# JIRA

## PROJECTS

### NICA days

###### Conference NICA days 2021

**ToDo:** Preparation of the NICA days 2021 Home Page.

###### ToDo

### Slow Control 2020

###### Conference ECS Experiment Control System 2020

**ToDo:** Preparation of the Experiment Control System 2020 Home Page.

###### ToDo

### TeFeNICA

###### TeFeNICA 2020 Student Internships

**ToDo:** Preparation of the Conceptual TeFeNICA 2020 Student Internships.

###### Practice TeFeNICA 2020 Home Page

**ToDo:** Preparation of the TeFeNICA 2020 Student Internships Home Page.

###### Regulations

**ToDo:** Preparation of the TeFeNICA 2020 Student Internships Regulations.

###### Registration

**ToDo:** Preparation of the TeFeNICA 2020 Student Internships Registration.

###### Qualifying Competition

**ToDo:** Preparation of the TeFeNICA 2020 Student Internships Qualifying Competition.

###### Reception, invitations, visas, hotel arrival back...

**ToDo:** Preparation of the TeFeNICA 2020 Student Internships Reception, invitations, visas, hotel arrival back…

###### ToDo

### PUBLICATIONS

###### How to prepare publications...

**ToDo:** How to prepare publications of Students...

###### Employee publications

**ToDo:** What and where we publish (employees of the Engineering Support Team) ...

###### Student publications

**ToDo:** What and where we publish (Students of the Engineering Support Team) ...

###### ToDo

### STUDIES

#### International studies

**ToDo:** Preparations for the creation of international studies. University of Dubna Warsaw University of Technology.

###### ToDo

#### Studies and Engineering Works

**ToDo:** Developing rules (regulations) for providing topics of engineering works related to the NICA project and methods of their implementation.

###### ToDo

#### Studies and Master's theses

**ToDo:** Developing rules (regulations) for providing topics of Master's theses related to the NICA project and methods of their implementation.

###### ToDo

#### Studies and Doctoral Dissertations

**ToDo:** Developing rules (regulations) for providing topics of Doctoral Dissertations related to the NICA project and methods of their implementation.

###### ToDo

### LAB

Our Laboratories ... This is where the tasks to be performed in our Laboratories at JINR V&B LHEP will be described. LAB42 are laboratories where the ToF detector with the GSS system is tested. LAB201 is a multi-task experimental laboratory, 426, 327, 339, these are rooms for office work in building 215 in V&B LHEP.

#### LAB42 Preparation of the state of unfinished works in LAB42.

**ToDo**: It is necessary to make an inventory of the current state of all constructions and propose activities leading to the completion of the commenced works.

#### LAB42; Continued Grounding Installation.

**ToDo**: It is necessary to make an inventory of the current state of all constructions and propose activities leading to the completion of the commenced works.

**ToDo**: LAB201> Video Wall for the presentation and visualization of processes.

#### LAB42>GST> Gas STorage

##### LAB42>GST> Project Update.

**ToDo**: It is necessary to make an inventory of the current state of all constructions, and “BARTEK-GST” project and propose activities leading to the completion of the commenced works.

