

SFRS Workshop: control needs, operation concept

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction, aim of the workshop

Thursday, 5 September 2024 09:00 (5 minutes)

Presenter: SPL, ORGANZIER

Contribution ID: 2

Type: **not specified**

Super-FRS, selection and identification

Thursday, 5 September 2024 09:05 (30 minutes)

Presenter: PIETRI, Stephane

Session Classification: General information Super-FRS

Contribution ID: 3

Type: **not specified**

Super-FRS Target area

Thursday, 5 September 2024 09:35 (20 minutes)

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

Session Classification: General information Super-FRS

Contribution ID: 4

Type: **not specified**

Super-FRS Ion Optical layout

Thursday, 5 September 2024 09:55 (20 minutes)

Presenter: KAZANTSEVA, Erika (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: General information Super-FRS

Contribution ID: 5

Type: **not specified**

Super-FRS DAQ for detectors and diagnostics

Thursday, 5 September 2024 10:15 (15 minutes)

Presenter: PIETRI, Stephane (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: General information Super-FRS

Contribution ID: 6

Type: **not specified**

Super-FRS - Experimental places

Thursday, 5 September 2024 10:30 (20 minutes)

Presenter: ALBERS, Helena May (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: General information Super-FRS

Contribution ID: 7

Type: **not specified**

Super-FRS operation concepts

Thursday, 5 September 2024 11:10 (25 minutes)

Presenter: PIETRI, Stephane (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Super-FRS specifics control requirement, operation concept

Contribution ID: 8

Type: **not specified**

Super-FRS control phase 0: FRS controls

Thursday, 5 September 2024 11:35 (10 minutes)

Presenter: PIETRI, Stephane (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Super-FRS specifics control requirement, operation concept

Contribution ID: 9

Type: **not specified**

Commissioning needs

Thursday, 5 September 2024 11:45 (15 minutes)

Presenter: PIETRI, Stephane (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Super-FRS specifics control requirement, operation concept

Contribution ID: **10**

Type: **not specified**

Front end (SFR)

Thursday, 5 September 2024 13:00 (30 minutes)

- request to Industrial Control
- Phytron control
- NMR control

Session Classification: Detailed discussion points

Contribution ID: 11

Type: **not specified**

Machine Model status/development (WPL SFRS Data Supply)

Thursday, 5 September 2024 13:30 (30 minutes)

Session Classification: Detailed discussion points

Contribution ID: 12

Type: **not specified**

MPS and interlock

Thursday, 5 September 2024 14:00 (20 minutes)

Presenter: AMEIL, Frederic

Session Classification: Detailed discussion points

Contribution ID: 13

Type: **not specified**

RBAC implementation/constrain (SFR)

Thursday, 5 September 2024 14:20 (20 minutes)

Session Classification: Detailed discussion points

Contribution ID: 14

Type: **not specified**

Applications BEA at Super-FRS (BEA)

Thursday, 5 September 2024 14:40 (30 minutes)

- update of current applications (Lassie, grid readout ...)
- interface to BEA applications

Session Classification: Detailed discussion points

Contribution ID: 15

Type: **not specified**

High level applications (ACO)

Thursday, 5 September 2024 15:10 (20 minutes)

- Saving good setting
- webdav?

Session Classification: Detailed discussion points

Contribution ID: 16

Type: **not specified**

High level applications (SFR)

Thursday, 5 September 2024 15:30 (30 minutes)

- DAQ coupling to controls
- Control check through simulation, Setting Validation system
- Setting Protection System

Session Classification: Detailed discussion points