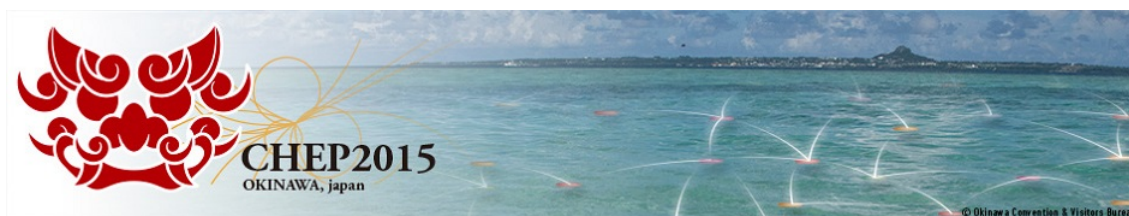


Session Program

Apr 13 - 17, 2015



21st International Conference on Computing in High Energy and Nuclear Physics **CHEP2015** Okinawa Japan: April 13 - 17, 2015

21st International Conference on Computing in High Energy and Nuclear Physics (CHEP2015)

Track 5 Session

OIST

1919-1 Tancha, Onna-son, Kunigami-gun Okinawa, Japan 904-0495

Mon, April 13

2:00 PM

Track 5 Session: #1 (Computing Models)

Session | Location: B503, B503 | Convener: Stefan Roiser

14:00 - 14:15

Designing Computing System Architecture and Models for the HL-LHC era

Speaker
Stephen Gowdy

14:15 - 14:30

Improvements in the CMS Computing System for Run2

Speaker
Ian Fisk

14:30 - 14:45

ATLAS Distributed Computing in LHC Run2

Speaker
Dr Simone Campana

14:45 - 15:00

Optimising Costs in WLCG Operations

Speaker
Dr Andrea Sciaba

15:00 - 15:15

Distributed Computing for Pierre Auger Observatory

Speaker
Jiri Chudoba

15:15 - 15:30

Recent Evolution of the Offline Computing Model of the NOvA Experiment

Speaker
Alec Habig

15:30 - 15:45

COMPUTING STRATEGY OF THE AMS-02 EXPERIMENT

Speaker
Dr Baosong Shan

15:45 - 16:00

Data-analysis scheme and infrastructure at the X-ray free electron laser facility, SACLA

Speaker
Dr Takashi SUGIMOTO

4:00 PM

4:30 PM

Track 5 Session: #2 (Computing Activities)

Session | Location: B503, B503 | Convener: Dr Simone Campana

16:30 - 16:45

Dynamic Data Management for the Distributed CMS Computing System

Speaker
Christoph Paus

16:45 - 17:00

A study on dynamic data placement for the ATLAS Distributed Data Management system

Speaker

Thomas Beermann

17:00 - 17:15

Exploiting CMS data popularity to model the evolution of data management for Run-2 and beyond

Speaker

Prof. Daniele Bonacorsi

17:15 - 17:30

A Comparative Analysis of Event Processing Frameworks used in HEP

Speaker

Elizabeth Sexton-Kennedy

17:30 - 17:45

The OSG Open Facility: A Sharing Ecosystem Using Harvested Opportunistic Resources

Speaker

Dr Bodhitha Jayatilaka

17:45 - 18:00

Distributed analysis in ATLAS

Speaker

Federica Legger

18:00 - 18:15

The CMS Tier-0 goes Cloud and Grid for LHC Run 2

Speaker

Dirk Hufnagel

6:30 PM

Tue, April 14

2:00 PM

Track 5 Session: #3 (Data Preservation, Computing Activities)

Session | Location: B503, B503 | Convener: Gordon Watts

14:00 - 14:15

Open Data and Data Analysis Preservation Services for LHC Experiments

Speaker

Tim Smith

14:15 - 14:30

The VISPA Internet Platform for Scientific Research, Outreach and Education

Speaker

Martin Urban

14:30 - 14:45

Data Preservation at the Fermilab Tevatron

Speaker

Dr Bodhitha Jayatilaka

14:45 - 15:00

Data Preservation in ATLAS

Speaker

Roger Jones

15:00 - 15:15

Analysis Traceability and Provenance for HEP

Speaker

Jetendr Shamdasani

15:15 - 15:30

Large Scale Management of Physicist's Personal Analysis Data

Speaker

Dr Andrew Norman

15:30 - 15:45

Overview of Different Exciting Technologies Being Researched in CERN openlab V

Speaker

Fons Rademakers

15:45 - 16:00

Computer security: surviving and operating services despite highly skilled and well-funded organised crime groups

Speaker

Mr Romain Wartel

4:00 PM