

**ADC TIM at CERN**

# **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## ADC TIM introduction

*Wednesday 15 June 2016 09:00 (5 minutes)*

### Summary

**Presenter:** DI GIROLAMO, Alessandro (CERN)

Contribution ID: 1

Type: **not specified**

## **Workflow scheduling for opportunistic resources**

*Wednesday 15 June 2016 16:30 (1h 30m)*

**Presenter:** FILIPCIC, Andrej (Jozef Stefan Institute (SI))

Contribution ID: 2

Type: **not specified**

## round table

*Wednesday 15 June 2016 11:00 (1 hour)*

**Session Classification:** Payload Scheduling

Contribution ID: 3

Type: **not specified**

## Network: status and evolution

*Friday 17 June 2016 09:00 (30 minutes)*

**Presenter:** MC KEE, Shawn (University of Michigan (US))

**Session Classification:** Evolution towards Run3

Contribution ID: 4

Type: **not specified**

## WFM and DDM evolution challenges

*Friday 17 June 2016 09:30 (1 hour)*

2 talks, 20mins each plus discussion

**Presenters:** KLIMENTOV, Alexei (Brookhaven National Laboratory (US)); BARREIRO MEGINO, Fernando Harald (University of Texas at Arlington); GARONNE, Vincent (University of Oslo (NO))

**Session Classification:** Evolution towards Run3

Contribution ID: 5

Type: **not specified**

## Analytics and Machine Learning

*Friday 17 June 2016 11:00 (30 minutes)*

**Presenters:** VUKOTIC, Ilija (University of Chicago (US)); LASSNIG, Mario (CERN)

**Session Classification:** Evolution towards Run3

Contribution ID: 6

Type: **not specified**

## **ATLAS Software and Computing challenges towards Run3 and more**

*Friday 17 June 2016 11:30 (20 minutes)*

### **Summary**

**Presenter:** WENAUS, Torre (Brookhaven National Laboratory (US))

**Session Classification:** Evolution towards Run3



Contribution ID: 7

Type: **not specified**

## **gathering all together**

*Thursday 16 June 2016 19:00 (4 hours)*

Please fill the doodle by WEDNESDAY to have an approx number of how many we will be.

<http://doodle.com/poll/y9fwmzg9y2u6r259>

After the meetings (7pm? 8pm?), we can try out the (relatively) new pub in St Genis:

<http://www.obrasseur.com/>

Beers, burghers, simil-pizza, and football match!

