

5th BINP-FAIR Collaboration Coordination Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Connection to ZOOM (registration)

Monday, 9 November 2020 08:45 (15 minutes)

Presenter: UTERMANN, Sonia (GSI, Darmstadt)

Session Classification: Session 1

Contribution ID: 2

Type: **not specified**

Opening. Technical administration.

Monday, 9 November 2020 09:00 (5 minutes)

Presenter: DOLINSKYY, Oleksiy (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 1

Contribution ID: 3

Type: **not specified**

FAIR overall status

Monday, 9 November 2020 09:05 (15 minutes)

Presenter: BLAUROCK, Jörg (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 1

Contribution ID: 4

Type: **not specified**

Status of BINP collaboration with FAIR

Monday, 9 November 2020 09:20 (20 minutes)

Presenter: LEVICHEV, Eugene (Budker INP)

Session Classification: Session 1

Contribution ID: 5

Type: **not specified**

PMO subjects :FAIR 2021 Re-Baselining

Monday, 9 November 2020 09:50 (20 minutes)

Presenter: WINTERS, Natalya (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 1.1

Contribution ID: 6

Type: **not specified**

Transport, Pre-montage and Quality-improvement, Collaboration with the third Party

Monday, 9 November 2020 10:10 (50 minutes)

Presenter: HAGELSKAMP, Harald (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 1.1

Contribution ID: 7

Type: **not specified**

SAT of FoS CR dipole

Monday, 9 November 2020 11:00 (30 minutes)

Presenter: DOLINSKY, Oleksiy (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 1.1

Contribution ID: 8

Type: **not specified**

BINP QMS Service, General information

Monday, 9 November 2020 11:40 (20 minutes)

Presenters: SHOSHIN, Andrey (BINP); PETROVA, Ekaterina (BINP SB RAS)

Session Classification: Session 1.1

Contribution ID: 9

Type: **not specified**

CE conformity & Final Acceptance required documentation

Monday, 9 November 2020 12:00 (15 minutes)

Presenter: FUCHS, Ralf (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 1.1

Contribution ID: **10**

Type: **not specified**

Discussion

Monday, 9 November 2020 12:15 (45 minutes)

Session Classification: Session 1.1

Contribution ID: 11

Type: **not specified**

CR magnet construction status

Tuesday, 10 November 2020 08:30 (20 minutes)

Presenter: STAROSTENKO, Alexandr (BINP)

Session Classification: Session 2

Contribution ID: 12

Type: **not specified**

CR power supplies status

Tuesday, 10 November 2020 08:50 (20 minutes)

Presenter: SENKOV, Dmitriy (Budker Institute of nuclear physics)

Session Classification: Session 2

Contribution ID: 13

Type: **not specified**

Vacuum development status

Tuesday, 10 November 2020 09:10 (20 minutes)

Presenters: KRASNOV, Alexander (BINP); KRASNOV, Alexander (BINP)

Session Classification: Session 2

Contribution ID: 14

Type: **not specified**

Stochastic cooling status

Tuesday, 10 November 2020 09:30 (15 minutes)

Presenter: DIMOPOULOU, Christina (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 15

Type: **not specified**

RF debuncher status

Tuesday, 10 November 2020 09:45 (15 minutes)

Presenter: LAIER, Ulrich (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 16

Type: **not specified**

Control system

Tuesday, 10 November 2020 10:10 (30 minutes)

Presenter: BÄR, Ralph (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 17

Type: **not specified**

Beam instrumentation status

Tuesday, 10 November 2020 10:40 (15 minutes)

Presenter: ROGOVSKY, Yury (BINP)

Session Classification: Session 2

Contribution ID: **18**

Type: **not specified**

CDR: Schottky/BTF diagnostic

Tuesday, 10 November 2020 10:55 (15 minutes)

Presenter: LYAKIN, Dmitry (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 19

Type: **not specified**

Injection/extraction status

Tuesday, 10 November 2020 11:10 (10 minutes)

Presenter: SHATUNOV, Petr (BINP)

Session Classification: Session 2

Contribution ID: 20

Type: **not specified**

Kickers

Tuesday, 10 November 2020 11:20 (10 minutes)

Presenter: KASAEV, Aleksey (FAIR-BINP)

