

2012 RHIC Retreat



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Wednesday, 25 July 2012 08:30 (5 minutes)

Presenter: ROSER, Thomas (BNL)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 1

Type: **not specified**

Introduction

Wednesday, 25 July 2012 08:35 (10 minutes)

Presenter: SCHOEFER, Vincent (CAD)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 2

Type: **not specified**

RHIC Nuclear Physics

Wednesday, 25 July 2012 08:45 (20 minutes)

Presenter: VIGDOR, Steve (BNL)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 3

Type: **not specified**

Projections for Run 13

Wednesday, 25 July 2012 09:05 (20 minutes)

Presenter: FISCHER, Wolfram (BNL)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 4

Type: **not specified**

Run 12: Polarized Protons Lessons Learned

Wednesday, 25 July 2012 09:25 (25 minutes)

Presenter: SCHOEFER, Vincent (CAD)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 5

Type: **not specified**

Run 12: Heavy Ions Lessons Learned

Wednesday, 25 July 2012 09:50 (25 minutes)

Presenter: LUO, Yun (C-AD, BNL)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 6

Type: **not specified**

The View from STAR

Wednesday, 25 July 2012 10:35 (20 minutes)

Presenter: CHRISTIE, William (Brookhaven National Laboratory)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 7

Type: **not specified**

The view from PHENIX

Wednesday, 25 July 2012 10:55 (20 minutes)

Presenter: HE, X (BNL)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 8

Type: **not specified**

Scheduling Physicist's view

Wednesday, 25 July 2012 11:15 (20 minutes)

Presenter: MEOT, Francois (bnl)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: 9

Type: **not specified**

Air conditioning at CAD

Wednesday, 25 July 2012 11:35 (20 minutes)

Presenter: PENDZICK, AI (BNL)

Session Classification: Session 1: Lessons From Run 12

Contribution ID: **10**

Type: **not specified**

AGS Polarized Protons: What now?

Wednesday, 25 July 2012 13:30 (25 minutes)

Presenter: HUANG, Haixin (Brookhaven National Lab)

Session Classification: Session II: Performance challenges

Contribution ID: **11**

Type: **not specified**

RHIC Polarization: What now?

Wednesday, 25 July 2012 13:55 (25 minutes)

Presenter: BAI, Mei (BNL)

Session Classification: Session II: Performance challenges

Contribution ID: **12**

Type: **not specified**

Polarimetry

Wednesday, 25 July 2012 14:20 (25 minutes)

Presenter: SCHMIDKE, William (BNL)

Session Classification: Session II: Performance challenges

Contribution ID: **13**

Type: **not specified**

Electron Lens

Wednesday, 25 July 2012 15:05 (25 minutes)

Presenter: GU, Xiaofeng (Collider Accelerator Department, BNL)

Session Classification: Session II: Performance challenges

Contribution ID: **14**

Type: **not specified**

EBIS

Wednesday, 25 July 2012 15:30 (25 minutes)

Presenter: ALESSI, James (Brookhaven National Laboratory)

Session Classification: Session II: Performance challenges

Contribution ID: 15

Type: **not specified**

EBIS Ions in the Injectors

Wednesday, 25 July 2012 15:55 (25 minutes)

Presenter: GARDNER, Chris (BNL)

Session Classification: Session II: Performance challenges

Contribution ID: **16**

Type: **not specified**

Stochastic Cooling

Wednesday, 25 July 2012 16:20 (25 minutes)

Presenter: MERNICK, Kevin (BNL)

Session Classification: Session II: Performance challenges

Contribution ID: 17

Type: **not specified**

Adjourn

Wednesday, 25 July 2012 16:45 (1 minute)

Session Classification: Session II: Performance challenges

Contribution ID: **18**

Type: **not specified**

Operations Statistics and Failure Analysis

Thursday, 26 July 2012 08:30 (10 minutes)

Presenter: INGRASSIA, Peter (C-AD MCR)

Session Classification: Session III: Operations and Reliability

Contribution ID: **19**

Type: **not specified**

RF Reliability

Thursday, 26 July 2012 08:40 (20 minutes)

Presenter: ZALTSMAN, Alex (BNL)

Session Classification: Session III: Operations and Reliability

Contribution ID: **20**

Type: **not specified**

RHIC P/S Reliability

Thursday, 26 July 2012 09:00 (20 minutes)

Presenter: BRUNO, Donald (BNL)

Session Classification: Session III: Operations and Reliability

Contribution ID: 21

Type: **not specified**

Maintenance, Reliability and Scheduling

Thursday, 26 July 2012 09:20 (20 minutes)

Presenter: SAMPSON, Paul (Brookhaven National Laboratory)

