007 10:00 (1 hour)

Attendees will hear from physicists representating the LHC ALICE, ATLAS, and CMS experiments. Presentors will discuss thir institutional , regional, and local computational resources, data storage, and processing facilities. They will also discuss their usage plans for LHC-related Monte Carlo and detector data.

Contribution ID: **3**   Type: **not specified**

Overview of network infrastructures

Friday, 30 March 2007 11:00 (1 hour)

etwork operators will give a description of each of the facility infrastructures presently available to transmit and receive LHC-related data.

Contribution ID: 4　　　　　　　　　　　　　　　　　　Type: **not specified**

Technology updates

Friday, 30 March 2007 13:00 (1 hour)

Attendees will learn about new/emerging technologies that can be used by LHC experimenters

Contribution ID: **5**

Type: **not specified**

Science/Technology match

Friday, 30 March 2007 15:15 (1 hour)

Guided discussion on using new network services

Contribution ID: **6**

Type: **not specified**

Regional and local grid projects

Friday, 30 March 2007 14:00 (1 hour)

Discussion of grid projects that can provide resources to the LHC experimenters.

Presenter: PORDES, Ruth (Fermilab)

Contribution ID: **7** Type: **not specified**

Roadmap

Friday, 30 March 2007 16:15 (45 minutes)

A guided discussion on the next steps, services and missing pieces.