Session Classification: Session 2

Contribution ID: 21

Type: **not specified**

CR Building planning

Tuesday, 10 November 2020 11:40 (20 minutes)

Presenters: RAKHIMOV, Albert (Budker Institute for Nuclear Physics(BINP)); ZIGLASCH, Thorsten (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 22

Type: **not specified**

Assembly places

Tuesday, 10 November 2020 12:00 (20 minutes)

Presenter: REICH, Hartmut (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 23

Type: **not specified**

Installation

Tuesday, 10 November 2020 12:20 (20 minutes)

Presenter: REICH, Hartmut (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 2

Contribution ID: 24

Type: **not specified**

CR QA meeting, Risk assessment for Kicker magnet

Tuesday, 10 November 2020 12:40 (20 minutes)

Presenters: SHOSHIN, Andrey (BINP); PETROVA, Ekaterina (BINP SB RAS)

Session Classification: Session 2

Contribution ID: 25

Type: **not specified**

HEBT magnet : Status design and production

Wednesday, 11 November 2020 08:00 (50 minutes)

Presenter: MOROZOV, ivan (Budker Insnitute of Nuclea Physics)

Session Classification: Session 4

Contribution ID: 26

Type: **not specified**

HEBT vacuum: Status design and production

Wednesday, 11 November 2020 08:50 (20 minutes)

Presenters: KRASNOV, Alexander (BINP); KRASNOV, Alexander (BINP)

Session Classification: Session 4

Contribution ID: 27

Type: **not specified**

Synchronisation of HEBT Vacuum and Magnets

Wednesday, 11 November 2020 09:10 (20 minutes)

Presenters: KRASNOV, Alexander (BINP); HAGELSKAMP, Harald (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); MOROZOV, ivan (Budker Insnitute of Nuclea Physics)

Session Classification: Session 4

Contribution ID: 28

Type: **not specified**

Discussion: Open technical questions HEBT magnets and vacuum chambers

Wednesday, 11 November 2020 09:30 (15 minutes)

Session Classification: Session 4

Contribution ID: 29

Type: **not specified**

Installation space for FT-BEDI-ZU-0000154 (T1X1KH01/KV01) and FT-BEQS-ZU-0000157

Wednesday, 11 November 2020 09:50 (10 minutes)

Presented live from CATIA; no materials on Indico

Presenter: HEYL, Ludwig (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 4

Contribution ID: **30**

Type: **not specified**

Beam transfer from Super-FRS to CR

Wednesday, 11 November 2020 10:00 (30 minutes)

Presenter: WEICK, Helmut (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 4

Contribution ID: 31

Type: **not specified**

[cancelled] HEBT QA meeting, Audit of the documentation for alignment feet

Wednesday, 11 November 2020 10:30 (20 minutes)

Presenters: SHOSHIN, Andrey (BINP); PETROVA, Ekaterina (BINP SB RAS)

Session Classification: Session 4

Contribution ID: 32

Type: **not specified**

Installation schedule for pbar

Wednesday, 11 November 2020 11:00 (10 minutes)

Presenter: KNIE, Klaus (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 5

Contribution ID: 33

Type: **not specified**

Beam optics and required steerers and sextupoles

Wednesday, 11 November 2020 11:10 (30 minutes)

Presenter: UDREA, Serban (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 5

Contribution ID: 34

Type: **not specified**

Short Summary on Magnets

Wednesday, 11 November 2020 11:40 (20 minutes)

Presenter: LEIBROCK, Hanno (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 5

Contribution ID: 35

Type: **not specified**

pbar Beam Instrumentation

Wednesday, 11 November 2020 12:00 (10 minutes)

Presenter: REITER, Andreas (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 5

Contribution ID: **36**

Type: **not specified**

pbar Vakuum

Wednesday, 11 November 2020 12:10 (10 minutes)

Presenter: KRÄMER, Andreas (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 5

Contribution ID: 37

Type: **not specified**

SFRS Local Cryo with WUST

Thursday, 12 November 2020 08:00 (1 hour)

Presenter: WAMERS, Felix (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 7

Contribution ID: **38**

Type: **not specified**

SFRS vacuum: Status design and production

Thursday, 12 November 2020 09:00 (1 hour)