### **Summary**

Contribution ID: 8

Type: **not specified**

## Introduction: How Big ?

*Thursday 16 June 2016 11:00 (10 minutes)*

### Summary

**Presenters:** SERFON, Cedric (University of Oslo (NO)); GARONNE, Vincent (University of Oslo (NO))

**Session Classification:** Storage and Data Management

Contribution ID: 9

Type: **not specified**

## Can we automate the lifetime model ?

*Thursday 16 June 2016 12:10 (20 minutes)*

**Presenter:** SERFON, Cedric (University of Oslo (NO))

**Session Classification:** Storage and Data Management

Contribution ID: **10**

Type: **not specified**

## **Rucio data rebalancing (BB8) update**

*Thursday 16 June 2016 12:50 (15 minutes)*

### **Summary**

**Presenter:** BARISITS, Martin (CERN)

**Session Classification:** Storage and Data Management

Contribution ID: **11**

Type: **not specified**

# Herding the protocol zoo

*Thursday 16 June 2016 11:10 (20 minutes)*

## Summary

**Presenter:** LASSNIG, Mario (CERN)

**Session Classification:** Storage and Data Management

Contribution ID: 12

Type: **not specified**

## **Content Delivery Network paradigms applied to ATLAS**

*Thursday 16 June 2016 12:30 (20 minutes)*

**Presenters:** BEERMANN, Thomas (CERN); GARONNE, Vincent (University of Oslo (NO))

**Session Classification:** Storage and Data Management

Contribution ID: **13**

Type: **not specified**

## Rucibox

*Thursday 16 June 2016 11:30 (20 minutes)*

Object store integration in DDM

### Summary

**Presenters:** GARONNE, Vincent (University of Oslo (NO)); GUAN, Wen (University of Wisconsin (US))

**Session Classification:** Storage and Data Management

Contribution ID: 14

Type: **not specified**

## Cloud @ MWT2

*Thursday 16 June 2016 15:30 (20 minutes)*

**Presenter:** GARDNER JR, Robert William (University of Chicago (US))

**Session Classification:** Integration of Cloud (and similar) storage



Contribution ID: 15

Type: **not specified**

## Cloud @ RAL

*Thursday 16 June 2016 15:50 (20 minutes)*

**Presenter:** DEWHURST, Alastair (Lancaster University)

**Session Classification:** Integration of Cloud (and similar) storage

Contribution ID: **16**

Type: **not specified**

## **dCache Ceph Integration**

*Thursday 16 June 2016 16:20 (20 minutes)*

### **Summary**

**Presenter:** MILLAR, Paul

**Session Classification:** Integration of Cloud (and similar) storage

Contribution ID: 17

Type: **not specified**

## Clouds and objectstores for Logs and AES

*Thursday 16 June 2016 16:40 (20 minutes)*

**Session Classification:** Integration of Cloud (and similar) storage

Contribution ID: **18**

Type: **not specified**

## Summary of the DynaFed discussion

*Thursday 16 June 2016 16:10 (10 minutes)*

**Presenter:** LASSNIG, Mario (CERN)

**Session Classification:** Integration of Cloud (and similar) storage

Contribution ID: 19

Type: **not specified**

## **FAX - status and plans (Ilija) & XRootD Release 4.4 - New Features (Andy)**

*Thursday 16 June 2016 11:50 (20 minutes)*

### **Summary**

**Presenters:** HANUSHEVSKY, Andrew (STANFORD LINEAR ACCELERATOR CENTER); VUKOTIC, Ilija (University of Chicago (US))

**Session Classification:** Storage and Data Management

Contribution ID: 20

Type: **not specified**

## Recent Developments in BNL Object Store

*Thursday 16 June 2016 09:00 (20 minutes)*

**Presenters:** ZAYTSEV, Alexandr (Brookhaven National Laboratory (US)); ITO, Hironori (Brookhaven National Laboratory (US))

**Session Classification:** Event Service - move to production

Contribution ID: 21

Type: **not specified**

## Event Service Monitoring

*Thursday 16 June 2016 09:40 (20 minutes)*

**Presenters:** WALKER, Rodney (Ludwig-Maximilians-Univ. Muenchen (DE)); PADOLSKI, Siarhei (BNL)

**Session Classification:** Event Service - move to production

Contribution ID: 22

Type: **not specified**

## Status of running in production (Grid, HPC, ...)

*Thursday 16 June 2016 09:20 (20 minutes)*

**Presenters:** TSULAIA, Vakho (Lawrence Berkeley National Lab. (US)); GUAN, Wen (University of Wisconsin (US))

**Session Classification:** Event Service - move to production



Contribution ID: **23**

Type: **not specified**

## Discussion

*Thursday 16 June 2016 10:00 (30 minutes)*

**Session Classification:** Event Service - move to production

Contribution ID: 24

Type: **not specified**

## Prodsys2

*Wednesday 15 June 2016 14:05 (15 minutes)*

**Presenter:** BORODIN, Misha (University of Iowa (US))

**Session Classification:** Workflow Management

Contribution ID: 25

Type: **not specified**

## **PanDA/JEDI**

*Wednesday 15 June 2016 14:20 (20 minutes)*

### **Summary**

**Presenters:** BARREIRO MEGINO, Fernando Harald (University of Texas at Arlington); MAENO, Tadashi (Brookhaven National Laboratory (US))

**Session Classification:** Workflow Management

Contribution ID: 26

Type: **not specified**

## Pilot

*Wednesday 15 June 2016 14:40 (20 minutes)*

**Presenter:** NILSSON, Paul (Brookhaven National Laboratory (US))

**Session Classification:** Workflow Management

Contribution ID: 27

Type: **not specified**

## Monitoring

*Wednesday 15 June 2016 15:20 (20 minutes)*

**Presenter:** PADOLSKI, Siarhei (BNL)

**Session Classification:** Workflow Management

Contribution ID: **28**

Type: **not specified**

## Harvester

*Wednesday 15 June 2016 15:00 (20 minutes)*

### Summary

**Presenters:** DE, Kaushik (University of Texas at Arlington (US)); WENAUS, Torre (Brookhaven National Laboratory (US))

**Session Classification:** Workflow Management

Contribution ID: **29**

Type: **not specified**

## Introduction

*Wednesday 15 June 2016 14:00 (5 minutes)*

**Presenter:** KLIMENTOV, Alexei (Brookhaven National Laboratory (US))

**Session Classification:** Workflow Management

Contribution ID: **30**

Type: **not specified**

## Discussion

*Wednesday 15 June 2016 15:40 (20 minutes)*

**Session Classification:** Workflow Management



Contribution ID: **31**

Type: **not specified**

## Quota follow-up

*Thursday 16 June 2016 13:05 (10 minutes)*

### Summary

**Presenters:** BARISITS, Martin (CERN); BEERMANN, Thomas (CERN)

**Session Classification:** Storage and Data Management

Contribution ID: **32**

Type: **not specified**

## **aCT and APF**

*Wednesday 15 June 2016 12:00 (20 minutes)*

**Presenters:** CAMERON, David (University of Oslo (NO)); HOVER, John (Brookhaven National Laboratory (BNL)-Unknown-Unknown); HOVER, John Raymond (Brookhaven National Laboratory (US))

**Session Classification:** Payload Scheduling