

6th BINP-FAIR-GSI workshop

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Monday, 1 December 2014 09:00 (15 minutes)

Presenter: Dr URNER, David (FAIR)

Contribution ID: 1

Type: **not specified**

CR Status, Activity at BINP

Monday, 1 December 2014 09:15 (1 hour)

Presenter: Dr KOOP, Ivan (BINP)

Contribution ID: 2

Type: **not specified**

Activity at GSI

Monday, 1 December 2014 10:15 (30 minutes)

Presenter: Dr DOLINSKYY, Oleksiy (GSI)

Contribution ID: 3

Type: **not specified**

Beam Dynamics

Monday, 1 December 2014 11:00 (30 minutes)

Presenter: Dr SHWARTZ, Dmitriy (BINP)

Contribution ID: 4

Type: **not specified**

Isochronous Mode (required octupole corrections)

Monday, 1 December 2014 11:30 (30 minutes)

Presenter: Dr LITVINOV, Sergey (GSI)

Contribution ID: 5

Type: **not specified**

Antiproton yield in chain of the p-separator+CR ring

Monday, 1 December 2014 12:00 (30 minutes)

Presenter: Dr GORDA, Oleksii (GSI)

Contribution ID: 6

Type: **not specified**

Pbar-separator: Status and requirements

Monday, 1 December 2014 13:30 (30 minutes)

Presenter: Dr KNIE, Klaus

Contribution ID: 7

Type: **not specified**

Injection: Concept & Devices

Monday, 1 December 2014 14:00 (30 minutes)

Presenter: Dr SHATUNOV, Petr (BINP)

Contribution ID: **8**

Type: **not specified**

Kicker: Concept & Power Convertor

Monday, 1 December 2014 14:30 (30 minutes)

Presenter: Dr KASAEV, Alexey (BINP)

Contribution ID: 9

Type: **not specified**

Vacuum

Monday, 1 December 2014 15:30 (1 hour)

Presenter: Dr KRASNOV, Alexander (BINP)

Contribution ID: **10**

Type: **not specified**

Control systems

Monday, 1 December 2014 16:30 (30 minutes)

Presenter: Dr BÄR, Ralph (GSI)

Contribution ID: 11

Type: **not specified**

Diagnostic concept: overview

Tuesday, 2 December 2014 09:00 (30 minutes)

Presenter: Dr ROGOVSKY, Yury (BINP)

Contribution ID: 12

Type: **not specified**

Beam diagnostics

Tuesday, 2 December 2014 09:30 (30 minutes)

Presenter: Dr CHORNIY, Oleksander (GSI)

Contribution ID: **13**

Type: **not specified**

BPM development at BINP

Tuesday, 2 December 2014 10:00 (30 minutes)

Presenter: Dr ROGOVSKY, Yury (BINP)

Contribution ID: 14

Type: **not specified**

Schottky Resonators

Tuesday, 2 December 2014 11:00 (30 minutes)

Presenter: Dr SANJARI, Shahab (GSI)

Contribution ID: 15

Type: **not specified**

TOF detectors: status

Tuesday, 2 December 2014 11:30 (30 minutes)

Presenter: Dr DIWISCH, Marcel (Universität Gießen)

Contribution ID: **16**

Type: **not specified**

Stochastic cooling system: overview & status

Tuesday, 2 December 2014 13:30 (30 minutes)

Presenter: Dr DIMOPOULOU, Christina (GSI)

Contribution ID: 17

Type: **not specified**

Optic variation: etta- ramping

Tuesday, 2 December 2014 14:00 (30 minutes)

Presenter: Dr GORDA, Oleksii (GSI)

Contribution ID: **18**

Type: **not specified**

Cooling of pbars with etta-ramping

Tuesday, 2 December 2014 14:30 (30 minutes)

Presenter: Dr DIMOPOULOU, Christina (GSI)

Contribution ID: 19

Type: **not specified**

Kicker: rise/fall time, pbar-rebunching after etta-ramping

Tuesday, 2 December 2014 15:00 (30 minutes)

Presenter: Dr DOLINSKYI, Oleksiy (GSI)

Contribution ID: 20

Type: **not specified**

Stochastic Cooling at HESR: (possible scenario with SC system at HESR)

Tuesday, 2 December 2014 15:30 (30 minutes)

Presenter: Dr STOCKHORST, Hans (FZ Jülich)

Contribution ID: 21

Type: **not specified**

RF System: overview & status

Tuesday, 2 December 2014 16:30 (30 minutes)

Presenter: Dr LAIER, Ulrich (GSI)

Contribution ID: 22

Type: **not specified**

RF system: possibility for future upgrade

Tuesday, 2 December 2014 17:00 (30 minutes)

Presenter: Dr KOOP, Ivan

Contribution ID: 23

Type: **not specified**

Dipole Magnet: overview & status

Wednesday, 3 December 2014 09:00 (30 minutes)

Presenter: Dr STAROSTENKO, Alexander (BINP)

Contribution ID: 24

Type: **not specified**

Quadrupole Magnets: overview & status

Wednesday, 3 December 2014 09:30 (30 minutes)

Presenter: Dr STAROSTENKO, Alexander

Contribution ID: 25

Type: **not specified**

Sextupole Magnets: overview & status

Wednesday, 3 December 2014 10:00 (30 minutes)

Presenter: Dr STAROSTENKO, Alexander

Contribution ID: 26

Type: **not specified**

Correctors: overview & status

Wednesday, 3 December 2014 10:30 (30 minutes)

Presenter: Dr STAROSTENKO, Alexander

Contribution ID: 27

Type: **not specified**

Dipole Magnets Power Convertor

Wednesday, 3 December 2014 14:00 (30 minutes)

Presenter: Dr SENKOV, Dmitriy (BINP)

Contribution ID: 28

Type: **not specified**

The Influence of Driving Current Ripple on CR Dipole Magnet

Wednesday, 3 December 2014 14:30 (30 minutes)

Presenter: Dr SHIM, Seong Yeub (GSI)

Contribution ID: 29

Type: **not specified**

Quadrupole Magnets Power Convertor Concept

Wednesday, 3 December 2014 15:00 (30 minutes)

Presenter: Dr SENKOV, Dmitriy

Contribution ID: **30**

Type: **not specified**

Concept for Sextupole & correctors

Wednesday, 3 December 2014 16:00 (30 minutes)

Presenter: Dr SENKOV, Dmitriy (BINP)

Contribution ID: 31

Type: **not specified**

GSI Power Converter and Cable Concept

Wednesday, 3 December 2014 16:30 (30 minutes)

Presenter: Dr MOHITE, Tripti

Contribution ID: **32**

Type: **not specified**

System Design overview

Thursday, 4 December 2014 13:30 (30 minutes)

Presenter: Dr ZIGLASCH, Thorsten (GSI)

Contribution ID: 33

Type: **not specified**

Technical Guidelines

Thursday, 4 December 2014 14:00 (30 minutes)

Presenter: Dr WILL, Christina (GSI)