

eXtreme Data Workshop

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction

Thursday 19 April 2012 13:15 (15 minutes)

Presenter: GEDDES, Neil (STFC - Science & Technology Facilities Council (GB))

Session Classification: Science Challenges

Contribution ID: 1

Type: **not specified**

Micro-tomography

Thursday 19 April 2012 13:30 (30 minutes)

Presenter: CERNIK, Bob (University of Manchester)

Session Classification: Science Challenges

Contribution ID: 3

Type: **not specified**

Experiments at the LHC

Thursday 19 April 2012 14:00 (30 minutes)

Presenter: BUTTAR, Craig (Department of Physics and Astronomy-University of Glasgow)

Session Classification: Science Challenges

Contribution ID: 4

Type: **not specified**

The Square Kilometer Array

Friday 20 April 2012 08:50 (25 minutes)

Presenter: ALEXANDER, Paul (University of Cambridge)

Session Classification: Science Challenges

Contribution ID: 5

Type: **not specified**

The European X-ray Free Electron Laser

Thursday 19 April 2012 14:30 (30 minutes)

Presenter: BRESSLER, Christian (European XFEL)

Session Classification: Science Challenges

Contribution ID: 6

Type: **not specified**

Detectors for Light Sources

Thursday 19 April 2012 15:30 (20 minutes)

Presenter: TARTONI, Nicola (Diamond Light Source)

Session Classification: Detectors

Contribution ID: 7

Type: **not specified**

Detectors for Neutron Sources

Contribution ID: 8

Type: **not specified**

Detectors for Nuclear Physics

Thursday 19 April 2012 15:50 (20 minutes)

Presenter: LABICHE, Marc (STFC)

Session Classification: Detectors

Contribution ID: 9

Type: **not specified**

Detectors for Astronomy

Thursday 19 April 2012 16:10 (20 minutes)

Presenter: VICK, Andy (STFC)

Session Classification: Detectors

Contribution ID: **10**

Type: **not specified**

Advances in CMOS Imaging Sensors

Thursday 19 April 2012 16:30 (20 minutes)

Presenter: TURCHETTA, Renato (STFC)

Session Classification: Detectors

Contribution ID: 11

Type: **not specified**

Readout Technologies

Thursday 19 April 2012 16:50 (20 minutes)

Presenter: HALSALL, Rob (STFC)

Session Classification: Detectors

Contribution ID: 12

Type: **not specified**

Crystallography and Parallel Data Management

Friday 20 April 2012 09:20 (20 minutes)

Presenter: ASHTON, Alun (Diamond Light Source)

Session Classification: Data Processing & Software

Contribution ID: 13

Type: **not specified**

Tier 1 Data Management

Friday 20 April 2012 09:40 (20 minutes)

Presenter: SANSUM, Andrew (STFC)

Session Classification: Data Processing & Software

Contribution ID: 14

Type: **not specified**

Data Visualisation

Presenter: TBC

Contribution ID: 15

Type: **not specified**

Virtual Engineering at NWVEC

Friday 20 April 2012 10:00 (20 minutes)

Presenter: ROBOTHAM, Tony (University of Liverpool)

Session Classification: Data Processing & Software

Contribution ID: 16

Type: **not specified**

GPUs and Emerging Architectures

Friday 20 April 2012 10:20 (20 minutes)

Presenter: GILES, Mike (University of Oxford)

Session Classification: Data Processing & Software

Contribution ID: 17

Type: **not specified**

Networking

Friday 20 April 2012 11:00 (20 minutes)

Presenter: TASKER, Robin (STFC)

Session Classification: Data Processing & Software

Contribution ID: **18**

Type: **not specified**

Environment and Climate Data

Friday 20 April 2012 11:20 (20 minutes)

Presenter: ASHWORTH, Mike (STFC)

Session Classification: Data Processing & Software

Contribution ID: 19

Type: **not specified**

High throughput screening of materials (CCP9)

Friday 20 April 2012 11:40 (20 minutes)

Presenter: PAYNE, Mike (University of Cambridge)

Session Classification: Data Processing & Software

Contribution ID: **20**

Type: **not specified**

CCP4 - Software for Protein Structure Solution

Friday 20 April 2012 12:00 (20 minutes)

Presenter: KEEGAN, Ronan (STFC)

Session Classification: Data Processing & Software

Contribution ID: 21

Type: **not specified**

Summary and Future Plans

Friday 20 April 2012 12:20 (10 minutes)

Presenter: GEDDES, Neil (STFC - Science & Technology Facilities Council (GB))

Session Classification: Data Processing & Software

Contribution ID: 22

Type: **not specified**

The Square Kilometer Array

Presenter: ALEXANDER, Paul (University of Cambridge)