

Infrastructure

Magnet shimming and cassettes

- Participants: Bernard Chadaj, Olivier Jamet, Cedric Fournier
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 3
- Location: UX85
- Start: 18 May
- Support needed from EP-DT (workshop), EN-MME.

Ready to start when supplies will be available. Require EP Workshop (production of plates). EN-MME available beginning of June.

Replace connectors in Maratons

- Participants: Laurent Roy, Tengiz Kvaratskheliya, Danil Pavlenko, Bruno Allongue
- Average number of people simultaneously on site: 4
- Max. number of people simultaneously on site: 4
- Locations: SX8, B3894
- Start: 07 May
- Finish: 05 June
- Support needed from EP-ESE.
- IMPACT: 152899

Long and short distance cabling

- Participants: Laurent Roy, Danil Pavlenko, Tengiz Kvaratskheliya
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 3
- Location: UX85
- Start: 08 June
- Support needed from EN-HE.

Install magnet coil stoppers

- Participants: Augusto Sciuccati, Tengiz Kvaratskheliya
- Average number of people simultaneously on site: 2
- Max. number of people simultaneously on site: 3
- Location: UX85
- Start: 15 June
- Support needed from EN-HE.

After VELO RF foil installation. Second technician needed.

Shielding wall

- Participants: Augusto Sciuccati
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 4
- Location: UX85
- Start: 22 June
- Support needed from EN-HE.

Prepare pipes for VELO/UT local boxes

- Participants: Cedric Fournier, Raphael Dumps, Edyta Pilorz
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 3
- Location: SX8
- Start: 11 May
- Support needed from EP-DT (welder).
- IMPACT: 153207

Modification of metallic platforms

- Participants: Olivier Jamet
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 3
- Location: UX85
- Start: 15 June
- Support needed from EN-HE.

Technicians needed. Dates TBD.

Installation of shelving

- Participants: Cedric Fournier, Contractor 1 (Mino Lorenzini), Contractor 2 (Mino Lorenzini), Contractor 3 (Mino Lorenzini)
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 4
- Locations: SXL8, B3889
- Start: 01 June
- Finish: 05 June

Cleanroom infrastructure

- Average number of people simultaneously on site: 0
- Max. number of people simultaneously on site: 0
- Location: SXL8
- Start: 01 June
- Support needed from EN-EL, SMB.

Electrical works (switchboard extension, power cables). Metallic structure. Only EN-EL and SMB personnel. Start date is just a placeholder.

Cleanroom installation

- Average number of people simultaneously on site: 8
- Max. number of people simultaneously on site: 8
- Location: SXL8
- Start: 22 June
- Support needed from EN-HE.

Depends on travel restrictions, probably not before mid June. Requires preparatory works (EN-EL, SMB) to be finished.

SciFi infrastructure mechanics

- Participants: Alessandro Saputi, **Rodolphe Gonzales**
- Average number of people simultaneously on site: **?**
- Max. number of people simultaneously on site: **?**
- Location: UX85
- Start: **TBD**
- Support needed from EN-HE, EN-SMM.

Dates and participants TBC.

Muon

nSB/nPDM installation

- Participants: Oleg Maev
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 2
- Location: UX85
- Start: 27 April

HCAL beam plug

- Participants: Augusto Sciuccati, Alessandro Saputi, Iouri Guz, Cedric Fournier, Robert Kristic
- Average number of people simultaneously on site: 4
- Max. number of people simultaneously on site: 5
- Location: UX85
- Start: 18 May
- Finish: 25 May
- Support needed from EN-HE, EN-SMM.
- IMPACT: 151388

VELO

Cables

- Participants: Marko Milovanovic, Raphael Dumps, Freek Sanders
- Average number of people simultaneously on site: ?
- Max. number of people simultaneously on site: ?
- Location: Meyrin
- Start: TBD

Slice test

- Participants: Victor Coco, Claudia Bertella, **Edgar Lemos Cid**
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 2
- Location: B168
- Start: 18 May

Temperature boards

- Participants: Alexander Leflat
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 2
- Location: SX8
- Start: 18 May

OPB testing

- Participants: **Manuel Schiller**
- Average number of people simultaneously on site: ?
- Max. number of people simultaneously on site: 2
- Location: B168
- Start: 01 June

Microchannel production

- Participants: **Wiktor Byczynski**, Oscar Augusto De Aguiar Francisco, Jan Buytaert
- Average number of people simultaneously on site: 2
- Max. number of people simultaneously on site: 3
- Location: B168
- Start: 01 June
- Support needed from EP-DT, TE?, EN?.

