

HERD 1st international workshop

Wednesday 17 October 2012 - Thursday 18 October 2012

Beijing Programme

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Wednesday 17 October 2012

Welcome speech - Main Building A415,IHEP,CAS (09:00-09:10)

- Presenters: Prof. WANG, Yifang

Self introduction - Main Building A415,IHEP,CAS (09:10-09:30)

Introduction to HERD - Main Building A415,IHEP,CAS (09:30-10:00)

- Presenters: Prof. ZHANG, Shuang-Nan

Preliminary Simulation Results of HERD - Main Building A415,IHEP,CAS (10:30-11:00)

- Presenters: Prof. XU, Ming

Progress of HCAL Laboratory Tests - Main Building A415,IHEP,CAS (11:00-11:30)

- Presenters: Prof. WANG, Zhigang

Preliminary Scheme of the HCAL ICCD Readout - Main Building A415,IHEP,CAS (11:30-12:00)

- Presenters: Prof. HU, Bingliang

The Fermi Large Area Telescope at L+4 - Main Building A415,IHEP,CAS (13:30-14:00)

- Presenters: Prof. BALDINI, Luca

Cosmic Ray Physics with AMS-02 on the International Space Station - Main Building A415,IHEP,CAS (14:00-14:30)

- Presenters: Prof. BATTISTON, Roberto

CR spectrum and composition measured by Tibet hybrid experiment (YAC+ Tibet-III) - Main Building A415,IHEP,CAS (14:30-15:00)

- Presenters: Prof. HUANG, Jing

Gamma-ray activities at KTH - Main Building A415,IHEP,CAS (15:00-15:30)

- Presenters: Prof. PEARCE, Mark

Ion charge measurement with the AMS-02 silicon tracker - Main Building A415,IHEP,CAS (16:00-16:30)

- Presenters: Prof. POHL, Martin

Proposal for an homogeneous isotropic calorimeter for space experiments - Main Building A415,IHEP,CAS (16:30-17:00)

- Presenters: Prof. ADRIANI, Oscar

DAMPE Si tracker project and its extension for a Si tracker for HERD - Main Building A415,IHEP,CAS (17:00-17:30)

- Presenters: Prof. WU, Xin

Thursday 18 October 2012

Dark Matter Particle Explorer (DAMPE) - Main Building A415,IHEP,CAS (09:00-09:30)

- Presenters: Prof. CHANG, Jin

Open discussion on HERD Scientific Objectives and International Team - Main Building A415,IHEP,CAS (09:30-10:30)

All workshop participants

HERD Mission Definition and Next Steps - Main Building A415,IHEP,CAS (11:00-12:00)

All workshop participants

Workshop Summary - Main Building A415,IHEP,CAS (12:00-12:15)