Presenters: KRASNOV, Alexander (BINP); KRASNOV, Alexander (BINP)

Session Classification: Session 7

Contribution ID: 39

Type: **not specified**

SFRS NC magnet : Status design and production

Thursday, 12 November 2020 10:10 (1 hour)

Presenter: UTKIN, Anatoly (BINP)

Session Classification: Session 7

Contribution ID: 40

Type: **not specified**

SFRS Branch Box design status

Thursday, 12 November 2020 11:10 (20 minutes)

Presenter: PYATA, Evgeniy (Budker Institute for Nuclear Physics(BINP))

Session Classification: Session 7

Contribution ID: 41

Type: **not specified**

Discussion: Other SFRS topics

Thursday, 12 November 2020 11:30 (30 minutes)

Session Classification: Session 7

Contribution ID: 42

Type: **not specified**

CBM detector superconducting dipole magnet. Status of the FDR stage

Friday, 13 November 2020 09:00 (30 minutes)

Presenter: BRAGIN, Alexey (Budker Institute of Nuclear Physics)

Session Classification: Session 10

Contribution ID: 43

Type: **not specified**

CBM magnet cryogenics: Cryostat, Branch Box, Transfer line

Friday, 13 November 2020 09:30 (30 minutes)

Presenter: BRAGIN, Alexey (Budker Institute of Nuclear Physics)

Session Classification: Session 10

Contribution ID: 44

Type: **not specified**

Status of design works and prototype coil production

Friday, 13 November 2020 10:00 (30 minutes)

Presenter: BRAGIN, Alexey (Budker Institute of Nuclear Physics)

Session Classification: Session 10

Contribution ID: 45

Type: **not specified**

Status_production_PANDA_solenoid

Friday, 13 November 2020 08:30 (30 minutes)

Presenter: PYATA, Evgeniy (Budker Institute for Nuclear Physics(BINP))

Session Classification: Session 9

Contribution ID: 46

Type: **not specified**

Follow-up on Solenoid Control Dewar CDR

Friday, 13 November 2020 09:00 (30 minutes)

Session Classification: Session 9

Contribution ID: 47

Type: **not specified**

Discussion of results of first test assembly of Solenoid Yoke

Friday, 13 November 2020 09:30 (30 minutes)

Session Classification: Session 9

Contribution ID: 48

Type: **not specified**

[Postponed] Discussion of construction contract for HESR-PANDA dipole

Friday, 13 November 2020 10:00 (30 minutes)

Closed session; invitation only. Postponed until Monday 16th November.

Session Classification: Session 9

Contribution ID: 49

Type: **not specified**

Steering 1

Minutes available on EDMS:

<https://edms.cern.ch/ui/#!/master/navigator/project?P:100658161:100658161:subDocs>

Presenters: URNER, David (Facility for Antiproton and Ion Research in Europe GmbH(FAIR)); BERKAEV, Dmitriy (BINP SB RAS); LEVICHEV, Eugene (Budker INP); BLAUROCK, Jörg (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); MARENICH, Martin (Facility for Antiproton and Ion Research in Europe GmbH(FAIR))

Session Classification: Session 3

Contribution ID: 50

Type: **not specified**

P-bar Rest Contract Matters

Minutes available on EDMS:

<https://edms.cern.ch/ui/#!/master/navigator/project?P:100658161:100658161:subDocs>

Presenters: MARENICH, Martin (Facility for Antiproton and Ion Research in Europe GmbH(FAIR)); URNER, David (Facility for Antiproton and Ion Research in Europe GmbH(FAIR))

Session Classification: Session 6

Contribution ID: 51

Type: **not specified**

Steering session II

Minutes available on EDMS:

<https://edms.cern.ch/ui/#!/master/navigator/project?P:100658161:100658161:subDocs>

Presenters: URNER, David (Facility for Antiproton and Ion Research in Europe GmbH(FAIR)); BERKAEV, Dmitriy (BINP SB RAS); LEVICHEV, Eugene (Budker INP); BLAUROCK, Jörg (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); MARENICH, Martin (Facility for Antiproton and Ion Research in Europe GmbH(FAIR))

Session Classification: Session 8

Contribution ID: 53

Type: **not specified**

Summary

Presenter: DOLINSKYI, Oleksiy (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Session 11