SciFi

Assembly of vacuum cabinets

- Participants: **Sune Jakobsen**, Freek Sanders
- Average number of people simultaneously on site: **?**
- Max. number of people simultaneously on site: 2
- Location: TBD
- Start: **TBD**

C-frame commissioning

- Participants: Sune Jakobsen, Preema Rennee Pais, Niels Tuning, Xiaoxue Han
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 3
- Location: SXL8
- Start: 18 May

Includes test of services and development of the temperature multiplexer readout.

Front-end tests

- Participants: Andre Massafferri, Diogo Rocha-Ayres, Xiaoxue Han
- Average number of people simultaneously on site: 2
- Max. number of people simultaneously on site: 3
- Location: SX8
- Start: 25 May

Calorimeter

Install ECS electronics for tests

- Participants: Iouri Guz
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 2
- Location: UX85
- Start: 18 May

Start TBC.

UT

Contact: Scott Ely

Firmware development

- Participants: Carlos Abellan Beteta
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 1
- Location: Meyrin
- Start: 18 May

Monitoring and controls development

- Average number of people simultaneously on site: 2
- Max. number of people simultaneously on site: 2
- Location: SXL8
- Start: **TBD**

Need CO₂ cleaning finished.

Cleaning/commissioning of LUCASZ and MAUVE plants

- Participants: Michael Brodski, Arvind Venkat, Cedric Landraud, Norbert Frank, Jerome Daguin
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 4
- Locations: SXL8, UX85
- Start: 30 April
- Support needed from TE-VSC-SCC, EP-DT.
- IMPACT: 152740

Stave operation

- Participants: **Scott Ely**, Mark Tobin, **Ina Carli**, Michael Brodski, **Arvind Venkat**
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 3
- Location: SXL8
- Start: **TBD**

Can start as soon as cooling is ready.

Assembly of SBC crates

- Participants: Petr Gorbounov
- Average number of people simultaneously on site: 1
- Max. number of people simultaneously on site: 2
- Location: SXL8
- Start: TBD

Cables and related infrastructure

- Participants: Carlos Abellan Beteta, Maria Del Pilar Peco Regales, **Eliane Epple**, **Scott Ely**
- Average number of people simultaneously on site: 2
- Max. number of people simultaneously on site: 4
- Location: SXL8
- Start: 18 May

Pigtail test

- Participants: Maria Del Pilar Peco Regales, **Nadim Conti**
- Average number of people simultaneously on site: 2
- Max. number of people simultaneously on site: 2
- Location: B107
- Start: 25 May

Start late May.

Online

Contact: Loic Brarda

Installation of servers

- Participants: Karol Sawczuk, Loic Brarda, Francesco Sborzacchi, Tommaso Colombo, Valerian De Carvalho, Rainer Schwemmer
- Average number of people simultaneously on site: ?
- Max. number of people simultaneously on site: 4
- Locations: DC, SX8
- Start: 30 April
- IMPACT: 153576

Data centre maintenance

- Participants: Contractor 1 (Automation), Contractor 2 (Automation), Contractor 1 (Lubron), Contractor 2 (Lubron), Contractor 1 (Stulz), Contractor 2 (Stulz), Contractor 3 (Stulz)
- Average number of people simultaneously on site: ?
- Max. number of people simultaneously on site: 6
- Location: DC
- Start: TBD

Depends on travel restrictions, probably not before mid June.

RICH

Contact: Silvia Gambetta, Christoph Frei

Column commissioning

- Participants: Giovanni Cavallero, Carmelo D'Ambrosio, Christoph Frei, Silvia Gambetta, Didier Piedigrossi, Antonino Sergi
- Average number of people simultaneously on site: 3
- Max. number of people simultaneously on site: 3
- Location: B17
- Start: 04 May

Names to be added to the whitelist

1. Contractor 1 (Mino Lorenzini)
 2. Contractor 2 (Mino Lorenzini)
 3. Contractor 3 (Mino Lorenzini)
 4. Rodolphe Gonzales
 5. Edgar Lemos Cid
 6. Manuel Schiller
 7. Wiktor Byczynski
 8. Sune Jakobsen
 9. Preema Rennee Pais
 10. Xiaoxue Han
 11. Andre Massafferri
1. Scott Ely
 2. Ina Carli
 3. Petr Gorbounov
 4. Eliane Epple
 5. Nadim Conti
 6. Contractor 1 (Automation)
 7. Contractor 2 (Automation)
 8. Contractor 1 (Lubron)
 9. Contractor 2 (Lubron)
 10. Contractor 1 (Stulz)
 11. Contractor 2