

**Workshop on 'Controls
Developments for FAIR
Commissioning and the
Operation of the existing
Accelerator Complex"**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Requirements from General FAIR Commissioning Perspective and GSI Operation

Thursday, 17 September 2020 09:00 (30 minutes)

Presenter: REIMANN, Stephan (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 2

Type: **not specified**

Requirements to Controls for SIS-100/SIS-18 Commissioning

Thursday, 17 September 2020 09:30 (45 minutes)

Presenter: ONDREKA, David (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 3

Type: **not specified**

Requirements to Controls for FAIR-HEBT Commissioning

Thursday, 17 September 2020 10:15 (20 minutes)

Presenter: HAGENBUCK, Frank (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 4

Type: **not specified**

Requirements to Controls for S-FRS Commissioning

Thursday, 17 September 2020 10:55 (30 minutes)

Presenter: PIETRI, Stephane (GSI, Darmstadt)

Contribution ID: 5

Type: **not specified**

Welcome and Organisational Issues

Wednesday, 16 September 2020 14:00 (10 minutes)

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

Contribution ID: 6

Type: **not specified**

FAIR Control System Overview & Present Status

Wednesday, 16 September 2020 14:10 (30 minutes)

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

Contribution ID: 7

Type: **not specified**

Controls Development Roadmap

Wednesday, 16 September 2020 14:40 (25 minutes)

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

Contribution ID: 8

Type: **not specified**

Control System towards FAIR Commissioning

Wednesday, 16 September 2020 15:05 (25 minutes)

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

Contribution ID: 9

Type: **not specified**

Relevant Experiences from LHC Commissioning

Wednesday, 16 September 2020 15:30 (25 minutes)

Presenter: WENNINGER, Jorg (CERN)

Contribution ID: **10**

Type: **not specified**

Experience from LHC Hardware Commissioning

Wednesday, 16 September 2020 15:55 (25 minutes)

Presenter: FUCHSBERGER, Kajetan

Contribution ID: 11

Type: **not specified**

Tools for Commissioning: Archiving Service

Wednesday, 16 September 2020 16:40 (10 minutes)

Presenter: RAPP, Vitaliy (GSI)

Contribution ID: 12

Type: **not specified**

Tools for Commissioning: Sequencer

Wednesday, 16 September 2020 16:50 (10 minutes)

Presenter: KREPP, Stefan (GSI)

Contribution ID: 14

Type: **not specified**

Development & Strategy for UNICOS Cryo/Vacuum Controls

Wednesday, 16 September 2020 17:00 (30 minutes)

Presenter: BETZ, Christine (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 15

Type: **not specified**

Discussion

Wednesday, 16 September 2020 17:30 (30 minutes)

Contribution ID: 17

Type: **not specified**

Requirements to Controls for CR Commissioning

Thursday, 17 September 2020 11:45 (20 minutes)

Presenter: GORDA, Oleksii (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 19

Type: **not specified**

Requirements to Controls Support for the APPA Beamline

Thursday, 17 September 2020 12:05 (15 minutes)

Presenter: BRÄUNING-DEMIAN, Angela (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 20

Type: **not specified**

Activities at ESR and Request to Controls

Thursday, 17 September 2020 13:20 (25 minutes)

Presenter: STECK, Markus (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 21

Type: **not specified**

Activities at CRYRING / HITRAP and Requests to Controls

Thursday, 17 September 2020 13:45 (20 minutes)

Presenter: HERFURTH, Frank (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 22

Type: **not specified**

Requirements to Controls for Linacs/Injectors

Thursday, 17 September 2020 14:05 (25 minutes)

Presenter: GERHARD, Peter (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 23

Type: **not specified**

Activities at FRS and Requests to Controls

Thursday, 17 September 2020 11:25 (20 minutes)

Presenter: SCHEIDENBERGER, Christoph (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 24

Type: **not specified**

Beam Instrumentation Activities and Commissioning Concept

Thursday, 17 September 2020 15:20 (15 minutes)

Presenter: SCHWICKERT, Marcus (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 25

Type: **not specified**

Vacuum Control System and Interfaces to Accelerator Control System

Thursday, 17 September 2020 15:35 (15 minutes)

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

Contribution ID: 26

Type: **not specified**

Cryo Commissioning Concept

Thursday, 17 September 2020 15:50 (15 minutes)

Presenter: KOLLMUS, Holger (GSI, Darmstadt)

Contribution ID: 27

Type: **not specified**

Commissioning of Power Converters

Thursday, 17 September 2020 16:05 (15 minutes)

Presenter: WELKER, Horst (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 28

Type: **not specified**

Discussion

Thursday, 17 September 2020 16:20 (1 hour)

Contribution ID: 29

Type: **not specified**

Open Discussion (Zoom only)

Friday, 18 September 2020 09:30 (1h 30m)

Contribution ID: **31**

Type: **not specified**

Specific Controls Requirements for p-Linac

Thursday, 17 September 2020 14:30 (15 minutes)

Presenter: KLEFFNER, Carl (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 32

Type: **not specified**

Specific UNILAC requirements to Controls

Thursday, 17 September 2020 14:45 (15 minutes)

Presenter: SCHEELER, Uwe (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Contribution ID: 33

Type: **not specified**

Next Steps / Closing Remarks

Thursday, 17 September 2020 17:20 (15 minutes)

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