Session Classification: Session III: Operations and Reliability

Contribution ID: 22

Type: **not specified**

The New MCR: Lessons Learned

Thursday, 26 July 2012 10:05 (10 minutes)

Presenter: SHREY, Travis (BNL)

Session Classification: Session III: Operations and Reliability

Contribution ID: 23

Type: **not specified**

The View from Operations

Thursday, 26 July 2012 10:15 (25 minutes)

Presenter: TUCCIO, R. (BNL)

Session Classification: Session III: Operations and Reliability

Contribution ID: 24

Type: **not specified**

A New Model for Run Coordination

Thursday, 26 July 2012 10:40 (25 minutes)

Presenter: MARR, Gregory (Brookhaven National Laboratory)

Session Classification: Session III: Operations and Reliability

Contribution ID: 25

Type: **not specified**

RHIC Ramps in the Feedback Age

Thursday, 26 July 2012 11:05 (25 minutes)

Presenter: MARUSIC, Al (BNL)

Session Classification: Session III: Operations and Reliability

Contribution ID: 26

Type: **not specified**

AGS LLRF Upgrade Commissioning

Thursday, 26 July 2012 13:00 (25 minutes)

Presenter: SEVERINO, Freddy (BNL)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 27

Type: **not specified**

Longitudinal Emittance: Source to Store

Thursday, 26 July 2012 13:25 (25 minutes)

Presenter: SMITH, Kevin S (BNL)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 28

Type: **not specified**

RF Developments for Polarized Protons

Thursday, 26 July 2012 13:50 (25 minutes)

Presenter: BRENNAN, J. M. (Brookhaven national labs)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 29

Type: **not specified**

High(er) Intensity Protons

Thursday, 26 July 2012 14:15 (20 minutes)

Presenter: MONTAG, Christoph (BNL)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: **30**

Type: **not specified**

APEX Highlights

Thursday, 26 July 2012 15:00 (20 minutes)

Presenter: BAI, Mei (BNL)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 31

Type: **not specified**

He3: Results of Injector Test and Plans

Thursday, 26 July 2012 15:20 (20 minutes)

Presenter: HUANG, Haixin (Brookhaven National Lab)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 32

Type: **not specified**

Access Controls System Upgrades

Thursday, 26 July 2012 15:40 (20 minutes)

Presenter: HILLIS, Darren (Brookhaven National Laboratory)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 33

Type: **not specified**

Developments in Beam Instrumentation and Control

Thursday, 26 July 2012 16:00 (20 minutes)

Presenter: MINTY, Michiko (Brookhaven National Laboratory)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 34

Type: **not specified**

Controls: Startups and Mode Changes

Thursday, 26 July 2012 16:20 (20 minutes)

Presenter: NEMESURE, Seth (Brookhaven National Laboratory)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 35

Type: **not specified**

Adjourn

Thursday, 26 July 2012 16:40 (1 minute)

Session Classification: Session IV: RF and Longitudinal Emittance / Instrumentation and Controls: Chair Michael Blaskiewicz

Contribution ID: 36

Type: **not specified**

State of the Complex

Friday, 27 July 2012 13:30 (25 minutes)

Presenter: FISCHER, Wolfram (BNL)

Session Classification: Session V: Conclusions and Outlook

Contribution ID: 37

Type: **not specified**

Performance Challenges for p^A and Heavy Ions

Friday, 27 July 2012 13:55 (25 minutes)

Presenter: HUANG, Haixin (BNL)

Session Classification: Session V: Conclusions and Outlook

Contribution ID: **38**

Type: **not specified**

Operations and Reliability

Friday, 27 July 2012 14:20 (25 minutes)

Presenter: INGRASSIA, Peter (C-AD MCR)

Session Classification: Session V: Conclusions and Outlook

Contribution ID: 39

Type: **not specified**

RF, Instrumentation and Controls

Friday, 27 July 2012 14:45 (25 minutes)

Presenter: BLASKIEWICZ, M. (Brookhaven National Lab)

Session Classification: Session V: Conclusions and Outlook

Contribution ID: 40

Type: **not specified**

Plan for Run 13: Polarized Protons

Friday, 27 July 2012 15:35 (25 minutes)

Presenter: RANJBAR, Vahid (BNL)

Session Classification: Session V: Conclusions and Outlook

Contribution ID: 41

Type: **not specified**

Plan for Run 13: Heavy Ions

Friday, 27 July 2012 16:00 (25 minutes)

Presenter: ROBERT-DEMOLAIZE, Guillaume (BNL/C-AD)

Session Classification: Session V: Conclusions and Outlook

Contribution ID: 42

Type: **not specified**

Adjourn

Friday, 27 July 2012 16:25 (1 minute)

Session Classification: Session V: Conclusions and Outlook