##### LAB42>GST> Order Gas Storage Components.

**ToDo**: After verifying the GST design, you need to prepare an order for GST components and order them.

##### LAB42>GST> Installation.

**ToDo**: GST Installation.

##### LAB42>GST> StartUp and Implementation.

**ToDo**: GST StartUp and Implementation.

#### LAB42>GSS>

##### LAB42> GSS> Completion of BOSCH Rexroth RACK Construction.

**ToDo**: LAB42> GSS> Completion of BOSCH Rexroth RACK Construction

##### LAB42> GSS> Completion of R&M RaceWay Construction.

**ToDo**: LAB42> GSS> Completion of R&M RaceWay Construction.

##### LAB42> GSS> Final RACK’s assembly.

**ToDo**: LAB42> GSS> Final RACK’s assembly.

##### LAB42> GSS> Completion of Cable Route Construction.

**ToDo**: LAB42> GSS> Completion of Cable Route Construction.

##### LAB42> GSS> Installation of the alpha, beta, gamma measuring system.

**ToDo**: LAB42> GSS> Installation of the alpha, beta, gamma measuring system.

##### LAB42> GSS> Connection of RACK extinguishing systems.

**ToDo**: LAB42> GSS> Connection of RACK extinguishing systems.

##### LAB42> GSS> IT network.

**ToDo**: LAB42> GSS> IT network.

##### LAB42> GSS> Temperature and humidity measurements.

**ToDo**: LAB42> GSS> Temperature and humidity measurements.

##### LAB42> GSS> Stabilization of climatic conditions in RACK.

**ToDo**: LAB42> GSS> Stabilization of climatic conditions in RACK.

##### LAB42> GSS> Gas Supply System.

**ToDo**: LAB42> GSS> Gas Supply System.

##### LAB42> GSS> RACK Power Supply.

**ToDo**: LAB42> GSS> RACK Power Supply.

##### LAB42> GSS> Systems for measuring the amount of gas in cylinders.

**ToDo**: LAB42> GSS> Systems for measuring the amount of gas in cylinders.

##### LAB42> GSS> Management (SCADA WinCC)

**ToDo**: LAB42> GSS> Management (SCADA WinCC)

#### LAB42>ToF>

##### LAB42>ToF> Exchange RACK for ToF.

**ToDo**: LAB42>ToF> Exchange RACK for ToF.

##### LAB42>ToF> Assembly RACK for ToF.

**ToDo**: LAB42>ToF> Assembly RACK for ToF.

##### LAB42>ToF> Cable Channels for ToF.

**ToDo**: LAB42>ToF> Cable Channels for ToF.

### LAB327

**ToDo**:

### LAB339

**ToDo**: LAB339> Kitchen and social installations.

### LAB426

**ToDo**: LAB426> Video Wall for the presentation and visualization of processes.

### LAB201

**ToDo**: LAB201> Furnishings.

**ToDo**: LAB201> Kitchen and social installation.

**ToDo**: LAB201> Network installations.

**ToDo**: LAB201> Receipt of new deliveries and their purpose.

**ToDo**: LAB201> Video Wall for the presentation and visualization of processes.

### MPD-Technology

**ToDo**: LAB201> Network installations.

### MPD-TRANSFORMER

##### Cable and Media Routes for MPD-ZONE

**ToDo**: MPD-Technology> Cable and Media Routes for MPD-ZONE.

##### Power Balance for MPD-Technology

**ToDo**: MPD-Technology> Power Balance.

##### Energy Distribution Points for MPD-Technology

**ToDo**: MPD-Technology> Energy Distribution Points.

### MPD-HALL

#### DAQ Data Acquisition

**ToDo**: MPD-HALL> DAQ Data AcQuisition Power Supply Point.

#### GSS-GasSupplySystem

**ToDo**: MPD-HALL> GSS-GasSupplySystem for ToF.

#### GST Gas STorage

**ToDo**: MPD-HALL> GST-GasSTorage for ToF.

### MPD-PIT

#### NICA-MPD-PLATFORM

**ToDo**: MPD-PIT> NICA-MPD-PLATFORM Project.

#### MAG

**ToDo**: MPD-Technology> MAG> Power Balance.

#### MPD

##### MPD-ToF

###### Project documentation

**ToDo**: MPD> ToF> Project Documentation.

###### Marking and numbering of modules

**ToDo**: MPD> ToF> Marking and Numbering of Modules.

###### Marking and Numbering of Ports

**ToDo**: MPD> ToF> Marking and Numbering of Ports.

###### Marking and numbering of wiring

**ToDo**: MPD> ToF> Marking and numbering of wiring.

###### ToDo

##### MPD-TPC

###### Project documentation

**ToDo**: MPD> TPC> Project Documentation.

###### Marking and numbering of modules

**ToDo**: MPD> TPC> Marking and numbering of modules.

###### Marking and Numbering of Ports

**ToDo**: MPD> TPC> Marking and Numbering of Ports.

###### Marking and numbering of wiring

**ToDo**: MPD> TPC> Marking and numbering of wiring.

###### ToDo

##### MPD-FFD

###### Project documentation

**ToDo**: MPD> TPC> Project documentation.

###### Marking and numbering of modules

**ToDo**: MPD> TPC> Marking and numbering of modules.

###### Marking and Numbering of Ports

**ToDo**: MPD> TPC> Marking and Numbering of Ports.

###### Marking and numbering of wiring

**ToDo**: MPD> TPC> Marking and numbering of wiring.

###### ToDo

##### MPD-ECAL

###### Project documentation

**ToDo**: MPD> ECAL> Project documentation.

###### Marking and numbering of modules

**ToDo**: MPD> ECAL> Marking and numbering of modules.

###### Marking and Numbering of Ports

**ToDo**: MPD> ECAL> Marking and Numbering of Ports.

###### Marking and numbering of wiring

**ToDo**: MPD> ECAL> Marking and numbering of wiring.

###### ToDo

##### MPD-MCORD

###### Project documentation

**ToDo**: MPD> MCORD> Project documentation.

###### Marking and numbering of modules

**ToDo**: MPD> MCORD> Marking and numbering of modules.

###### Marking and Numbering of Ports

**ToDo**: MPD> MCORD> Marking and Numbering of Ports.

###### Marking and numbering of wiring

**ToDo**: MPD> MCORD> Marking and numbering of wiring.

###### ToDo

### EqDb

###### EqDb Current Status

**ToDo**: NICA> EqDb> Current Status and Development Directions.

###### ToDo